GOVT. MEDICAL COLLEGE SRINAGAR (J&K)

TIME TABLE (CBME): MBBS BATCH: 2021-22

Color Code followed in the Detailed Competency Time Table

ANATOMY

PHYSIOLOGY

BIOCHEMISTRY

COMMUNITY MEDICINE

EARLY CLINICAL EXPOSURE

AETCOM

SPORTS

HOLIDAYS

FORMATIVE ASSESMENT

PANDEMIC CLASSES

FOUNDATION COURSE

Foundation Course for MBBS students (Batch 2021-22)

MODULE	Time (in hours)
Orientation	**30**
Skills Module	**35**
Field Visit to community health centers	**8**
Introduction to Professional Development and Aetcom module	**40**
Sports and Extracurricular activities	**24**
Enhancement of language/computer skills	**40**
Total	**177**

	LECTURES	SGT/ Tutorial + DOAP/Dissection	Total (LECTURE + SGT+ DOAP)	SDL	Grand Total
ANATOMY	210	429	639	40	679
PHYSIOLOGY	159	290	449	26	475
BIOCHEMISTRY	74	157	231	20	251
COMMUNITY MEDICINE	17	28	45	6	51
PANDEMIC CLASSES					06
AETCOM	-	27	27	08	35
ECE					90
FORMATIVE ASSESSMENT					82
SPORTS					60
Total Hours					1729

AITo TOPICS:Anemia, Jaundice, Diabetes, Thyroid, APD, Shock

WEEK 1: ORIENTATION WEEK (30 HOURS)

TIME	Day 1 07.03.22 Monday	Day 2 08.03.22 Tuesday	Day 3 09.03.22 Wednesday	Day 4 10.03.22 Thursday	Day 5 11.03.22 Friday	Day 6 12.03.22 Saturday	13.03.22 Sunday
9-10am	Principal/Dean's address - Introduction to MBBS programme - Rules and regulations - College facilities	Medical profession and the physician's role in society (MEU) lecture	Health care delivery system in India: an overview (Community Medicine) SGT	History of medicine **(LECTURE)**	AN 8.1 Introduction to osteology **SGT**	BI 1.1 Cell structure **SDL**	
10-11am			Immunization requirements of Health care professional (Community Medicine) lecture	BI 1.1 Molecular and functional organization of cell and its sub cellular components **LECTURE**	PY1.1 structure and functions of a mammalian cell -I **LECTURE**	AN 3.1 Muscular System **LECTURE**	
11-12pm		Concept of Professionalism and ethics among health care professionals (MEU) SGT	The process of group learning and group dynamics (MEU) Intteractive lecture	AN 1.1 Terminologies in Anatomy **LECTURE**	AN 1.1 Planes, positions and movements of body SGT	PY1.1 structure and functions of a mammalian cell-II **LECTURE**	
12-01pm	Introduction to CBME:IMG GMER 2019 (MEU)	National health priorities and policies (Community Medicine) lecture		PY1.6 fluid compartments of the body, its ionic composition & measurements **LECTURE**	NON ALIGNED TOPIC AN 65.2 Histology Epithelium **LECTURE**	BI 2.1 Fundamental concepts of enzymes **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-03pm	Deptt. Introduction: Anatomy Physiology Biochemistry (40 minutes each deptt)	Disability Competence 4.5.1,4.5.2 (Community Medicine) lecture	How to give Feedback And Reflections (MEU) SGT	Physiology **(DOAP)** Batch-APY 1.9 Microscope and its working Batch-B (tutorial)	Physiology **(DOAP)** Batch-BPY 1.9 Microscope and its working Batch-C (tutorial)	Physiology **(DOAP)** Batch-CPY 1.9 Microscope and its working Batch-A (tutorial)	
03-4pm		History of Medicine and alternate systems lecture	CommunicationSkills (MEU) Lecture	**Batch-C BiochemDOAP BI 11.1** **Lab practices, waste disposal &Apparatus**	**Batch-A Biochem DOAP BI 11.1** **Lab practices, waste disposal &Apparatus**	**Batch-B Biochem DOAP BI 11.1** **Lab practices, waste disposal &Apparatus**	
4-6pm	College and Library visit. (In small groups).	Visit to sports facilities Sports/Yoga	Sports/Yoga	Sports/Yoga	Student Expectations: Interactive session (MEU)	Reflections by students.	

TIME	Day 7 14.03.22 Monday	Day 8 15.03.22 Tuesday	Day 9 16.03.22 Wednesday	Day 10 17.03.22 Thursday	Day 11 18.03.22 Friday	Day 12 19.03.22 Saturday	20.03.22 Sunday
9-10am	AN 8.1 0steology Upper limb **SGT**	**AN 2.2** **Tutorial**	BI 1.1 Cell structure -I **SDL**	AN 8.1 0steology Upper limb **SGT**	CM 1.1 Concepts of Public Health **LECTURE**	**-PY 1.1** **Tutorial** **SGT**	Sports (FC)
10-11am	NON ALIGNED TOPIC PY1.2 principles of homeostasis **SGT**	PY 1.1,1.3,1.4,1.9 intercellular communication, Apoptosis -I **SGT**	AN 4.1-4.5 Skin and fasia **LECTURE**	NON ALIGNED TOPIC BI 2.1 Main classes of enzymes **Tutorial** **SGT**	**Early clinical exposure-** **AN** **-Backache**	AN 5.1 to 5.8 Blood vessels **LECTURE**	
11-12pm		AN 2.1 to 2.3 Bone and cartilage **LECTURE**	BI 3.1 Mono and disaccharides **SGT**	AN 9.1 Introduction to upper limb **SGT**		PY1.5 transport mechanisms across cell membranes -II **SGT**	
12-01pm	AN 75.1 to 75.5 Cell division & applied genetics **SGT**	NON ALIGNED TOPIC PY 1.1,1.3,1.4,1.9 intercellular communication, Apoptosis-I **SGT**	NON ALIGNED TOPIC AN 2.5,2.6 Joints **LECTURE**	PY1.5 transport mechanisms across cell membranes -I **LECTURE**		AN 74.1-74.4 Pattern of inheritance **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 1.1 **Dissection -** Anatomical position **Histology** Batch-A	AN 1.1 **Dissection -** Anatomical position **Histology** Batch-B	AN 1.1 **Dissection -** Anatomical position **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 2.11 PBF Batch- B (Tutorial) **Batch-C** **Biochemistry** Practical **(DOAP)** **BI 11.2** **Buffers &Ph**	Physiology Practical **(DOAP)** Batch B PY 2.11 PBF Batch-C (Tutorial) **Batch-A** **Biochemistry** Practical **(DOAP)** **BI 11.2** **Buffers &Ph**	Physiology Practical **(DOAP)** Batch C PY 2.11 PBF Batch- A (Tutorial) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.2** **Buffers &Ph**	
04-5pm	Visit to CHC Structure and Function	PD &ethics (Introduction to AETCOM) **LECTURE**	Computer Skills basic/Language(Local Language/English) In batches	AN 75.1 Tutorial	AN 3.1 Tutorial	**AETCOM** **Module 1.5** **Cadaver as first teacher** **SGT**	
05-6pm				History of outbreak, Epidemics & Pandemics **LECTURE**			

TIME	21.03.22 Monday	Day 13 22.03.22 Tuesday	Day 14 23.03.22 Wednesday	Day 15 24.03.22 Thursday	Day 16 25.03.22 Friday	Day 17 26.03.22 Saturday	27.03.22 Sunday
9-10am	Computer Skills basic/Language (Local Language/English) In batches	AN 8.3 0steology Upper limb **SGT**	**AN 5.1-5.8** **Tutorial** **SGT**	**PY 1.5** **Transport across cell membrane -I** **SDL**	CM 1.1 Concepts of Public Health **LECTURE**	AN 8.3 0steology Upper limb **SGT**	Sports/ Extracurricular activities (FC)
10-11am		PY3.1 structure and functions of a neuron and neuroglia-I **LECTURE**	BI 3.1 Carbohydrates – Polysaccharides I **LECTURE**	AN 76.1,76.2 Embryology Introduction **LECTURE**	**Early clinical exposure- PY** -Neuropathies	NON ALIGNED TOPIC AN 6.1 to 6.3 Lymphatic System **LECTURE**	
11-12pm		BI 3.1 Carbohydrates – Polysaccharides II **LECTURE**	PY3.1 structure and functions of a neuron and neuroglia-II **LECTURE**	NON ALIGNED TOPIC PY1.8 Molecular basis of RMP and action potential in excitable tissue **SGT**		AN 70.1 Histology of Glands **LECTURE**	
12-01pm		AN 9.1 Introduction to upper limb-Pectoral region **LECTURE**	AN 7.1 to 7.8 Nervous system: Central Nervous system **LECTURE**	AN 10.1 to 10.2 Gross Anatomy Axilla I **LECTURE**		PY 3.8 action potential and its properties in different muscle types (skeletal & smooth) **SGT**	
02		**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm		AN 9.1 **Dissection** Upper limb	AN 9.1 **Dissection** Upper limb	Physiology Practical **(DOAP)** Batch A PY 2.11 DLC Batch- B (Tutorial) **Batch –C** **Biochemistry SGT** **BI 11.6; 11.18** **Colorimetry & Spectrophotometry**	Physiology Practical **(DOAP)** Batch B PY 2.11 DLC Batch- C (Tutorial) **Batch –A** **Biochemistry SGT** **BI 11.6; 11.18** **Colorimetry & Spectrophotometry**	Physiology Practical **(DOAP)** Batch C PY 2.11 DLC Batch- A (Tutorial) **Batch-B** **Biochemistry SGT** **BI 11.6; 11.18** **Colorimetry & Spectrophotometry**	
04-5pm		PD &ethics (Introduction to AETCOM) **LECTURE**	Computer Skills basic/Language (Local Language/English) In batches	**AN 2.1 – 2.4** **Tutorial** **SGT**	PD &ethics (Patient safety) **LECTURE**	**AETCOM** **Module 1.1** **What does it mean to be a doctor?** **SGT**	
05-6pm				Health care system and its delivery (Interactive Session)	BI 1.1 Cell structure-II SDL		

TIME	Day 18 28.03.22 Monday	Day 19 29.03.22 Tuesday	Day 20 30.03.22 Wednesday	Day 21 31.03.22 Thursday	Day 22 01.04.22 Friday	02.04.22 Saturday	03.04.22 Sunday
9-10am	**-PY 3.4** **Tutorial** **SGT**	AN 8.3 0steology Upper limb **SGT**	**AN 9.1-9.3** **Tutorial** **SGT**	Biohazard safety (Interactive LECTURE Session)	CM 1.2 Concept of Holistic Health **LECTURE**		Sports (FC)
10-11am	PY3.2 types, functions & properties of nerve fibers-I **LECTURE**	AN 73.1 to 73.3 Chromosomes **SGT**	NON ALIGNED TOPIC BI 3.1 Carbohydrates – Storage **LECTURE**	AN 77.1 to 77.6 Embryology / First Week of Human development-I **LECTURE**	**Early clinical exposure- BI** -Monitoring the Glycemic Control in Diabetes		
11-12pm	NON ALIGNED TOPIC AN 10.5 to 10.6 Brachial Plexus **LECTURE**	NON ALIGNED TOPIC BI 3.1 Carbohydrates – structural elements **SGT**	NON ALIGNED TOPIC AN 66.1, 66.2 Histology of CT-I **LECTURE**	NON ALIGNED TOPIC PY 3.4 structure of neuro-muscular junction-I **LECTURE**			
12-01pm	BI 2.3 Basic principles of enzyme activity – I **SGT**	PY3.2 types, functions & properties of nerve fibers-II **SGT**	PY3.1, 3.3 -Describe the degeneration and regeneration in peripheral nerves -Nerve Growth Factor & other growth factors/cytokines **LECTURE**	NON ALIGNED TOPIC AN 82.1 Procedure to show handle of cadavers **SGT**			
02	**Break**	**Break**	**Break**	**Break**	**Break**		
02-04pm	AN 9.2 **Dissection** Pectoral region **Histology** Batch-A	AN 9.2 **Dissection** Pectoral region **Histology** Batch-B	AN 9.2 **Dissection** Pectoral region **Histology** Batch-C	PY 3.14 Physiology Practical **(DOAP)** Batch-A Ergography Batch-B (tutorial) **Batch-C** **Biochemistry** Practical **(DOAP)** **BI 11.2** **Buffers & pH**	PY 3.14 Physiology Practical **(DOAP)** Batch-B Ergography Batch-C (tutorial) **Batch-A** **Biochemistry** Practical **(DOAP)** **BI 11.2** **Buffers &Ph**		
04-5pm	**PY 1.8** **Tutorial** **SGT**	Infection Control Part 1 MODULE 1.1 -I	**PY 3.1** **Tutorial** **SGT**	PD &ethics (Interpersonal Communication) **LECTURE**	How to give Feedback And Reflections (Interactive **LECTURE**		
05-6pm		**PY 1.5** **Transport across cell membrane** **-II** **SDL**					

TIME	Day 23 04.04.22 Monday	Day 24 05.04.22 Tuesday	Day 25 06.04.22 Wednesday	Day 26 07.04.22 Thursday	Day 27 08.04.22 Friday	Day 28 09.04.22 Saturday	10.04.22 Sunday
9-10am	Visit PHC Structure and Function	**PY 3.2** **Properties of Nerve fibre** **-I** **SDL**	AN 10.5 **-Brachial Plexus** **-I** **SDL**	**AN 78.4** **Tutorial** **SGT**	PD and Ethics Time management Lecture	**PY 3.9** **Tutorial** **SGT**	
10-11am	PY3.4, 3.6 structure of neuro-muscular junction-II -transmission of impulses **LECTURE**	NON ALIGNED TOPIC AN 66.1, 66.2 Histology of CT-II **LECTURE**	PY3.7 different types of muscle fibres and their structure **LECTURE**	PY3.9 -molecular basis of muscle contraction -difference between skeletal and smooth muscle contraction – I **SGT**	**Early clinical exposure- AN** -Fractures of Upper Limb	BI 5.1 Structural organization of proteins – II **Tutorial** **SGT**	
11-12pm	BI 2.3 Basic principles of enzyme activity – II **SGT**	PY3.4, 3.6 -transmission of impulses -neuro-muscular blocking agents -Myasthenia gravis **SGT**	NON ALIGNED TOPIC BI 3.2 Carbohydrates-Digestion & Assimilation **LECTURE**	AN 10.12 Shoulder joint **LECTURE**		NON ALIGNED TOPIC AN 11.1-11.4 Gross Anatomy Arm **LECTURE**	
12-01pm	AN 10.8 to 10.11, 10.13 Gross Anatomy Scapular region **LECTURE**	AN 10.13 Gross Anatomy Scapular region-II **LECTURE**	AN 77.1 to 77.6 Embryology / First Week of Human development-II **LECTURE**	BI 5.1 Structural organization of proteins – I **LECTURE**		PY3.9 -molecular basis of muscle contraction -difference between skeletal and smooth muscle contraction – II **SGT**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 10.1,10.2,10.3-10.13 Dissection: Axilla Brachial plexus **Histology** Batch-A	AN 10.1,10.2,10.3-10.13 Dissection: Axilla Brachial plexus **Histology** Batch-B	AN 10.1,10.2,10.3-10.13 Dissection: Axilla Brachial plexus **Histology** Batch-C	Physiology **(DOAP)** Batch A PY 2.11TEC Batch- B (Tutorial) **Batch –C Biochemistry(DOAP) BI 11.8; 6.14** **Estimation of Serum proteins I**	Physiology **(DOAP)** Batch B PY 2.11TEC Batch- C (Tutorial) **Batch –A Biochemistry (DOAP) BI 11.8; 6.14** **Estimation of Serum proteins I**	Physiology **(DOAP)** Batch C PY 2.11TEC Batch- A (Tutorial) **Batch-B Biochemistry (DOAP) BI 11.8; 6.14** **Estimation of Serum proteins I**	
04-5pm	Infection Control Part 1 MODULE 1.1 -II	Disability competence 4.5.3, 4.5.4	Computer Skills basic/Language (Local Language/English) In batches	Computer Skills basic/Language (Local Language/English) In batches	**Extracurricular activities**	**AETCOM** **Module 1.1** **What does it mean to a doctor?** **Role Play**	
05-6pm	PD &ethics (Interpersonal Communication) **LECTURE**						

TIME	Day 29 11.04.22 Monday	Day 30 12.04.22 Tuesday	Day 31 13.04.22 Wednesday	14.04.22 Thursday	Day 32 15.04.22 Friday	Day 33 16.04.22 Saturday	17.04.22 Sunday
9-10am	AN 8.3 0steology Upper limb **SGT**	NON ALIGNED TOPIC BI 2.4 Enzyme inhibitors and poisons **LECTURE**	AN 10.5 **--Brachial Plexus -II** **SDL**		CM 1.3 Concept of disease SGT	AN 8.5 0steology Upper limb **SGT**	Computer Skills basic/ Language (Local Language/ English) In batches
10-11am	AN 77.1 to 77.6 Embryology / First Week of Human development-III **LECTURE**	NON ALIGNED TOPIC 11.5,11.6 Cubital fossa **LECTURE**	PY2.2 origin, forms, variations and functions of plasma proteins **LECTURE**		**Early clinical exposure-PY** **-Myasthenia Gravis and other Myopathies**	PY3.12, 3.13 gradation of muscular activity -Describe muscular dystrophy: myopathies **LECTURE**	
11-12pm	BI 5.1 Structural organization of proteins – III **SGT**	PY 3.10, 3.17 - Describe the mode of muscle contraction (isometric and isotonic) - Strength-duration curve **LECTURE**	BI 2.4 Drugs and therapeutic enzymes **LECTURE**			AN 79.1 to 79.6 Embryology Third week of Human Development-I **LECTURE**	
12-01pm	NON ALIGNED TOPIC PY2.1 composition and functions of blood components **LECTURE**	AN 67.1-67.3 Histology Muscular tissues **LECTURE**	AN 78.1 to 78.5 Embryology – Second Week of Human Development **LECTURE**			BI 5.1 Functions of proteins And functional classification **LECTURE**	
02	**Break**	**Break**	**Break**		**Break**	**Break**	
02-04pm	AN 10.12 Dissection - Shoulder joint AN 11.1,11.2 Dissection Scapular region **Histology** Batch-A	AN 10.12 Dissection - Shoulder joint AN 11.1,11.2 Dissection Scapular region **Histology** Batch-B	AN 10.12 Dissection - Shoulder joint AN 11.1,11.2 Dissection Scapular region **Histology** Batch-C		Physiology **(DOAP)** Batch B PY 3.18 Charts (GP & Muscle) Batch- C (Tutorial) **Batch -A** **Biochemistry** Practical **(DOAP)** **BI 11.3** **Urine analysis** I	Physiology **(DOAP)** Batch C PY 3.18 Charts (GP & Muscle) Batch- A (Tutorial) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.3** **Urine analysis** I	
04-5pm	**AN 79.1-79.5** **Tutorial** **SGT**	**PY 3.7, 3.9** **Tutorial** **SGT**	Disability competence 4.5.5		**BI** **Enzyme inhibitors and poisons** **-I** **SDL**	**AN 79.1-79.5** **Tutorial** **SGT**	
05-6pm	Infection Control Part 1 MODULE 1.1 -III				**PY 3.2** **Properties of Nerve fibre** **-II** **SDL**	Principles of primary care (Interactive **LECTURE**	

TIME	Day 34 18.04.22 Monday	Day 35 19.04.22 Tuesday	Day 36 20.04.22 Wednesday	Day 37 21.04.22 Thursday	Day 38 22.04.22 Friday	Day 39 23.04.22 Saturday	24.04.22 Sunday
9-10am	**PY 3.9** **Tutorial** **SGT**	**-AN 65.1-65.3** **Tutorial** **SGT**	**AN 79.1-79.5** **Tutorial** **SGT**	AN 8.5 0steology Upper limb **SGT**	CM 1.3 Concept of disease SGT	**PY 3.7, 3.9** **Tutorial** **SGT**	Sports/ Extracurricular activities (FC)
10-11am	AN 8.5 0steology Upper limb **SGT**	NON ALIGNED TOPIC PY 3.11 Explain energy source and muscle metabolism **LECTURE**		**PY 3.7, 3.9** **Tutorial** **SGT**	**Early clinical exposure- BI** -Screening for Dyslipidemia& Management of Fatty Liver	AN 10.1 **Axilla** **-I** **SDL**	
11-12pm	BI 2.5 Clinical utility of enzymes and markers of pathological conditions **-I** **SGT**	NON ALIGNED TOPIC AN 12.11,12.12 Back of forearm **LECTURE**	(AITo- Anemia) BI 5.2; 6.12, PY 2.3, IM 9.1 Structure and function of Haemoglobin **LECTURE**	AN 79.1 to 79.6 Embryology Third week of Human Development-II **LECTURE**		NON ALIGNED TOPIC BI 2.6 Enzymes in laboratory investigations **LECTURE**	
12-01pm	NON ALIGNED TOPIC Front of forearm **LECTURE**	BI 2.5 Clinical utility of enzymes and markers of pathological conditions **-II** **SGT**	NON ALIGNED TOPIC AN 71.1 Histology Cartilage **LECTURE**	(AITo –Anemia) PY2.3, BI 5.2, IM 9.1 -synthesis and functions of Haemoglobin. -variants of haemoglobin **LECTURE**		NON ALIGNED TOPIC AN 12.12-12.15 Dorsum of hand SGT	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 11.1 to 11.3 &11.5 Dissection – Arm & Cubital fossa **Histology** Batch-A	AN 11.1 to 11.3 &11.5 Dissection – Arm & Cubital fossa **Histology** Batch-B	AN 11.1 to 11.3 &11.5 Dissection – Arm & Cubital fossa **Histology** Batch-C	Physiology **(DOAP)** Batch A PY 3.18 Charts (GP & Muscle) Batch- B (Tutorial) **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.4** **Urine analysis II**	Physiology **(DOAP)** Batch B PY 3.18 Charts (GP & Muscle) Batch-C (Tutorial) **Batch-A** **BI 11.4** **Biochemistry** Practical **(DOAP)** **Urine analysis II**	Physiology l **(DOAP)** Batch C PY 3.18 Charts (GP & Muscle) Batch- A (Tutorial) **Batch-B** **BI 11.4** **Biochemistry** Practical **(DOAP)** **Urine analysis II**	
04-5pm	Infection Control Part 1 MODULE 1.1 -IV	**AETCOM** **Module 1.1** **What does it mean to a doctor?** **SGT**	PD & ethics Interactive session Disposal of bio-hazardous material in simulated environment	Computer Skills basic/Language (Local Language/English) In batches	Visit to CHC	Computer Skills basic/Language (Local Language/English) In batches	
05-6pm	**BI** **Enzyme inhibitors and poisons** **-II** **SDL**						

TIME	Day 40 25.04.22 Monday	Day 41 26.04.22 Tuesday	Day 42 27.04.22 Wednesday	Day 43 28.04.22 Thursday	29.04.22 Friday	Day 44 30.04.22 Saturday	01.05.22 Sunday
9-10am	**PY 3.12** **Tutorial** **SGT**	AN 8.4 0steology Upper limb **SGT**	AN 10.1 **Axilla** **-II** **SDL**	**AN 79.1-79.5** **Tutorial** **SGT**		**PY 2.4** **Tutorial** **SGT**	
10-11am	BI 5.3 Digestion & absorption of dietary proteins **Tutorial** **SGT**	NON ALIGNED TOPIC AN 13.3 Elbow joint & anastomosis **LECTURE**	(AITo –Anemia) PY2.3, BI 5.2, IM 9.1 -synthesis and functions of Haemoglobin - variants of haemoglobin **SGT**	(AITo –Anemia) PY2.3, 2.5, IM 9.1 -Haemoglobin breakdown -Jaundice. **LECTURE**		AN 71.1 Histology Bone **LECTURE**	
11-12pm	AN 12.2 Nerves and Vessels of Forearm **LECTURE**	(AITo –Anemia) PY2.4, BI 5.2, IM 9.1 RBC formation (erythropoiesis & its regulation) and its functions-II **LECTURE**	(AITo- Anemia) BI 5.2, 6.12, PY2.3, IM 9.1 Haemoglobinopathies **LECTURE**	AN 79.1 to 79.6 Embryology Third week of Human Development-III **LECTURE**		(AITo –Anemia) PY2.5, IM 9.1 different types of anaemias- I **LECTURE**	
12-01pm	(AITo –Anemia) PY2.4, BI 5.2, IM 9.1 RBC formation (erythropoiesis & its regulation) and its functions-I **LECTURE**	**-AN 13.1-13.5** **Tutorial** **SGT**	NON ALIGNED TOPIC AN 12.3-12.6 Palm I **LECTURE**	BI 2.7 Clinical utility of serum enzymes as markers of various pathological conditions **LECTURE**		AN 12.7-12.12 Palm II **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**		**Break**	
02-04pm	AN 12.1,12.2 Dissection forearm **Histology** Batch-A	AN 12.1,12.2 Dissection forearm **Histology** Batch-B	AN 12.1,12.2 Dissection forearm **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 2.11 Hb estimation Batch- B (Tutorial) **Batch –C** **Biochemistry** Practical **(DOAP)** **BI 11.7; 6.14** **Estimation of creatinine** **Biochemistry** **Tutorial** **BI 11.7; 6.14** **Creatinine clearance**		Physiology Practical **(DOAP)** Batch C PY 2.11 Hb estimation Batch- A (Tutorial) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.7; 6.14** **Estimation of creatinine** **Biochemistry** **Tutorial** **BI 11.7; 6.14** **Creatinine clearance**	
04-5pm	Infection Control Part 1 MODULE 1.1 -IV	PY2.1 Components of Blood and their functions -I **SDL**	**PD & ethics** **Stress management** **(Interactive session)**	Computer Skills basic/Language (Local Language/English) In batches		- AN 11.1 **Muscles of Arm** **-I** **SDL**	
05-6pm	Computer Skills basic/Language (Local Language/English) In batches	AN 12.2 Tutorial **SGT**				Disability competence 4.5.6,4.5.7 **Lecture**	

TIME	Day 45 02.05.22 Monday	03.05.22 Tuesday	Day 46 04.05.22 Wednesday	Day 47 05.05.22 Thursday	Day 48 06.05.22 Friday	Day 49 07.05.22 Saturday	08.05.22 Sunday
9-10am	**AN 12.5-12.7** **Tutorial** **SGT**		BI 4.1 Lipid chemistry – Essential and non-essential fatty acids **LECTURE**	AN 8.4 0steology Upper limb **SGT**	CM 1.4 Concept of natural history of disease LECTURE	**- AN 12.5-12.7** **Tutorial** **SGT**	Computer Skills basic/ Language (Local Language/ English) In batches
10-11am	BI 2.7 Isoenzymes in Clinical diagnosis **-I** **SDL**		AN 21.3 Anatomy of upper Respiratory tract **SGT**	PY2.10 - immunity -I **SGT**	**Early clinical exposure- AN** **-Carpal Tunnel Syndrome**	PY2.10 - immunity -II **SGT**	
11-12pm	NON ALIGNED TOPIC AN 13.3,13.4 Other joints of upper limb **SGT**		PY2.6 WBC formation (granulopoiesis) and its regulation **LECTURE**	NON ALIGNED TOPIC BI 3.4 Carbohydrate metabolism – Glycolysis and its regulation SGT		AN 13.8,20.12 Embryology of skeletal system/ Limbs **SGT**	
12-01pm	(AITo – Anemia) PY2.5, IM 9.1 different types of anaemias- II **LECTURE**		AN 21.4-21.7 Thoracic wall- muscles, vessels, internal thoracic artery-I **LECTURE**	AN 21.4-21.7 Thoracic wall- muscles, vessels, internal thoracic artery-II **LECTURE**		BI 4.1 Lipid chemistry – Steroids and their classification **LECTURE**	
02	**Break**		**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 12.3-12.12 Dissection of palm		AN 12.3-12.12 Dissection of palm	Physiology Practical **(DOAP)** Batch A PY 2.11 RBC indices Batch- B (PRAC REVISION) **Batch -C** **Biochemistry(DOAP)** **BI 11.8; 6.14** **Estimation of Serum proteins II**	Physiology Practical **(DOAP)** Batch B PY 2.11 RBC indices Batch- C (PRAC REVISION) **Batch -A** **Biochemistry (DOAP)** **BI 11.8; 6.14** **Estimation of Serum proteins II**	Physiology Practical **(DOAP)** Batch C PY 2.11 RBC indices Batch- A (PRAC REVISION) **Batch-B** **Biochemistry (DOAP)** **BI 11.8; 6.14** **Estimation of Serum proteins II**	
04-5pm	Immunization Requirements of Health Professionals Interactive session		Proper hand washing & use of personal protective equipment (video & DOAP)	PY2.1 Components of Blood and their functions -II **SDL**	Simulation Based Learning (videos)	**AETCOM** **Module 1.1** **What does it mean to a doctor?** **-I** **SDL**	
05-6pm	- AN 11.1 Muscles of Arm -II SDL			**PY 2.5** **Tutorial** **SGT**		**PY 2.5** **Tutorial** **SGT**	

TIME	Day 50 09.05.22 Monday	Day 51 10.05.22 Tuesday	Day 52 11.05.22 Wednesday	Day 53 12.05.22 Thursday	Day 54 13.05.22 Friday	Day 55 14.05.22 Saturday	15.05.22 Sunday
9-10am	**BI 2.7 Isoenzymes in Clinical diagnosis -II SDL**	NON ALIGNED TOPIC AN 13.6,13.7 Surface Anatomy of upper limb **SGT**	**PY 2.10** **Tutorial SGT**	AN 13.5 Radiological Anatomy of upper limb **SGT**	CM 1.5 Level of prevention SGT	**AN 21.1-21.4** **Tutorial SGT**	Sports/ Extracurricular Activities (FC)
10-11am	A AN 24.1 Reflection of - Pleura and Recess **LECTURE**		A AN 24.2 Lungs – lobes and Broncho - pulmonary segments-I **LECTURE**	PY2.10 - immunity -IV **SGT**	**Early clinical exposure- PY** **-Clotting Disorders(Haemophilia)**	PY2.10 - immunity -V **SGT**	
11-12pm	PY2.7 Platelet's structure, formations, functions and variations **LECTURE**	PY2.10 - immunity -III **SGT**	PY2.7-2.8 -anticoagulants. -bleeding & clotting disorders (Hemophilia, purpura) **SGT**	BI 4.1 Lipid chemistry – Phospholipids and triglycerides **SGT**		NON ALIGNED TOPIC AN 70.1,70.2 Histology Lymphoid organs II **LECTURE**	
12-01pm	AN 70.1,70.2 Histology Lymphoid organs I **LECTURE**	BI 3.4 Carbohydrate metabolism – Gluconeogenesis and its regulation **Tutorial SGT**	AN 80.1-80.7 Embryology Placenta and Fetal membranes I **SGT**	AN 24.2 Lungs – lobes and Broncho - pulmonary segments-II **LECTURE**		NON ALIGNED TOPIC BI 3.4 Carbohydrate metabolism – Glycogen metabolism **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb AN 12.12-12.15 Dissection of dorsum of hand **Histology** Batch-A	AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb AN 12.12-12.15 Dissection of dorsum of hand **Histology** Batch-B	AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb AN 12.12-12.15 Dissection of dorsum of hand **Histology** Batch-C	Physiology **(DOAP)** Batch A PY 2.11 TLC Batch- B (Tutorial) **Biochemistry (DOAP) BI 11.9** **Estimation of Total cholesterol & HDL cholesterol**	Physiology **(DOAP)** Batch B PY 2.11 TLC Batch- C (Tutorial) **Batch -A Biochemistry(DOAP) BI 11.9** **Estimation of Total cholesterol & HDL cholesterol**	Physiology **(DOAP)** Batch C PY 2.11 TLC Batch- A (Tutorial) **Batch-B Biochemistry (DOAP) BI 11.9** **Estimation of Total cholesterol & HDL cholesterol**	
04-5pm	Computer Skills basic/Language (Local Language/English) In batches	**PY 2.10** **Tutorial SGT**	BI 2.7 Isoenzymes in Clinical diagnosis -II **SDL**	**AN 21.1-21.4** **Tutorial SGT**	**PY 2.1** **Tutorial SGT**	**AETCOM Module 1.2 What does it mean to a patient?** **SGT**	
05-6pm			**AETCOM Module 1.1 What does it mean to a doctor? -II** **SDL**				

TIME	16.05.22 Monday	Day 56 17.05.22 Tuesday	Day 57 18.05.22 Wednesday	Day 58 19.05.22 Thursday	Day 59 20.05.22 Friday	Day 60 21.05.22 Saturday	22.05.22 Sunday
9-10am		**PY 2.1,2.2** **Tutorial SGT**	**AN 21.1-21.4** **Tutorial SGT**	BI 3.4 Carbohydrate metabolism –HMP Shunt and its regulation **LECTURE**	CM 1.5 Level of prevention LECTURE	AN 21.1 Osteology of Thorax **SGT**	
10-11am		AN 80.1-80.7 Embryology Placenta and Fetal membranes II **SGT**	NON ALIGNED TOPIC BI 4.1 Lipid chemistry – Sphingolipids and their classes **LECTURE**	AN 23.3,23.4 Mediastinum (SVC, aorta, pulmonary trunk, trachea) **LECTURE**	**Early clinical exposure- BI** -Role of Biochemistry Lab in assessing Renal function tests	PY 6.1, 5.10 -functional anatomy of Respiratory System & its non-respiratory fonctions -features of pulmonary circulation **LECTURE**	
11-12pm		PY2.8 -physiological basis of hemostasis **SGT**	AN 81.1-81.3 Prenatal diagnosis **SGT**	PY2.9 Different blood groups and its clinical importance, blood banking and transfusion **SGT**		BI 4.1 Lipid chemistry – Functions of steroids and disorders of steroid synthesis **SGT**	
12-01pm		NON ALIGNED TOPIC AN 23.1 Mediastinum & its Subdivisions **LECTURE**	**PY 2.8** **Tutorial SGT**	AN 12.3-12.7 Tutorial **SGT**		AN 23.3,23.4 Post. Med -Az Vein. Th Duct. Des. aorta **LECTURE**	
02		**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm		AN 21.1-21.11 Dissection of Thoracic wall	AN 24.1-24.6 Dissection of Lung	Physiology **(DOAP)** Batch A PY 2.11 Blood grouping BT/CT Batch- B (Tutorial) **Batch -C Biochemistry (DOAP)** **BI 11.10** **Estimation of TGs**	Physiology **(DOAP)** Batch B PY 2.11 Blood grouping BT/CT Batch- C (Tutorial) **Batch -A Biochemistry** Practical **(DOAP)** **BI 11.10** **Estimation of TGs**	Physiology **(DOAP)** Batch C PY 2.11 Blood grouping BT/CT Batch- A (Tutorial) **Batch-B Biochemistry** Practical **(DOAP)** **BI 11.10** **Estimation of TGs**	
04-5pm		**Feedback session Anatomy**	**Feedback session Physiology**	**Feedback session Biochemistry**	BI 3.4 Disorders of carbohydrate digestion & absorption -I **SDL**	Computer Skills basic/Language (Local Language/English) In batches	
05-6pm					**AN 21.1-21.4** **Tutorial SGT**		

TIME	Day 61 23.05.22 Monday	Day 62 24.05.22 Tuesday	Day 63 25.05.22 Wednesday	Day 64 26.05.22 Thursday	Day 65 27.05.22 Friday	Day 66 28.05.22 Saturday	29.05.22 Sunday
9-10am	AN 21.1 Osteology of Thorax **SGT**	BI 3.4 Carbohydrate metabolism – Metabolism of galactose and fructose-**II** **SGT**	**AN 80.1-80.3** **Tutorial** **SGT**	AN 21.1 Osteology of Thorax **SGT**	CM 1.6 Health promotion SGT	PY 3.4 Neuromuscular transmission -I SDL	Sports/ Extracurricular (FC)
10-11am	PY 6.1, 5.10 -functional anatomy of Respiratory System & its non-respiratory fonctions -features of pulmonary circulation-II **LECTURE**	AN 22.1 Pericardium & sinuses **LECTURE**	PY 6.2 Work of breathing, Lung compliance surfactant and Air way resistance **SGT**	PY6.2 - lung volume and capacities and methods to quantify it. -I **SGT**	PY6.2 - lung volume and capacities and methods to quantify it. -I **SGT**	AN 22.2 External features of Heart **LECTURE**	
11-12pm	AN 25.2,25.3 Embryology Development of RS – I **LECTURE**	PY6.2 -mechanics of respiration, -pressure changes during ventilation **LECTURE**	NON ALIGNED TOPIC BI 4.2 Process involved in digestion and absorption of dietary lipids **LECTURE**	AN 23.1 Mediastinum – V Esophagus **LECTURE**	Components of Health -I SDL	BI 5.4 Protein metabolism – deamination, transmethylation, decarboxylation reactions **LECTURE**	
12-01pm	BI 3.4 Carbohydrate metabolism – Metabolism of galactose and fructose-I **SGT**	AN 69.1 to 69.3 Histology Blood vessels **LECTURE**	AN 23.5,23.6 Mediastinum IV Sympathetic trunk, lymph nodes, lymphatic drainage of thoracic organs **LECTURE**	BI 3.5 Regulation of carbohydrate metabolism **LECTURE**	PY 6.2 Work of breathing, Lung compliance surfactant and Air way resistance Tutorial	AN 25.1 Histology of Respiratory tract-I **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 23.1 Dissection of Mediastinum AN 22.1 Dissection of Pericardium **Histology** Batch-A	AN 23.1 Dissection of Mediastinum AN 22.1 Dissection of Pericardium **Histology** Batch-B	AN 23.1 Dissection of Mediastinum AN 22.1 Dissection of Pericardium **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 2.12 Hematocrit, ESR Batch- B (PRAC REVISION) **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.11** **Estimation of Calcium and Phosphorous**	Physiology Practical **(DOAP)** Batch B PY 2.12 Hematocrit, ESR Batch- C (PRAC REVISION) **Batch -A** **Biochemistry** Practical **(DOAP)** **BI 11.11** **Estimation of Calcium and Phosphorous**	Physiology Practical **(DOAP)** Batch C PY 2.12 Hematocrit, ESR Batch- A (PRAC REVISION) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.11** **Estimation of Calcium and Phosphorous**	
04-5pm	Components of Health -II SDL	Computer Skills basic/Language (Local Language/English) In batches	PD and Ethics (Inter personal Communication (Videos) I	**PY 2.7-2.9** **Tutorial** **SGT**	BI 3.4 Disorders of carbohydrate digestion & absorption -II **SDL**	**AN 24.2** **--** **Bronchopulmonary segment** **-I** **SDL**	
05-6pm	**AN 80.2-80.3** **Tutorial** **SGT**				**AN 80.1-80.3** **Tutorial** **SGT**	**PY 2.9** **Tutorial** **SGT**	

TIME	Day 67 30.05.22 Monday	Day 68 31.05.22 Tuesday	Day 69 01.06.22 Wednesday	Day 70 02.06.22 Thursday	Day 71 03.06.22 Friday	Day 72 04.06.22 Saturday	05.06.22 Sunday
9-10am							
10-11am							
11-12pm							
12-01pm	Anatomy Theory Exam	Physiology Theory Exam	Biochemistry Theory Exam	Practical exam Anatomy/Physiology/ Biochemistry	Practical exam Anatomy/Physiology/ Biochemistry	Practical exam Anatomy/Physiology/ Biochemistry	
0							
02-04pm							
04-5pm							
05-6pm							

TIME	Day 73 06.06.22 Monday	Day 74 07.06.22 Tuesday	08.06.22 Wednesday	Day 75 09.06.22 Thursday	Day 76 10.06.22 Friday	Day 77 11.06.22 Saturday	12.06.22 Sunday
9-10am	NON ALIGNED TOPIC BI 3.5 Disorders of carbohydrate metabolism **SGT**	AN 21.1 Osteology of Thorax **SGT**		AN 21.1 Osteology of Thorax **SGT**	CM 1.6 Health promotion -II SGT	PY 6.6 Pathophysiology of Cyanosis, asphyxia drowning **SGT**	SPORTS
10-11am		PY6.3 -transport of respiratory gases- Oxygen -Hb-oxy diss curve **LECTURE**		PY6.3 -transport of respiratory gases- CO2 -Chloride shift **SGT**	**Early clinical exposure- AN** **congenital heart disease – clinical manifestations and management**	AN 22.2 Internal features of Heart -II **LECTURE**	
11-12pm	PY 6.2 Dead space, Alveolar ventilation VA/Q **SGT**	BI 3.4 Disorders of carbohydrate digestion & absorption **SDL**		NON ALIGNED TOPIC AN 72.1 Histology of Skin LECTURE		NON ALIGNED TOPIC PY6.6 -Neural regulation of respiration **LECTURE**	
12-01pm	AN 22.2 Internal features of Heart -I **LECTURE**	AN 25.2,25.3 Embryology Development of RS II **SGT**		BI 5.4 Protein metabolism- Urea cycle and its defects. Pathways of amino acid degradation **LECTURE**		AN 25.1-25.4 Embryology CVS -I **LECTURE**	
02	**Break**	**Break**		**Break**	**Break**	**Break**	
02-04pm	AN 22.2 Dissection – External features of heart (H. Int. PY)	AN 22.2 Dissection – External features of heart (H. Int. PY)		Physiology Practical **(DOAP)** Batch- A PY 2.12 Osmotic Fragility **(V-int. PA)** Batch- B (Tutorial) **Batch -C Biochemistry** Practical **(DOAP)** **BI 11.13; 6.14** **Estimation of SGOT & SGPT**	Physiology Practical **(DOAP)** Batch- B PY 2.12 Osmotic Fragility **(V-int. PA)** Batch- C (Tutorial) **Batch-A Biochemistry** Practical **(DOAP)** **BI 11.13; 6.14** **Estimation of SGOT & SGPT**	Physiology Practical **(DOAP)** Batch- B PY 2.12 Osmotic Fragility **(V-int. PA)** Batch- A (Tutorial) **Batch-B Biochemistry** Practical **(DOAP)** **BI 11.13; 6.14** **Estimation of SGOT & SGPT**	
04-5pm	CM 1.6 Health promotion -I SGT	AN 22.1 Tutorial SGT		**PY 6.2-6.3** **Tutorial** **SGT**	**PY 3.4** **Neuromuscular transmission** **-II** **SDL**	PD and Ethics Consequences of Unethical Behaviour Case Study	
05-6pm	**AN 24.2** **--** **Bronchopulmonary segment** **-II** **SDL**	Computer Skills basic/Language (Local Language/English) In batches		**YOGA**	**YOGA**	Computer Skills basic/Language (Local Language/English) In batches	

TIME	Day 78 13.06.22 Monday	Day 79 14.06.22 Tuesday	15.06.22 Wednesday	Day 80 16.06.22 Thursday	Day 81 17.06.22 Friday	Day 82 18.06.22 Saturday	19.06.22 Sunday
9-10am	AN 21.2 Osteology of Thorax **SGT**	BI 3.6 Discuss and describe the Bioenergetics and regulation of TCA Cycle **Tutorials** **SGT**		AN 22.3-22.7 Blood Supply of heart **LECTURE**	CM 1.6 Health promotion SGT	AN 21.2 Osteology of Thorax **SGT**	
10-11am	PY 6.6 Chemical regulation of respiration and periodic breathing **LECTURE**	AN 25.1-25.4 Embryology CVS -II **LECTURE**		PY 6.4,6.5,6.6 High altitude Physiology-II -Acclimatization **SGT**		PY 6.4,6.5 -Deep sea physiology-I **SGT**	SPORTS
11-12pm	AN 22.2 Internal features of Heart-III **LECTURE**	PY 6.4,6.5,6.6 -High altitude Physiology-I **SGT**		BI 5.4 Protein metabolism-Inborn errors of metabolism **LECTURE**	**Early clinical exposure- PY** **-Pulmonary Tuberculosis**	AN 21.8,21.9 & 21.10 Joints & Mechanism of Respiration **LECTURE**	
12-01pm	BI 3.6 TCA Cycle **SGT**	AN 22.2 Internal features of Heart -IV **LECTURE**		AN 25.4-25.6 Development of Vessels-I **LECTURE**		BI 3.7 Poisons and Enzyme Inhibition of carbohydrate metabolism **Tutorials** **SGT**	
02	**Break**	**Break**		**Break**	**Break**	**Break**	
02-04pm	AN 22.2 Dissection – Internal features of heart I	AN 22.2 Dissection – Internal features of heart I		Physiology Practical **(DOAP)** Batch A PY 2.13 Reticulocyte count and platelet count **(V-int. PA)** Batch- B (Tutorial) **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.14; 6.14** **Estimation of ALP**	Physiology Practical **(DOAP)** Batch B PY 2.13 Reticulocyte count and platelet count Batch- A **(V-int. PA)** Batch- C(Tutorial) **Batch -A** **Biochemistry** Practical **(DOAP)** **BI 11.14; 6.14** **Estimation of ALP**	Physiology Practical **(DOAP)** Batch C PY 2.13 Reticulocyte count and platelet count Batch- A (revision) **(V-int. PA)** Batch- A (Tutorial) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.14; 6.14** **Estimation of ALP**	
04-5pm	PD and Ethics (Continuous Professional Development) **LECTURE**	National health priorities and policies **LECTURE**		**PY 6.2-6.3** **Tutorial** **SGT**	AN 22.2 Tutorial SGT	Computer Skills basic/Language (Local Language/English) In batches	
05-6pm	**YOGA**	**YOGA**					

TIME	Day 83 20.06.22 Monday	Day 84 21.06.22 Tuesday	Day 85 22.06.22 Wednesday	Day 86 23.06.22 Thursday	Day 87 24.06.22 Friday	Day 88 25.06.22 Saturday	26.06.22 Sunday
9-10am	PY 6.4,6.5 -Deep sea physiology-II **LECTURE**	**YOGA DAY**	AN 21.2 Osteology of Thorax **SGT**	BI 4.3 Lipid metabolism Synthesis and oxidation of fatty acids **LECTURE**	CM 1.7 Health Indicators -II SGT	AN 25.9 Surface marking of thorax **SGT**	SPORTS
10-11am	AN 22.6-22.7 Skeleton and conductive system of heart **LECTURE**		PY 6.2, 6.7 PFT's and their clinical significance **SGT**	AN 25.7 Radiology anatomy of Respiratory system **SGT**	**Early clinical exposure- BI** -Role of Biochemistry Lab in assessing functions of Liver	PY5.1 functional anatomy of heart-II **LECTURE**	
11-12pm	PY 6.6 Pathophysiology of hypoxia, dyspnoea **SGT**	BI 3.8 Analytes associated with carbohydrate metabolism and their laboratory interpretation **LECTURE**	AN 22.3-22.7 IHD **SGT**	PY5.1 functional anatomy of heart-I **LECTURE**		NON ALIGNED TOPIC BI 4.3 Lipid metabolism Synthesis and oxidation of fatty acids **LECTURE**	
12-01pm	AN 25.1-25.4 Embryology CVS -III **LECTURE**	AN 25.4-25.6 Development of Vessels-II **LECTURE**	BI 3.8 Mechanism and significance of blood glucose regulation **LECTURE**	AN44.1 to 44.3 Anterior Abdominal wall & umbilicus **LECTURE**		NON ALIGNED TOPIC AN 44.4 to 44.7 Inguinal canal, Inguinal Hernia-I **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 22.2 Dissection – Internal features of heart II AN 22.1-22.5 Dissection of Blood Supply **Histology** Batch-A	AN 22.2 Dissection – Internal features of heart II AN 22.1-22.5 Dissection of Blood Supply **Histology** Batch-**B**	AN 22.2 Dissection – Internal features of heart II AN 22.1-22.5 Dissection of Blood Supply **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A (REVISION) Batch- B (Tutorial) **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.15** **Composition of CSF**	Physiology Practical **(DOAP)** Batch B (REVISION) Batch- C(Tutorial) **Batch -A** **Biochemistry** Practical **(DOAP)** **BI 11.15** **Composition of CSF**	Physiology Practical **(DOAP)** Batch C (REVISION) Batch- A (Tutorial) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.15** **Composition of CSF**	
04-5pm	PD and Ethics (Patient safety**)**	**-AN 22.3** **Valves of Heart -I** **SDL**	**AETCOM Module 1.2** **What does it mean to a patient?** **SGT**	PY 6.5 Artificial respiration, oxygen therapy **LECTURE**	Teaching learning skills and assessment techniques **(LECTURE)**	NON ALIGNED TOPIC BI 5.5 Analytes associated with metabolism of proteins and interpret their laboratory results – I **LECTURE**	
05-6pm	PD and Ethics (Inter personal Communication (Videos) II	CM 1.7 Health Indicators -I SGT		**PY 6.6** **Tutorial** **SGT**	**AN 69.1** **Tutorial** **SGT**	Computer Skills basic/Language (Local Language/English) In batches	

TIME	Day 89 27.06.22 Monday	Day 90 28.06.22 Tuesday	Day 91 29.06.22 Wednesday	Day 92 30.06.22 Thursday	Day 93 01.07.22 Friday	Day 94 02.07.22 Saturday	03.07.22 Sunday
9-10am	AN 53.1 Osteology OF Abdomen **SGT**	BI 4.3 Lipid metabolism Energetics/Regulation of fatty acids Synthesis and oxidation - II **SGT**	PY5.2 properties of cardiac muscle-II **LECTURE**	NON ALIGNED TOPIC AN 47.3-47.4 Peritonum-II **LECTURE**	AN 53.2 Osteology OF Abdomen **SGT**	PY5.3 cardiac cycle-I **LECTURE**	SPORTS
10-11am	PY5.1 functional anatomy of heart-III **LECTURE**	NON ALIGNED TOPIC AN 44.4 to 44.7 Inguinal canal, Inguinal Hernia-II **LECTURE**	BI 5.5 Analytes associated with metabolism of proteins and interpret their laboratory results – II **SGT**	PY5.5 physiology of E.C.G, clinical applications and cardiac axis -II **SGT**	PY5.6 abnormal ECG, arrythmias, heart block and myocardial Infarction-I **SGT**	BI 6.1 Organ interrelationships in metabolism **LECTURE**	
11-12pm	NON ALIGNED TOPIC AN 52.1 Histology salivary glands **LECTURE**	PY5.2 properties of cardiac muscle-I **LECTURE**	PY5.4 -generation, conduction of cardiac impulse **LECTURE**		NON ALIGNED TOPIC AN 47.5 Stomach **LECTURE**	PY5.6 abnormal ECG, arrythmias, heart block and myocardial Infarction-I **SGT**	
12-01pm	BI 4.3 Lipid metabolism Energetics/Regulation of fatty acids Synthesis and oxidation - I **LECTURE**	NON ALIGNED TOPIC AN 47.1-47.2 Peritonum-I **LECTURE**	BI 5.5 Analytes associated with metabolism of proteins and interpret their laboratory results – III **LECTURE**	BI 4.3 Lipid Metabolism-Metabolism of Ketone bodies **LECTURE**	BI 4.4 Structure and functions of lipoproteins **LECTURE**	AN 52.1 Histology GIT (Tooth, Lip, Tongue) **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN44.1 to 44.3 Dissection- anterior abdominal wall **Histology** Batch-A	AN44.1 to 44.3 Dissection- anterior abdominal wall **Histology** Batch-B	AN44.1 to 44.3 Dissection- anterior abdominal wall **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 6.8, 6.10 Spirometry Batch- B (Tutorial) **Batch -C Biochemistry Seminar BI 11.17** **Biochemistry tests in diseases I**	Physiology Practical **(DOAP)** Batch B PY 6.8, 6.10 Spirometry Batch- C (Tutorial) **Batch -A Biochemistry Seminar BI 11.17** **Biochemistry tests in diseases I**	Physiology Practical **(DOAP)** Batch C PY 6.8, 6.10 Spirometry Batch- A (Tutorial) **Batch-B Biochemistry Seminar BI 11.17** **Biochemistry tests in diseases I**	
04-5pm	Use of Information Technology (Demonstration)	PY 11.4,11.5,11.8,11.12 Effect of Exercise and meditation on RS **LECTURE**	**AN 44.1-44.3** **Tutorial** **SGT**	BI 4.3 Lipid Metabolism-Metabolism of Cholesterol, its regulation and disorders **LECTURE**	**AN 22.3 -Valves of Heart -II** **SDL**	**AETCOM Module 1.2 What does it mean to a patient?** **SGT**	
05-6pm	PY 6.6 Hypoxia/ Types /Pathophysiology -I **SDL**	Computer Skills basic/Language (Local Language/English) In batches		**PY 5.2** **Tutorial** **SGT**	PD and Ethics Communication Skills I Role Play		

TIME	Day 95 04.07.22 Monday	Day 96 05.07.22 Tuesday	06.07.22 Wednesday	Day 97 07.07.22 Thursday	Day 98 08.07.22 Friday	Day 99 09.07.22 Saturday	10.07.22 Sunday
9-10am	BI 4.4 Metabolism of lipoproteins – I **LECTURE**	NON ALIGNED TOPIC BI 6.1 Metabolic adaptation in fed, fasting and prolonged starvation **LECTURE**		AN 53.3 Osteology OF Abdomen **SGT**	BI 4.4 Apolipoproteins & their role **SDL**	AN 53.2 Osteology OF Abdomen **SGT**	
10-11am	NON ALIGNED TOPIC AN 47.5 Small intestine - Duodenum **LECTURE**	AN 47.5 Jejunum, ileum and mesentry **LECTURE**		PY5.9 cardiac output, venous return-I **LECTURE**	**Early clinical exposure- AN** **-Genetic basis and clinical features of chromosomal linked diseases**	PY5.7, 5.10 haemodynamics of circulatory system-I **LECTURE**	SPORTS
11-12pm	PY5.6 abnormal ECG, arrythmias, heart block and myocardial Infarction-II **SGT**	PY5.3 cardiac cycle-II **SGT**		BI 4.4 Metabolism of lipoproteins II **LECTURE**		NON ALIGNED TOPIC AN 47.5 Spleen **LECTURE**	
12-01pm	AN 52.4-52.6 Embryology - Development of GIT-I **LECTURE**	AN 47.5-47.7Extra hepatic biliary apparatus **LECTURE**		(AITo –Jaundice) AN 47.5, BI 5.1, PA 25.1, IM 5.1, PE 6.9 Liver **LECTURE**		BI 6.2 Biosynthesis of purines and pyrimidines **SGT**	
02	**Break**	**Break**		**Break**	**Break**	**Break**	
02-04pm	AN 44.4-44.7 Dissection - Inguinal canal AN 47.1-47.4 Dissection- Peritoneum	AN 44.4-44.7 Dissection - Inguinal canal AN 47.1-47.4 Dissection- Peritoneum		Physiology Practical **(DOAP)** Batch A PY 5.13 ECG Recording Batch- B (Tutorial) **Batch -C Biochemistry Seminar BI 11.17** **Biochemistry tests in diseases II**	Physiology Practical **(DOAP)** Batch B PY 5.13 ECG Recording Batch- C (Tutorial) **Batch-A Biochemistry Seminar BI 11.17** **Biochemistry tests in diseases II**	Physiology Practical **(DOAP)**Batch C PY 5.13 ECG Recording Batch- A (Tutorial **Batch-B Biochemistry Seminar BI 11.17** **Biochemistry tests in diseases II**	
04-5pm	PD and Ethics Patient Autonomy **LECTURE**	CM Health Indicators -I **SDL**		CM 1.8 Demography **SGT**	PD & Ethics Cultural Competence (SGD)	CM 1.8 Demography LECTURE	
05-6pm		**PY 5.4** **Tutorial** **SGT**		Concept of Bio Safety (Interactive Session, video)	PY 6.6 Hypoxia/ Types /Pathphysiology -II **SDL**	**AN 47.1** **Tutorial** **SGT**	

TIME	11.07.22 Monday	Day 100 12.07.22 Tuesday	Day 101 13.07.22 Wednesday	Day 102 14.07.22 Thursday	Day 103 15.07.22 Friday	Day 104 16.07.22 Saturday	17.07.22 Sunday
9-10am		PY5.9 cardiac output, venous return-II **SGT**	AN 53.3 Osteology OF Abdomen **SGT**	AN 52.6,47.5,47.9 Gross Anatomy: Large intestine, Caecum and appendix, Inferior mesenteric artery **LECTURE**	CM 1.9 Concept of Communication **SGT**	AN 53.4 Osteology OF Abdomen **SGT**	SPORTS
10-11am		Histology GIT (Oesophagus, Stomach) **LECTURE**	PY5.7, 5.10 haemodynamics of circulatory system-III **LECTURE**	AN 52.4-52.6 Embryology - Development of GIT-II **LECTURE**	**Early clinical exposure- PY** -Myocardial Infarction	PY5.9 heart rate & blood pressure **LECTURE**	
11-12pm		BI 4.5 Lipid profile. Measured and derived parameters of lipid profile **SGT**	NON ALIGNED TOPIC AN 47.8-47.11 Portal vein LECTURE	PY5.7, 5.10 haemodynamics of circulatory system-IV **SGT**		NON ALIGNED TOPIC BI 4.6 Structure and mechanism of action of Eicosanoids **LECTURE**	
12-01pm		PY5.7, 5.10 haemodynamics of circulatory system-II **LECTURE**	BI 6.2 Inhibitors of purine and pyrimidine biosynthesis **SGT**	(AITo –Diabetes) AN 47.5, PY 8.2, BI 5.1, PH 1.36 Pancreas **LECTURE**		AN 47.5 Celiac trunk, Sup. mesenteric artery **LECTURE**	
02		**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm		AN 47.5 Dissection Stomach AN 47.5 Dissection Duodenum	AN 47.5 Dissection Stomach AN 47.5 Dissection Duodenum	Physiology Practical **(DOAP)** Batch A PY 5.12, 5.16 Record Pulse PY 5.12 BP Recording Batch- B (Tutorial) **Batch -C Biochemistry** Practical **(DOAP) BI 11.16; 11.19 Equipments & Biochemical Techniques – I**	Physiology Practical **(DOAP)** Batch B PY 5.12, 5.16 Record Pulse PY 5.12 BP Recording Batch- C (Tutorial) **Batch -A Biochemistry** Practical **(DOAP) BI 11.16; 11.19 Equipments & Biochemical Techniques – I**	Physiology Practical **(DOAP)** Batch C PY 5.12, 5.16 Record Pulse PY 5.12 BP Recording Batch- A (Tutorial) **Batch -B Biochemisty**Practical **(DOAP) BI 11.16; 11.19 Equipments & Biochemical Techniques – I**	
04-5pm		BLS Hands on simulation training	NON ALIGNED TOPIC BI 4.5 Abnormal lipid profile and associated disorders **SGT**	BI 6.2 Salvage pathway of purines and pyrimidines **LECTURE**	PD and Ethics Communication Skills II Role Play	**AETCOM Module 1.2 What does it mean to a patient? SDL**	
05-6pm			CM Health Indicators -II **SDL**	First aid: principles and procedures **LECTURE**		**AN 47.5 Tutorial SGT**	

TIME	Day 105 18.07.22 Monday	Day 106 19.07.22 Tuesday	Day 107 20.07.22 Wednesday	Day 108 21.07.22 Thursday	Day 109 22.07.22 Friday	Day 110 23.07.22 Saturday	24.07.22 Sunday
9-10am	NON ALIGNED TOPIC AN 47.5 Rectum **LECTURE**	NON ALIGNED TOPIC PY5.10 regional circulation incl coronary circulation, cutaneous circulation etc. -I **LECTURE**	NON ALIGNED TOPIC (AITo – Shock) PY5.11 pathophysiology of shock AND heart failure **LECTURE**	NON ALIGNED TOPIC AN 48.3,48.4 Lumbo-sacral Plexus-I **LECTURE**	CM 1.9 Concept of Communication SGT	AN 55.1 Surface anatomy of GIT **SGT**	SPORTS
10-11am	NON ALIGNED TOPIC BI 4.6 Therapeutic applications and inhibitors of Prostaglandins **SGT**	AN 52.1 Histology GIT (SI) **LECTURE**	NON ALIGNED TOPIC PY5.11 pathophysiology of syncope **LECTURE**	AN 52.1 Histology GIT (LI) **LECTURE**	**Early clinical exposure- BI** -Biochemical basis of treatment of Gout	PY4.5 GIT hormones, their regulation and functions **LECTURE**	
11-12pm	NON ALIGNED TOPIC AN 52.6 Anal Canal **LECTURE**	NON ALIGNED TOPIC PY5.10 regional circulation incl coronary circulation, cutaneous circulation etc. -II **LECTURE**	AN 45.1-45.3 Muscles of Post Ab wall IVC. Aorta **LECTURE**	PY4.1, 5.10 Functional anatomy and general principles of GI functions -git blood flow **LECTURE**		BI 6.6 Electron transport chain **LECTURE**	
12-01pm	PY5.8 local and systemic cardiovascular regulatory mechanisms -I **LECTURE**	NON ALIGNED TOPIC BI 6.3 Catabolism of purines **LECTURE**	NON ALIGNED TOPIC 47.13,47.14 Gross anatomy - Diaphragm **SGT**	NON ALIGNED TOPIC AN 47.5 Kidney-I **LECTURE**		NON ALIGNED TOPIC AN 47.5 Kidney- II **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 47.5 Dissection - Pancreas & spleen AN 47.5 Dissection-Celiac trunk, Sup mesenteric a. **Histology** Batch-A	AN 47.5 Dissection - Pancreas & spleen AN 47.5 Dissection-Celiac trunk, Sup mesenteric a. **Histology** Batch-B	AN 47.5 Dissection - Pancreas & spleen AN 47.5 Dissection-Celiac trunk, Sup mesenteric a. **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 3.15, 3.16 Effect of exercise on CVS Batch- B (Tutorial) **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.16; 11.19** **Equipments & Biochemical Techniques - II**	Physiology Practical **(DOAP)** Batch B PY 3.15, 3.16 Effect of exercise on CVS Batch- C (Tutorial) **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.16; 11.19** **Equipments & Biochemical Techniques – II**	Physiology Practical **(DOAP)** Batch C PY 3.15, 3.16 Effect of exercise on CVS Batch- A (Tutorial) **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.16; 11.19** **Equipments & Biochemical Techniques – II**	
04-5pm	AN 52.6 **Tutorial** **SGT**	BI 4.4 Apolipoproteins & their role **SDL**	NON ALIGNED TOPIC BI 4.7 Analytes associated with Lipid metabolism **Tutorial** **SGT**	PY5.8 local and systemic cardiovascular regulatory mechanisms -II **LECTURE**	BI 6.3; 6.4 Errors in catabolism of purines especially Gout **SGT**	BI 6.3; 6.4 Pyrimidine's catabolism and disorders associated **Tutorial** **SGT**	
05-6pm	**AETCOM Module 1.2 What does it mean to a patient?** **-I** **SDL**	AN 52.6 **Tutorial** **SGT**	PD and Ethics Value of Integrity and Honesty (Lecture) I	**PY 5.3** **Tutorial** **SGT**	**AN 47.5** **Segments of Liver -I** **SDL**	AN 52.6 **Tutorial** **SGT**	

TIME	Day 111 25.07.22 Monday	Day 112 26.07.22 Tuesday	Day 113 27.07.22 Wednesday	Day 114 28.07.22 Thursday	Day 115 29.07.22 Friday	Day 116 39.07.22 Saturday	31.07.22 Sunday
9-10am	AN 54.1-54.3 Radiological anatomy of GIT **SGT**	PY 4.3,4.9 G I Motility-I (gastric) Mastication, deglutition & vomiting **LECTURE**	AN 53.4 Osteology OF Abdomen **SGT**	BI 6.6 Uncouplers of Oxidative phosphorylation **SGT**	NON ALIGNED TOPIC AN 47.5, 48.7 Prostate and urethra **LECTURE**	AN 50.1-50.4 Vertebral column **SGT**	SPORTS
10-11am	-PY 4.2 Salivary secretions **LECTURE**	AN 52.6 Embryology-Development rotation of the gut **SGT**	AN 50.1-50.4 Vertebral column **SGT**	AN 52.1 Histology GIT (Liver & GB) **LECTURE**	(AITo –Jaundice) PY4.7, 4.8, BI 5.1, PA 25.1, IM 5.1, PE 26.9 -structure and functions of liver and gall bladder - liver function tests **LECTURE**	(AITo –Jaundice) PY 4.2,4.7,4.8, , BI 5.1, PA 25.1, IM 5.1, PE 26.9 Bile secretion, circulation and functions **LECTURE**	
11-12pm	NON ALIGNED TOPIC AN 48.3,48.4 Lumbo-sacral Plexus-II **LECTURE**	PY 4.2, 4.8 Gastric juice secretion and regulation -Gastric function tests **LECTURE**	(AITo –APD) PY 4.9 Physiological basis of APD, GERD **LECTURE**	PY 4.2,4.8 pancreatic juice secretion and regulation -Exocrine pancreatic function tests **LECTURE**	BI 6.6 Disorders of Oxidative phosphorylation **SGT**	AN 52.4-52.6 Embryology - Development of GIT-III **LECTURE**	
12-01pm	BI 6.6 Inhibitors of Oxidative phosphorylation **SGT**	AN 47.5,47.6,48.2 Ureter / KUB **LECTURE**	(AITo –Jaundice) BI 6.13 , PY 4.2, PA 25.1, IM 5.1, PE 26.9 Endocrine role of Liver –Molecular Mechanism **Tutorial** **SGT**	AN 48.2 Urinary Bladder **LECTURE**	AN 52.6 Embryology - Hepato-biliary system and pancreas **LECTURE**	(AITo –Thyroid) BI 6.13, AN 35.2, PY 8.4, PA 32. Endocrine role of Thyroid gland – Molecular Mechanism **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 52.6 Dissection- large intestines cecum and appendix AN 52.6 Dissection of rectum and anal canal **Histology** Batch-A	AN 52.6 Dissection- large intestines cecum and appendix AN 52.6 Dissection of rectum and anal canal **Histology** Batch-B	AN 52.6 Dissection- large intestines cecum and appendix AN 52.6 Dissection of rectum and anal canal **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 11.13 Gen Physical Examination Batch- B (Tutorial) **Batch -C** **Biochemistry (DOAP)** **BI 11.16; 11.19** **Equipments & Biochemical Techniques – III**	Physiology Practical **(DOAP)** Batch B PY 11.13 Gen Physical Examination Batch- C(Tutorial) **Batch -A** **Biochemistry (DOAP)** **BI 11.16; 11.19** **Equipments & Biochemical Techniques – III**	Physiology Practical **(DOAP)** Batch C PY 11.13 Gen Physical Examination Batch- A (Tutorial) **Batch-B** **Biochemistry (DOAP)** **BI 11.16; 11.19** **Equipments & Biochemical Techniques – III**	
04-5pm	CM Concept of Communication -I SDL	NON ALIGNED TOPIC BI 6.6 Chemiosmotic theory **LECTURE**	Physical and mental health: psychiatry dept. **LECTURE**	BI 6.13 Endocrine role of Kidney –Molecular Mechanism **LECTURE**	Time Management (Interactive **LECTURE**	Computer Skills basic/Language (Local Language/English) In batches	
05-6pm	**AN 47.5** **Segments of Liver -II** **SDL**	**PY 5.1** **Tutorial** **SGT**	**AN 53.2** **Tutorial** **SGT**	**PY 4.8** **Tutorial** **SGT**	**AN 53.2** **Tutorial** **SGT**		

TIME	Day 117 01.08.22 Monday	Day 118 02.08.22 Tuesday	Day 119 03.08.22 Wednesday	Day 120 04.08.22 Thursday	Day 121 05.08.22 Friday	Day 122 06.08.22 Saturday	07.08.22 Sunday
9-10am	PY 4.2 Small intestine: Secretions & Functions **LECTURE**	NON ALIGNED TOPIC AN 48.1 Pelvic Diaphragm **LECTURE**	AN 55.1 Surface anatomy of Renal system **SGT**	AN 52.2 Histology Renal (Kidney and Ureter) **LECTURE**	NON ALIGNED TOPIC AN 15.5 Medial side of Thigh **LECTURE**	AN 53.4 Osteology OF Abdomen **SGT**	SPORTS
10-11am	AN 52.5 Embryology of diaphragm **SGT**	PY 4.4 Digestion & absorption of Carbohydrates and proteins **LECTURE**	AN 52.7,52.8 Embryology of KUB-I **LECTURE**	PY 4.3,4.9 G I Motility – III intestinal motility **LECTURE**	PY 4.3,4.6 Large intestine, Defecation Reflex, dietary fibre -gut brain axis **LECTURE**	AN 52.7,52.8(Embryology of KUB **LECTURE**	
11-12pm	PY 4.3,4.9 G I Motility – II intestinal motility **LECTURE**	AN 15.1 Introduction to lower limb **LECTURE**	PY 4.4 Digestion & absorption of fats, minerals **LECTURE**	(AITo –Jaundice) BI 6.15, , PY 4.2, PA 25.1, IM 5.1, PE 26.9 Abnormalities associated with endocrine functions of Kidney and liver **SGT**	NON ALIGNED TOPIC AN17.1,17.3 Hip Joint **SGT**	PY 4.4,4.6 Digestion & absorption minerals, vitamins **LECTURE**	
12-01pm	AN 52.1 HistologyGIT (Pancreas & Supra renal gland) **LECTURE**	NON ALIGNED TOPIC AN 15.1-15.5,20.3 Front of thigh and great saphenous vein **SGT**	BI 6.6 Mitochondrial damage and ageing **SGT**	AN 15.1-15.5,20.3 Front of thigh and great saphenous vein -II **LECTURE**	NON ALIGNED TOPIC BI 6.5 Structure and function of vitamin A **LECTURE**	(AITo –Thyroid) BI 6.15, AN 35.2, PY 8.4, PA 32 Abnormalities associated with endocrine functions of Adrenal and Thyroid glands **SGT**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 47.5 Dissection Kidney AN 47.5 Dissection UB **Histology** Batch-A	AN 47.5 Dissection Kidney AN 47.5 Dissection UB **Histology** Batch-B	AN 47.5 Dissection Kidney AN 47.5 Dissection UB **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A REVISION. Batch- B (Tutorial) **Batch -C Biochemistry (DOAP) BI 11.16; 11.19** **Equipments & Biochemical Techniques – IV**	Physiology Practical **(DOAP)**Batch B REVISION Batch- A (Tutorial) **Batch -A Biochemistry (DOAP) BI 11.16; 11.19** **Equipments & Biochemical Techniques – IV**	Physiology Practical **(DOAP)**Batch C REVISION Batch- A (Tutorial) **Batch-B Biochemistry (DOAP) BI 11.16; 11.19** **Equipments & Biochemical Techniques – IV**	
04-5pm	CM Concept of Communication -II SDL	BI 3.6 Role of different hormones in regulation of blood glucose **SDL**	Pd and Ethics Interaction With Senior Doctors	(AITo –Thyroid) BI 6.13, AN 35.2, PY 8.4, PA 32.1 Endocrine role of Thyroid gland – molecular Mechanism **Tutorial** **SGT**	**AN 47.5** **Tutorial** **SGT**	Concept of exercise and physical fitness **LECTURE**	
05-6pm	PD and Ethics Value of Integrity and Honesty (Lecture) II	**PY 4.2** **Tutorial** **SGT**		PY 5.11 Tutorial SGT			

TIME	08.08.22 Monday	Day 123 09.08.22 Tuesday	Day 124 10.08.22 Wednesday	Day 125 11.08.22 Thursday	Day 126 12.08.22 Friday	Day 127 13.08.22 Saturday	14.08.22 Sunday
9-10am		PY7.1 Functional anatomy and non-excretory functions of kidney **LECTURE**	NON ALIGNED TOPIC AN 16.1-16.3 Gluteal region - II **LECTURE**	AN 14.1 Osteology of Lower Limb **SGT**	AN 52.2 Histology (Epidermis vas deferens and Prostate) **LECTURE**	PY7.3 Tubular transport of common solutes and water **LECTURE**	
10-11am		PY7.2, 7.1 -Nephron_ JGA -Renal blood flow and its regulation **LECTURE**	AN 52.2 Histology Renal (UB, testes) **LECTURE**	PY7.3 -General Principles of renal tubular transport -Concept Renal Clearance -II **SGT**	PY7.3 Transport across different segments of renal tubules **LECTURE**	AN 52.7,52.8(Embryology of KUB-II **LECTURE**	
11-12pm		NON ALIGNED TOPIC AN 16.1-16.3 Gluteal region -1 **LECTURE**	PY7.3 -General Principles of renal tubular transport -Concept Renal Clearance -I **SGT**	NON ALIGNED TOPIC BI 6.5 Structure and function of vitamin D LECTURE	NON ALIGNED TOPIC AN 16.6 Popliteal fossa **LECTURE**	PY7.3 -Mechanism of concentration and dilution of urine -Acidification of urine -I **LECTURE**	
12-01pm		PY7.3 Glomerular filtration_ GFR **LECTURE**	AN 52.7,52.8(Embryology of KUB-I **LECTURE**	AN 16.4-16.5 Back of thigh **LECTURE**	BI 3.4 Glycogen storage disease- Biochemical basis & management SDL	NON ALIGNED TOPIC AN 18.4-18.7 Knee joint & anastomosis **LECTURE**	
02		**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm		AN 45.1 Dissection of post. Abd. wall	AN 45.1 Dissection of post. Abd. wall	Physiology Practical **(DOAP)** Batch A PY 4.10 Abd. Exam. Batch- B (Tutorial) **Batch – C Biochemistry Seminar BI 6.14; 11.17**	Physiology Practical **(DOAP)** Batch B PY 4.10 Abd. Exam. Batch- C (Tutorial) **Batch -A Biochemistry (DOAP) BI 11.16 Automation in clinical lab**	Physiology Practical **(DOAP)** Batch C PY 4.10 Abd. Exam. Batch- A (Tutorial) **Batch – B Biochemistry Seminar BI 6.14; 11.17**	
04-5pm		PD and Ethics Doctors and Law (Interactive Session) **LECTURE**	BI 6.9 Macro minerals - Source and metabolism of Calcium, Phosphorous and magnesium – I **LECTURE**	**AETCOM Module 1.3 Doctor Patient Relationship SGT**	Pd and Ethics Interaction With Senior Doctors	Stress Management (Interactive **LECTURE**	
05-6pm		Computer Skills basic/Language (Local Language/English) In batches	PY 5.9 Regulation of B.P -I **SDL**			**AN 47.5 Tutorial SGT**	

TIME	15.07.22 Monday	Day 128 16.08.22 Tuesday	Day 129 17.08.22 Wednesday	Day 130 18.08.22 Thursday	19.08.22 Friday	Day 131 20.08.22 Saturday	21.08.22 Sunday
9-10am	Visit to community health center	AN 14.1 Osteology of Lower Limb **SGT**	AN 52.1, AN 43.2 Histology Suprarenal gland and Pituitary glands **LECTURE**	PY7.5, 1.7 renal regulation acid-base balance-I **LECTURE**		AN 14.1 Osteology of Lower Limb **SGT**	
10-11am		PY7.3 -Mechanism of concentration and dilution of urine -Acidification of urine -II **LECTURE**	NON ALIGNED TOPIC AN 18.1,18.2 Lateral Compartment of leg **LECTURE**	NON ALIGNED TOPIC AN 19.1-19.4 Back of Leg **LECTURE**		PY7.5 renal regulation acid-base balance-III **SGT**	
11-12pm		NON ALIGNED TOPIC AN 18.1,18.2 Anterior compartment of Leg **LECTURE**	PY7.5 renal regulation of fluid and electrolytes **LECTURE**	PY7.5 renal regulation acid-base balance-II **SGT**		NON ALIGNED TOPIC BI 6.9 Source and metabolism of Sodium and potassium **LECTURE**	
12-01pm		BI 6.9 Macro minerals - Source and metabolism of Calcium, Phosphorous and magnesium – II **LECTURE**	NON ALIGNED TOPIC BI 6.5 Structure and function of vitamin E & K **LECTURE**	AN 18.5 Dorsum of Foot **LECTURE**		AN 19.5-19.7 Sole of foot- I **LECTURE**	
02		**Break**	**Break**	**Break**		**Break**	
02-04pm		AN 15.1 Dissection of lower limb	AN 15.1 Dissection of lower limb	Physiology Practical **(DOAP)** Batch A PY 5.12 Resp. exam. **Batch -C Biochemistry (DOAP) BI 11.16** **Automation in clinical lab**		Physiology Practical **(DOAP)**Batch C PY 5.12 Resp. Exam. Batch- A (Tutorial) **Batch -B Biochemistry (DOAP) BI 11.16** **Automation in clinical lab**	
04-5pm		CM 1.10 Concept of Doctor Patient relationship SGT	Bio-Waste Management (Interactive **LECTURE**	Skills-2.9 Significance and proper method of patient documentation Lecture		Needle Stick Injuries (Interactive **LECTURE**	
05-6pm		**AN 52.2 Tutorial SGT**	**AN 52.2 Tutorial SGT**	PY 5.9 Regulation of B.P -II **SDL**		Computer Skills basic/Language (Local Language/English) In batches	

TIME	Day 132 22.08.22 Monday	Day 133 23.07.22 Tuesday	Day 134 24.08.22 Wednesday	Day 135 25.08.22 Thursday	Day 136 26.08.22 Friday	Day 137 27.08.22 Saturday	28.08.22 Sunday
9-10am	AN 14.1 Osteology of Lower Limb **SGT**	PY7.8 Renal Function Tests **SGT**	AN 14.1 Osteology of Lower Limb **SGT**	NON ALIGNED TOPIC BI 6.5 Vitamins as coenzymes -I **LECTURE**	BI 6.9 Micro minerals - Source and metabolism of Iron, Copper and Zinc **LECTURE**	AN 14.1 Osteology of Lower Limb **SGT**	Sports
10-11am	PY5.4 -generation, conduction of cardiac impulse **LECTURE**	NON ALIGNED TOPIC AN 19.5-19.7 Sole of foot II **LECTURE**	PY7.6, PY7.9 -innervations of urinary bladder, physiology of micturition and its abnormalities -cystometry and normal cystometrogram **LECTURE**	NON ALIGNED TOPIC AN 20.3-20.5 Venous and Lymphatic drainage of Lower Limb **LECTURE**	**Early clinical exposure- AN** **-Acute Abdomen**	PY8.6 Classification of hormones -Transport, plasma conc., half-life, function and regulation **LECTURE**	
11-12pm	AN43.4 Embryology Pituitary & thyroid gland **LECTURE**	PY7.7 Artificial kidney, dialysis and renal transplantation **LECTURE**	NON ALIGNED TOPIC AN 19.5-19.7 Arches of foot **LECTURE**	PY8.6 -hormone receptors and MOA -Measurement of hormones **LECTURE**		NON ALIGNED TOPIC BI 6.5 Vitamins as coenzymes -II **LECTURE**	
12-01pm	BI 6.5 Water soluble vitamins and vitamin C **LECTURE**	AITo –Thyroid) AN 43.2, BI 6.13, PY 8.4, PA 32. Histology of Thyroid, parathyroid **LECTURE**	NON ALIGNED TOPIC BI 6.9 Source and metabolism of Chloride and Sulphur **LECTURE**	AN 57.1-57.5 Spinal cord-I **LECTURE**		AN 57.1-57.5 Spinal cord-II **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 15.1-15.5 Dissection – Front and Medial side of Thigh **Histology** Batch-A	AN 15.1-15.5 Dissection – Front and Medial side of Thigh **Histology** Batch-B	AN 15.1-15.5 Dissection – Front and Medial side of Thigh **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 10.11 CNS exam. Batch- B (Tutorial) **Batch -C Biochemistry** Practical **(DOAP)** **BI 11.16** **ISE in electrolyte analysis**	Physiology Practical **(DOAP)** Batch B PY 10.11 CNS exam. Batch- C (Tutorial) **Batch -A Biochemistry** Practical **(DOAP)** **BI 11.16** **ISE in electrolyte analysis**	Physiology Practical**(DOAP)**Batch C PY 10.11 CNS exam. Batch- A (Tutorial) **Batch -B Biochemistry** Practical **(DOAP)** **BI 11.16** **ISE in electrolyte analysis**	
04-5pm	PD and Ethics Working within A Health Care Team (interactive lecture)	PY 4.7,4.8 Tutorial SGT	PD and Ethics Patient Confidentiality (Interactive **LECTURE**	BI 3.4 Glycogen storage disease- Biochemical basis & management **SDL**	Computer Skills basic/Language (Local Language/English) In batches	**AETCOM** **Module 1.3** **Doctor Patient Relationship** **SGT**	
05-6pm		PD and Ethics Doctors and Law (Interactive **LECTURE**	**AN 47.5** **Gross Anatomy of Ureter-I** **SDL**	Disability competencies 4.5.8 -I SDL			

TIME	Day 132 22.08.22 Monday	Day 133 23.07.22 Tuesday	Day 134 24.08.22 Wednesday	Day 135 25.08.22 Thursday	Day 136 26.08.22 Friday	Day 137 27.08.22 Saturday	28.08.22 Sunday
9-10am	AN 14.1 Osteology of Lower Limb **SGT**	PY7.8 Renal Function Tests II **SGT**	AN 14.1 Osteology of Lower Limb **SGT**	**Anatomy Theory exam**	**Physiology Theory exam**	**Biochemistry Theory exam**	
10-11am	**Early clinical exposure- PY** **-Acute Renal Failure**	PD and Ethics Interpersonal relationship (lecture)	PY7.6, PY7.9 -innervations of urinary bladder, physiology of micturition and its abnormalities -cystometry and normal cystometrogram II **LECTURE**				
11-12pm		PY7.7 Artificial kidney, dialysis and renal transplantation II **LECTURE**	NON ALIGNED TOPIC AN 19.5-19.7 Arches of foot II **LECTURE**				
12-01pm		AITo –Thyroid) AN 43.2, BI 6.13, PY 8.4, PA 32. Histology of Thyroid, parathyroid II **LECTURE**	PD and Ethics Group learning (SGD)				
02	**Break**	**Break**	**Break**				
02-04pm	AN 15.1-15.5 Dissection – Front and Medial side of Thigh **Histology** Batch-A	AN 15.1-15.5 Dissection – Front and Medial side of Thigh **Histology** Batch-B	AN 15.1-15.5 Dissection – Front and Medial side of Thigh **Histology** Batch-C				
04-5pm							
05-6pm	Disability competencies 4.5.8 -II SDL	PY 4.7,4.8 Tutorial SGT	**AN 47.5** **Gross Anatomy of Ureter II** **SDL**				

TIME	Day 144 05.09.22 Monday	Day 145 06.09.22 Tuesday	Day 146 07.09.22 Wednesday	Day 147 08.09.22 Thursday	Day 148 09.09.22 Friday	Day 149 10.09.22 Saturday	11.09.22 Sunday
9-10am	AN 20.6 Radiological Anatomy of Lower Limb **SGT**	AN 57.1-57.5 Spinal cord-III **LECTURE**	AN 14.2 Osteology of Lower Limb **SGT**	AN 58.1,58.2 Medulla **LECTURE**	CM 9.1 Demography cycle SGT	PY8.2 Bone and Calcium metabolism **LECTURE**	
10-11am	BI 6.9 Macro minerals - Source and metabolism of Iodine, Selenium and Fluoride **SGT**	AN 57.1-57.5 Spinal cord-IV **LECTURE**	NON ALIGNED TOPIC BI 6.5 Vitamin deficiencies and hypervitaminosis II **Tutorial SGT**	(AITo –Thyroid) PY8.2, 8.4BI 6.13, AN 35.2, PA 32. thyroid-II Thyroid function test **SGT**	**Early clinical exposure- PY** -Peptic Ulcer Disease		
11-12pm	NON ALIGNED TOPIC AN 20.1-20.2 Ankle Joint and other joints of foot **LECTURE**	PY8.2 pituitary gland and hypothalamus -II **LECTURE**	(AITo – Thyroid) PY8.2 BI 6.13, AN 35.2, PA 32. thyroid-I **LECTURE**	AN 60.1-60.3 Cerebellum-I **LECTURE**		NON ALIGNED TOPIC AN 14.2 Osteology of Lower Limb **SGT**	
12-01pm	PY8.2 pituitary gland and hypothalamus - I **LECTURE**	NON ALIGNED TOPIC BI 6.5 Vitamin deficiencies and hypervitaminosis I **Tutorial SGT**	AN 57.1-57.5 Spinal cord-V **SGT**	NON ALIGNED TOPIC BI 6.10 Disorders of mineral metabolism – I **SGT**		AN 59.1-59.3 Pons **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 16.1-16.6 Dissection Gluteal Region Back of Thigh AN 17.1-17.3 Dissection Hip Joint **Histology** Batch-A	AN 16.1-16.6 Dissection Gluteal Region Back of Thigh AN 17.1-17.3 Dissection Hip Joint **Histology** Batch-B	AN 16.1-16.6 Dissection Gluteal Region Back of Thigh AN 17.1-17.3 Dissection Hip Joint **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 10.11 Sensory exam. Batch- B (Tutorial) **Batch -C Biochemistry** Practical **(DOAP)** **BI 11.16** **Blood Gas analysis**	Physiology Practical **(DOAP)** Batch B PY 10.11 Sensory exam. Batch- C (Tutorial) **Batch -A Biochemistry** Practical **(DOAP)** **BI 11.16** **Blood Gas analysis**	Physiology Practical **(DOAP)**Batch C PY 10.11 Sensory exam. Batch- A (Tutorial) **Batch-B Biochemistry** Practical **(DOAP)** **BI 11.16** **Blood Gas analysis**	
04-5pm	**AN52.7** **Tutorial SGT**	BI 6.9 Macro minerals - Source and metabolism of Chromium, molybdenum and Cobalt **LECTURE**	AN 19.1 Basic Concept of development of Lower Limb -I **SDL**	NON ALIGNED TOPIC BI 6.10 Disorders of mineral metabolism – II **SGT**	BI 6.7 Role of buffers in maintaining normal PH Constituents of ECF and ICF **Tutorial SGT**	**AN 57.1** **Tracts of Spinal Cord -I** **SDL**	
05-6pm			PY 5.11 Physiology of stress -I **SDL**	**AN 18.4** **Tutorial SGT**	-PY 6.5 Effect of changes in Oxygen on human body -I **SDL**	**PY 8.2** **Tutorial SGT**	

TIME	Day 150 12.09.22 Monday	Day 151 13.09.22 Tuesday	Day 152 14.09.22 Wednesday	Day 153 15.09.22 Thursday	Day 154 16.09.22 Friday	Day 155 17.09.22 Saturday	18.09.22 Sunday
9-10am	AN 20.7-20.9 Surface Anatomy of Lower Limb **SGT**	AN 14.4 Osteology of Lower Limb **SGT**	AN 61.1-61.3 Mid Brain **LECTURE**	AN 26.1 Osteology Head and neck **SGT**	CM 9.2 Demography indices SGT	(AITo –Diabetes) PY8.2, BI 11.17, IM 11.1 Endocrine Pancreas-II **LECTURE**	Sports
10-11am	PY8.2 Adrenal gland-I **LECTURE**	AN 60.1-60.3 Cerebellum-II **LECTURE**	PY8.4 Adrenal gland function test **SGT**	(AITo –Diabetes) PY8.2, BI 11.17, IM 11.1 Endocrine Pancreas-I **LECTURE**	**Early clinical exposure**-BI -Evaluation of Thyroid functions or tests to find etiology of Thyroid dysfunction	AN 62.2 Cerebrum II **LECTURE**	
11-12pm	AN 64.1 Histology Spinal cord **LECTURE**	PY8.2 Adrenal gland-II LECTURE	(AITo – Jaundice) BI 6.11,PY 2.5, IM 5.1 Bile pigment metabolism and Porphyria's **Tutorial** **SGT**	AN 63.1 Fourth ventricle **LECTURE**		PY8.3 Thymus & Pineal Gland **LECTURE**	
12-01pm	NON ALIGNED TOPIC BI 6.7 Water and electrolyte balance – I **LECTURE**	AN 64.2,64.3 Embryology-Development of Spinal cord **LECTURE**	AN 62.2 -Cerebrum I - sulci and gyri **LECTURE**	NON ALIGNED TOPIC BI 6.8 Arterial blood gas, interpretation and co-parameters **Tutorial** **SGT**		AN 62.2 Cerebrum III **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 16.6 Dissection – Popliteal Fossa AN 18.4-18.7 Dissection – knee joint **Histology** Batch-A	AN 16.6 Dissection – Popliteal Fossa AN 18.4-18.7 Dissection – knee joint **Histology** Batch-A	AN 16.6 Dissection – Popliteal Fossa AN 18.4-18.7 Dissection – knee joint **Histology** Batch-A	Physiology Practical Revision **Batch -C** **Biochemistry** Practical **(DOAP)** **BI 11.16** **ELISA - I**	Physiology Practical Revision **Batch -A** **Biochemistry** Practical **(DOAP)** **BI 11.16** **ELISA – I**	Physiology Practical Revision **Batch-B** **Biochemistry** Practical **(DOAP)** **BI 11.16** **ELISA – I**	
04-5pm	CM 9.5 Concept of population control SGD	**AN 18.4** **Tutorial** **SGT**	**AN 17.1** **Hip joint** **-I** **SDL**	BI 5.1 Clinical disorders of lipoprotein metabolism **SDL**	NON ALIGNED TOPIC BI 6.7 Water and electrolyte balance – II **LECTURE**	**AETCOM** **Module 1.3** **Doctor Patient Relationship** **SGT**	
05-6pm	**AN 57.1** **Tracts of Spinal Cord** **-II** **SDL**	AN 19.1 Basic Concept of development of Lower Limb -II SDL	**- PY 57.1** **Tutorial** **SGT**	-PY 6.5 Effect of changes in Oxygen on human body -II **SDL**	PY 5.11 Physiology of stress -II **SDL**		

TIME	Day 156 19.09.22 Monday	Day 157 20.09.22 Tuesday	Day 158 21.09.22 Wednesday	Day 159 22.09.22 Thursday	Day 160 23.09.22 Friday	Day 161 24.09.22 Saturday	25.09.22 Sunday
9-10am	AN 26.1 Osteology Head and Neck **SGT**	NON ALIGNED TOPIC BI 7.1 Structure and function of DNA **LECTURE**	**AN 17.1** **Hip joint** **-II** **SDL**	AN 26.1 Osteology Head and Neck **SGT**	BI 5.1 Clinical disorders of lipoprotein metabolism **SDL**	AN 26.1 Osteology Head and Neck **SGT**	
10-11am	AN 62.2 Cerebrum IV **LECTURE**	NON ALIGNED TOPIC BI 7.5 Xenobiotics -I **LECTURE**	PY 10.1 Describe and discuss the organization of nervous system – I **LECTURE**	PY 10.1 Describe and discuss the organization of nervous system– II **LECTURE**	AN 62.5 Hypothalamus **LECTURE**	PY 10.2, 10.3 -Muscle spindle, GTO -Proprioception -I (DCMLS) **LECTURE**	
11-12pm	(AITo – Diabetes) PY8.2, BI 11.17, IM 11.1 Endocrine Pancreas-III LECTURE	PY8.5 -metabolic and endocrine consequences of obesity -metabolic syndrome, Stress response psychiatry component pertaining to metabolic syndrome. **LECTURE**	BI 7.1 Structure and function of RNA **LECTURE**	AN 63.1,63.2 Latéral Ventricle **LECTURE**	NON ALIGNED TOPIC PY 10.4 Control of Body movements **LECTURE**	AN 62.6 Blood supply of Brain **LECTURE**	
12-01pm	AN 62.5 Thalamus **LECTURE**	AN 62.5 Epithalamus&Metathalamus **LECTURE**	AN 64.2 Embryology-Development of Medulla **LECTURE**	BI 7.1 Cell cycle and its regulation **LECTURE**	AN 62.5 Ventral Thalamus **LECTURE**	BI 7.5 Oxidative stress and reactive oxygen species **SGT**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 18.1,18.2 Dissection – Ant. compartment of Leg AN 18.1,18.2 Dissection – lateral compartment of Leg AN 19.1-19.7 Dissection - Posterior compartment leg **Histology** Batch-A	AN 18.1,18.2 Dissection – Ant. compartment of Leg AN 18.1,18.2 Dissection – lateral compartment of Leg AN 19.1-19.7 Dissection - Posterior compartment leg **Histology** Batch-A	AN 18.1,18.2 Dissection – Ant. compartment of Leg AN 18.1,18.2 Dissection – lateral compartment of Leg AN 19.1-19.7 Dissection - Posterior compartment leg **Histology** Batch-A	Physiology Practical **(DOAP)** Batch A PY 10.11 Motor exam. Batch- B (Tutorial) **Batch – C** **Biochemistry** Practical **(DOAP)** **BI 11.20** **Urine analysis by Dip sticks**	Physiology Practical **(DOAP)** Batch B PY 10.11 Motor exam Batch- C (Tutorial) **Batch – A** **Biochemistry** Practical **(DOAP)** **BI 11.20** **Urine analysis by Dip sticks**	Physiology Practical **(DOAP)** Batch C PY 10.11 Motor exam. Batch- A (Tutorial) **Batch – B** **Biochemistry** Practical **(DOAP)** **BI 11.20** **Urine analysis by Dip sticks**	
04-5pm	**AN 19.5** **Tutorial** **SGT**	CM 9.3 Sex Ratio SGT	BI 7.5 Xenobiotics -II **SGT**	**AN 60.1** **Connections of Cerebellum** **-I** **SDL**	**AN 19.5** **Tutorial** **SGT**	**PY 10.1** **Tutorial** **SGT**	
05-6pm		**PY 7.3** **Tutorial** **SGT**	**PY 8.5** **Tutorial** **SGT**				

TIME	Day 162 26.09.22 Monday	Day 163 27.09.22 Tuesday	Day 164 28.09.22 Wednesday	Day 165 29.09.22 Thursday	Day 166 30.09.22 Friday	Day 167 01.10.22 Saturday	02.10.22 Sunday
9-10am	NON ALIGNED TOPIC AN 26.1 Osteology Head and Neck **SGT**	PY10.6 Structure of spinal cord **LECTURE**	AN 62.4 Limbic system **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	NON ALIGNED TOPIC BI 7.2 Process of replication of DNA and its regulation – II **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	Sports
10-11am	AN 64.1 Histology Cerebellum & Cerebrum **LECTURE**	NON ALIGNED TOPIC BI 7.5 Antioxidant defense mechanisms of body – I **LECTURE**	PY 10.6, 10.2 -Spinal reflex -synapses -II **LECTURE**	PY10.6 -Lesions of spinal Cord -UMN/ LMN Lesions **SGT**	**Early clinical exposure- AN** **Renal Transplant – procedures and management**	AN 27.1,27.2 Head, Neck & Scalp **LECTURE**	
11-12pm	PY 10.2, 10.3 -Muscle spindle, GTO -Proprioception -II (DCMLS) **LECTURE**	PY 10.6, 10.2 -Spinal reflex -synapses -I **LECTURE**	AN 64.2 Embryology- Development of Pons **LECTURE**	AN 62.4 Basal ganglia **LECTURE**		PY 10.4 -Descending tracts -Decerebrate and Decorticate lesions-I **LECTURE**	
12-01pm	AN 64.2 Embryology- Development of Midbrain **LECTURE**	AN 63.1,63.2 Third Ventricle **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	NON ALIGNED TOPIC BI 7.5 Antioxidant defense mechanisms of body – II **LECTURE**		NON ALIGNED TOPIC Face – Muscles, Cutaneous nerves & Vessels-I **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 20.1 Dissection – Ankle joint AN 19.5-19.7 Dissection – Sole of foot **Histology** Batch-A	AN 20.1 Dissection – Ankle joint AN 19.5-19.7 Dissection – Sole of foot **Histology** Batch-B	AN 20.1 Dissection – Ankle joint AN 19.5-19.7 Dissection – Sole of foot **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 10.11 Reflexes Batch- B (Tutorial) **Batch – C** **Biochemistry Practical (DOAP)** **BI 11.16** **Immunodiffusion**	Physiology Practical **(DOAP)** Batch B PY 10.11 Reflexes Batch- C (Tutorial) **Batch – A** **Biochemistry Practical (DOAP)** **BI 11.16** **Immunodiffusion**	Physiology Practical **(DOAP)** Batch C PY 10.11 Reflexes Batch- A (Tutorial) **Batch – B** **Biochemistry Practical (DOAP)** **BI 11.16** **Immunodiffusion**	
04-5pm	NON ALIGNED TOPIC BI 7.2 Process of replication of DNA and its regulation – I **LECTURE**	PY 3.7 Muscle spindle & GTO -I **SDL**	**PY 10.2, 10.3** **Tutorial** **SGT**	CM 9.4 Concept of Population explosion SGT	CM 9.5 Concept of population control SGT	**AETCOM Module 1.3 Doctor Patient Relationship -II** **SDL**	
05-6pm	**AN 60.1 Connections of Cerebellum -II** **SDL**	**AETCOM Module 1.3 Doctor Patient Relationship -I** **SDL**				**AN 63.1 Anatomy of Lateral Ventricle -I** **SDL**	

TIME	Day 168 03.10.22 Monday	04.10.22 Tuesday	05.10.22 Wednesday	Day169 06.10.22 Thursday	Day 170 07.10.22 Friday	08.10.22 Saturday	09.10.22 Sunday
9-10am	NON ALIGNED TOPIC BI 7.2 DNA damage and repair mechanisms **LECTURE**			PY 10.7 Functional anatomy Cerebral cortex -Layers **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**		Sports
10-11am	BI 7.5 Oxidative stress in various diseases **Tutorial SGT**			PY 10.7 -Cerebral cortex Broadmans areas **LECTURE**	**Early clinical exposure- PY** -Clinical Presentation of Nephrotic Syndrome		
11-12pm	AN 64.2 Embryology- Development of Cerebellum **LECTURE**			NON ALIGNED TOPIC BI 7.2 Process of transcription **LECTURE**			
12-01pm	PY 10.4 -Descending tracts -Decerebrate and Decorticate lesions-II **LECTURE**			NON ALIGNED TOPIC AN 28.1-28.8 Face – Muscles, Cutaneous nerves & Vessels-III **LECTURE**			
02	**Break**			**Break**	**Break**		
02-04pm	AN 57.1-57.5,64.1 Spinal Cord Dissection			Physiology Practical **(DOAP)** Batch A PY 10.11 CN 1,2 Batch- B (Tutorial) **Biochemistry Practical Revision**	Physiology Practical **(DOAP)** Batch B PY 10.11 CN 1,2 Batch- C (Tutorial) **Biochemistry Practical Revision**		
04-5pm	NON ALIGNED TOPIC BI 7.2 Process of transcription **LECTURE**			NON ALIGNED TOPIC BI 7.4 Molecular techniques in diseases – II **SGT**	CM 9.6 Concept of National health policy **SGT**		
05-6pm	**AN 63.1 Anatomy of Lateral Ventricle -II SDL**			PY 3.7 Muscle spindle & GTO -II **SDL**	**AN 62.4 Components of Basal Ganglia -I SDL**		

TIME	Day 171 10.10.22 Monday	Day 172 11.10.22 Tuesday	Day 173 12.10.22 Wednesday	Day 174 13.10.22 Thursday	14.10.22 Friday	Day 175 15.10.22 Saturday	16.10.22 Sunday
9-10am	AN 26.1 Osteology Head and Neck **SGT**	PY 10.7 -Functional Zones of Cerebral cortex -Motor, sensory, Association areas -II **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	BI 7.2 Process of translation **LECTURE**		AN 26.1 Osteology Head and Neck **SGT**	
10-11am	PY 10.7 -Functional Zones of Cerebral cortex -Motor, sensory, Association areas-I **LECTURE**	AN 29.1-29.4 Posterior triangle – E J.V Sternocleidomastoid muscle, Cr. Plexus **LECTURE**	PY 10.7, 10.9 Lesions of cerebral cortex -Aphasias -II **SGT**	NON ALIGNED TOPIC AN 32.1,32.2 Carotid triangle **LECTURE**		PY 10.7 -Purkinje cells and deep nuclei cells. **LECTURE**	
11-12pm	NON ALIGNED TOPIC AN 35.1 Deep cervical fascia of neck **LECTURE**	PY 10.7, 10.9 Lesions of cerebral cortex -Aphasias -I **LECTURE**	PY 10.7 -Functional areas of cerebellum -Topographical representation **LECTURE**	PY 10.7 -Input and output pathways of cerebellum **LECTURE**		PY 10.7 Cerebellar dysfunction **LECTURE**	
12-01pm	BI 8.1 Nutrients and their role **LECTURE**	AN 64.2 Embryology- Development of Cerebrum **LECTURE**	AN 32.1,32.2 Anterior triangle & its subdivisions Digastric muscle mylohyoid muscle **LECTURE**	NON ALIGNED TOPIC BI 8.1 Energy indices of nutrients **LECTURE**		AN 43.3 Histology of cornea & retina **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**		**Break**	
02-04pm	AN 58.1-58.4,64.1 Medulla Dissection AN 59.1-59.3,64.1 Pons Dissection AN 61.1-61.3,64.1 Mid Brain Dissection **Histology** Batch-A	AN 58.1-58.4,64.1 Medulla Dissection AN 59.1-59.3,64.1 Pons Dissection AN 61.1-61.3,64.1 Mid Brain Dissection **Histology** Batch-B	AN 58.1-58.4,64.1 Medulla Dissection AN 59.1-59.3,64.1 Pons Dissection AN 61.1-61.3,64.1 Mid Brain Dissection **Histology** Batch-C	Physiology Practical Revision **Biochemistry Practical Revision**		Physiology Practical **(DOAP)** Batch C PY 10.11 CN 1,2 Batch- A (Tutorial) **Biochemistry Practical Revision**	
04-5pm	**AN 57.5** **Tutorial** **SGT**	**AN 57.5** **Tutorial** **SGT**	**AN 57.1** **Tracts of Spinal Cord** **SDL**	**AETCOM** **Module 1.4** **Foundation of Communication** **SGT**		BI 7.5 C-peptide & endogenous insulin secretion **SDL**	
05-6pm	**AN 62.4** **Components of Basal Ganglia** **-II** **SDL**	**PY 10.6** **Spinal shock** **-I** **SDL**	**PY 10.4** **Tutorial** **SGT**			**PY 10.4** **Tutorial** **SGT**	

TIME	Day 176 17.10.22 Monday	Day 177 18.10.22 Tuesday	Day 178 19.10.22 Wednesday	Day 179 20.10.22 Thursday	Day 180 21.10.22 Friday	22.10.22 Saturday	23.10.22 Sunday
9-10am	PY 10.7 Hypothalamus-I **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	NON ALIGNED TOPIC BI 7.3 Gene mutations **SGT**	AN 26.1 Osteology Head and Neck **SGT**	PY 10.7 Basal Ganglia -caudate circuit, lesions II **LECTURE**		
10-11am	PY 10.7, 11.1 Hypothalamus-II - Temp. regulation **LECTURE**	PY 10.7, 11.1, 11.2, 11.3 -Hypothalamus -Fever, Heat stroke **LECTURE**	NON ALIGNED TOPIC AN 42.1-42.3 Sub-occipital triangle & contents of vertebral canal **LECTURE**	PY 10.7 Basal Ganglia -caudate circuit and its lesions-I **LECTURE**	**Early clinical exposure- BI** - Hyperbilirubinemia & Jaundice		Sports
11-12pm	NON ALIGNED TOPIC BI 7.2 Post translation modification **SGT**	NON ALIGNED TOPIC AN 30.1-30.3 Cranial fossae & Dural folds **LECTURE**	PY 10.4 Vestibular Apparatus **LECTURE**	BI 7.3 Gene mutations **SGT**			
12-01pm	NON ALIGNED TOPIC AN 32.1,32.2 muscular triangle, Ansa-cervicalis **LECTURE**	BI 8.1 Dietary fiber and glycaemic index **Tutorial** **SGT**	(AITo –Thyroid) AN 43.4, PY8.2, 8.4BI 6.13, PA 32. Embryology of head and neck **SGT**	NON ALIGNED TOPIC AN 30.4 Dural venous sinuses & cavernous sinus **LECTURE**			
02	**Break**	**Break**	**Break**	**Break**	**Break**		
02-04pm	AN 63.1 Fourth ventricle Dissection AN 62.2 Cerebrum dissection **Histology** Batch-A	AN 63.1 Fourth ventricle Dissection AN 62.2 Cerebrum dissection **Histology** Batch-B	AN 63.1 Fourth ventricle Dissection AN 62.2 Cerebrum dissection **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 10.11 CN 8 Batch- B (Tutorial) **Batch Biochemistry Practical Revision**	Physiology Practical **(DOAP)** Batch B PY 10.11 CN 8 Batch- C (Tutorial) **Batch Biochemistry Practical Revision**		
04-5pm	**PY 6.2** **Tutorial** **SGT**	**PY 10.6** **Spinal shock -II** **SDL**	CM 9.2 Demography indices SGT	CM 9.7 Concept of Vital statistics SGT	**PY 10.7** **Tutorial** **SGT**		
05-6pm		**AN 62.2** **Tutorial** **SGT**	**AN 62.2** **Tutorial** **SGT**		**AN 28.1** **Anatomical Basis of Horner's syndrome** **-I** **SDL**		

TIME	24.10.22 Monday	Day 181 25.10.22 Tuesday	26.10.22 Wednesday	Day 182 27.10.22 Thursday	Day 183 28.10.22 Friday	Day 184 29.10.22 Saturday	30.10.22 Sunday
9-10am		BI 8.2 PEM – I **Tutorial** **SGT**		AN 26.1 Osteology Head and Neck **SGT**	CM 17.3 Concepts of Primary health care SGT	AN 26.1 Osteology Head and Neck **SGT**	SPORTS
10-11am		AN 31.1-31.5 Orbit boundaries, contents, extra ocular muscles ophthalmic vessels **LECTURE**		PY 10.5 -Brainstem - RAS -II **LECTURE**	**Early clinical exposure- AN** **Inguinal Hernia**	PY 5.10 Cerebral circulation and regulation **LECTURE**	
11-12pm		PY 10.5 -Brainstem - RAS -I **LECTURE**		NON ALIGNED TOPIC BI 7.3 Regulation of gene expression – I **LECTURE**		AN 33.1,33.2 Mandibular nerve and Otic ganglion **LECTURE**	
12-01pm		AN 31.2 -Oculomotor nerve, Ciliary ganglion -Trochlear Nerve **LECTURE**		AN 43.3 Histology –Eyelid, lacrimal gland, cochlea & olfactory epithelium **LECTURE**		NON ALIGNED TOPIC BI 8.2 PEM – II **Tutorial** **SGT**	
02		**Break**		**Break**	**Break**	**Break**	
02-04pm		AN 62.3 White matter dissection AN 62.6 Dissection of blood supply of brain		Physiology Practical **(DOAP)** Batch A PY 11.14 BLS Batch- B (Tutorial) **Batch – C Biochemistry tutorials** **BI 6.14** **Adrenal gland tests**	Physiology Practical **(DOAP)** Batch A PY 11.14 BLS Batch- B (Tutorial) **Batch – A Biochemistry tutorials** **BI 6.14** **Adrenal gland tests**	Physiology Practical **(DOAP)** Batch C PY 11.14 BLS Batch- A (Tutorial) **Batch – B Biochemistry tutorials** **BI 6.14** **Adrenal gland tests**	
04-5pm		Demographic transition -I SDL		CM 17.1 Concepts of health care LECTURE	AN 62.5 **Tutorial** **SGT**	**AETCOM Module 1.4 Foundation of Communication Role play** **SGT**	
05-6pm		**AN 28.1 Anatomical Basis of Horner's syndrome** **-II** **SDL**			AN 31.4 Lacrimal Apparatus -I **SDL**		

TIME	Day 185 31.10.22 Monday	Day 186 01.11.22 Tuesday	Day 187 02.11.22 Wednesday	Day 188 03.11.22 Thursday	Day 189 04.11.22 Friday	Day 190 05.11.22 Saturday	06.11.22 Sunday
9-10am	**PY 10.5** **Tutorial** **SGT**	AN 26.1 Osteology Head and Neck **SGT**	NON ALIGNED TOPIC BI 8.3 Balanced diet **SGT**	AN 26.1 Osteology Head and Neck **SGT**	CM 4.2 Health promotion **SDL**	AN 26.1 Osteology Head and Neck **SGT**	
10-11am	AN 30.5 Pituitary gland AN 31.2 Abducent nerve **LECTURE**	NON ALIGNED TOPIC PY 10.9 Learning and memory -I **LECTURE**	NON ALIGNED TOPIC AN 28.9, 28.10 Parotid Gland **LECTURE**	PY 10.9, 10.10 -Amnesia, Alzheimer's **LECTURE**	**Early clinical exposure- PY** **Parkinsonism**	NON ALIGNED TOPIC BI 7.4 Molecular techniques in diseases – I **SGT**	
11-12pm	PY 10.7 limbic system **LECTURE**	AN 52.8 Development and descent of testis **LECTURE**	NON ALIGNED TOPIC PY 10.9, 10.10 Learning and memory -II **LECTURE**	BI 8.3 Diet in diseases **SGT**		NON ALIGNED TOPIC PY 11.7 -Physiology of aging **LECTURE**	
12-01pm	NON ALIGNED TOPIC BI 7.3 Regulation of gene expression – II **LECTURE**	**PY 5.10** **Tutorial** **SGT**	AN 31.2 **Tutorial** **SGT**	AN 33.1,33.2 Muscles of Mastication, temporal region, infratemporal fossa **LECTURE**		NON ALIGNED TOPIC AN 33.3-33.5 Temporo-mandibular Joint & pterygoid venous plexus AN 33.1,33.2 Maxillary Artery LECTURE	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 27.1,27.2 Dissection – Scalp **Histology** Batch-A	AN 27.1,27.2 Dissection – Scalp **Histology** Batch-B	AN 27.1,27.2 Dissection – Scalp **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 10.11 CN 5 Batch- B (Tutorial) **Batch – C** **Biochemistry** Practical **(DOAP)** **BI 11.16** **DNA extraction II**	Physiology Practical **(DOAP)** Batch B PY 10.11 CN 5 Batch- C (Tutorial) **Batch – A** **Biochemistry** Practical **(DOAP)** **BI 11.16** **DNA extraction II**	Physiology Practical **(DOAP)** Batch C PY 10.11 CN 5 Batch- A (Tutorial) **Batch – B** **Biochemistry** Practical **(DOAP)** **BI 11.16** **DNA extraction II**	
04-5pm	**PY 8.3** **Tutorial** **SGT**	AN 31.4 Lacrimal Apparatus -II SDL	**PY 8.3** **Tutorial** **SGT**	PY 10.9 Parkinsonism **-I** **SDL**	AN 30.5 **Tutorial** **SGT**	Demographic transition -I SDL	
05-6pm		AN 30.5 **Tutorial** **SGT**		AN 30.5 **Tutorial** **SGT**	AN 31.10 Fascial spaces of neck -I SDL	AN 28.9 **Tutorial** **SGT**	

TIME	Day 191 07.11.22 Monday	08.11.22 Tuesday	Day 192 09.11.22 Wednesday	Day 193 10.11.22 Thursday	Day 194 11.11.22 Friday	Day 195 12.11.22 Saturday	13.11.22 Sunday
9-10am	AN 26.1 Osteology Head and Neck **SGT**		**PY 10.9** **Tutorial** **SGT**	BI 9.1 ECM – I **LECTURE**	CM 17.4 Concepts of policies of health LECTURE	AN 26.1 Osteology Head and Neck **SGT**	
10-11am	NON ALIGNED TOPIC PY 10.8 Genesis of sleep and its types **LECTURE**		**AN 29.1-29.4** **Tutorial** **SGT**	PY 10.5 -ANS-I **LECTURE**	**Early clinical exposure- BI** **Lab diagnosis and management of hypoervitaminosis**	AN 36.2 Oral cavity Waldeyer's lymphatic ring, auditory tube **LECTURE**	
11-12pm	AN 28.7 Facial nerve I **LECTURE**		NON ALIGNED TOPIC PY 10.8 Sleep disorders -I **LECTURE**			PY 10.5 -ANS-II **LECTURE**	
12-01pm	NON ALIGNED TOPIC BI 7.4 Molecular techniques in diseases – II **SGT**		AN 35.7 IX cranial nerve **LECTURE**	AN 34.1,34.2 Submandibular and sublingual glands **LECTURE**		NON ALIGNED TOPIC BI 8.5 Nutritional importance of foods **SGT**	
02	**Break**		**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 27.1,27.2 Dissection Face AN 29.1-29.4 Dissection of Posterior Triangle		AN 27.1,27.2 Dissection Face AN 29.1-29.4 Dissection of Posterior Triangle	Physiology Practical **(DOAP)**Batch A PY 5.14 AFT Batch- B (Tutorial) **Batch – C** **Biochemistry** Practical **(DOAP)** **BI 11.21** **Glucose estimation by GOD/POD method**	Physiology Practical **(DOAP)** Batch B PY 5.14 AFT Batch- C (Tutorial) **Batch – A** **Biochemistry** Practical **(DOAP)** **BI 11.21** **Glucose estimation by GOD/POD method**	Physiology Practical **(DOAP)**Batch C PY 5.14 AFT Batch- A (Tutorial) **Batch – B** **Biochemistry** Practical **(DOAP)** **BI 11.21** **Glucose estimation by GOD/POD method**	
04-5pm	**AN 29.1-29.4** **Tutorial** **SGT**		**AETCOM** **Module 1.4** **Foundation of Communication** **SGT SPORTS**	PY 10.9 Parkinsonism **-II** **SDL**	**AN 31.10** **Fascial spaces of neck** **-II** **SDL**	**AN 28.5** **Lymphatic drainage of head and neck** **-I** **SDL**	
05-6pm	**PY 10.5** **Tutorial** **SGT**			AN 30.5 **Tutorial** **SGT**	**PY 10.7** **Tutorial** **SGT**	**PY 10.8** **Tutorial** **SGT**	

TIME	Day 196 14.11.22 Monday	Day 197 15.11.22 Tuesday	Day 198 16.11.22 Wednesday	Day 199 17.11.22 Thursday	Day 200 18.11.22 Friday	Day 201 19.11.22 Saturday	20.11.22 Sunday
9-10am	**PY 10.7** **Tutorial** **SGT**	AN 26.1 Osteology Head and Neck **SGT**	**PY 10.7** **Tutorial** **SGT**	AN 36.2 **Tutorial** **SGT**	CM 17.4 Policies of health -I **SDL**	AN 26.1 Osteology Head and Neck **SGT**	
10-11am	**AN 30.1** **Tutorial** **SGT**	PY 10.5 -ANS-Iv **LECTURE**	NON ALIGNED TOPIC BI 9.1 ECM – II **SGT**	NON ALIGNED TOPIC PY 10.8 EEG -II **SGT**	**Early clinical exposure- AN** **Lumbar puncture and its clinical applications**	PY 10.3 Sensory system-Classification **LECTURE**	
11-12pm	PY 10.5 -ANS-III **LECTURE**	(AITo –Thyroid) AN 35.5,35.6 Deep Structures in the Neck-II & Thyroid gland **LECTURE**	NON ALIGNED TOPIC PY 10.8 EEG -I **SGT**	NON ALIGNED TOPIC BI 8.4 Obesity – II **SGT**		AN 35.3,35.4 Cervical plexus, accessory nerve AN 39.1,39.2 Lymphatic drainage of head & neck **LECTURE**	
12-01pm	AN 35.7 X cranial nerve **LECTURE**	NON ALIGNED TOPIC BI 8.4 Obesity – I **LECTURE**	AN 35.7 Hypoglossal nerve **LECTURE**	(AITo –Thyroid) AN 35.5,35.6, PY8.2, 8.4BI 6.13, PA 32. Deep Structures in the Neck-II & Thyroid gland **LECTURE**		NON ALIGNED TOPIC BI 9.1 ECM – III **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 32.1,32.2 Dissection of Anterior Triangle **Histology** Batch-A	AN 32.1,32.2 Dissection of Anterior Triangle **Histology** Batch-B	AN 32.1,32.2 Dissection of Anterior Triangle **Histology** Batch- C	Physiology Practical **(DOAP)** Batch A PY 10.11 CN 11,12 Batch- B (Tutorial) **Batch – C** **Biochemistry** **(DOAP)** **BI 11.20** **Urine analysis by Dip sticks**	Physiology Practical **(DOAP)** Batch B PY 10.11 CN 11,12 Batch- C (Tutorial) **Batch – A** **Biochemistry** **(DOAP)** **BI 11.20** **Urine analysis by Dip sticks**	Physiology Practical **(DOAP)**Batch C PY 10.11 CN 11,12 Batch- A (Tutorial) **Batch – B** **Biochemistry** **(DOAP)** **BI 11.20** **Urine analysis by Dip sticks**	
04-5pm	**AN 35.7** **Tutorial** **SGT**	**PY 10.5** **Tutorial** **SGT**	AN 30.1 Tutorial SGT	**AN 30.1** **Tutorial** **SGT**	**PY 10.4** **Tutorial** **SGT**	**AETCOM Module 1.4 Foundation of Communication SGT**	
05-6pm			**AN 28.5** **Lymphatic drainage of head and neck** **-II** **SDL**		**AN 33.2** **Muscles of mastication** **-I** **SDL**		

TIME	Day202 21.11.22 Monday	Day 203 22.11.22 Tuesday	Day 204 23.11.22 Wednesday	Day 205 24.11.22 Thursday	Day 206 25.11.22 Friday	Day 207 26.11.22 Saturday	27.11.22 Sunday
9-10am	NON ALIGNED TOPIC B 9.2 ECM in health and disease **Tutorial** **SGT**	AN 43.5,43.6 Surface anatomy – head & neck **SGT**	**PY 10.4** **Tutorial** **SGT**	AN 26.1 Osteology Head and Neck **SGT**	CM 17.5 Concepts of health care delivery system -II SGT	BI 9.3 Fates & disposal of blood ammonia **SDL**	
10-11am	**AN 30.1** **Tutorial** **SGT**	**PY 8.2** **Tutorial** **SGT**	PY 10.17 Vision – Eye -I **LECTURE**	PY 10.17 Vision – Eye -III **LECTURE**	PY10.19 auditory & visual evoke potentials **SGT**	AN 26.1 Osteology Head and Neck **SGT**	
11-12pm	PY 10.3, 10.7 -Sensory tracts -Thalamus -I **LECTURE**	NON ALIGNED TOPIC AN 36.1-36.3 Pharynx – I **LECTURE**	NON ALIGNED TOPIC BI 10.1 Cancer Biology – I **SGT**	AN 36.1-36.4 Palatine tonsil AN 39.1,39.2 Tongue **LECTURE**	NON ALIGNED TOPIC AN 36.1-36.3 Pharynx – II **LECTURE**	PY 10.17 Vision – Eye, Pupillary and light reflexes, accommodation **SGT**	
12-01pm	NON ALIGNED TOPIC AN 43.1 Styloid apparatus & Joints of Neck **SGT**	PY 10.3, 10.7 -Sensory tracts -Thalamus -II **LECTURE**	NON ALIGNED TOPIC AN 37.1 to 37.3 Nasal Cavity and Paranasal air sinuses **LECTURE**	NON ALIGNED TOPIC BI 9.3 Protein targeting and sorting – I **SGT**	CM 4.2 Concepts of organizing health promotion -I LECTURE	AN 40.3 Internal Ear **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 42.1-42.3 Dissection of Sub-occipital Triangle AN 30.1-30.4 Dissection of Dural folds, Dural venous sinus **Histology** Batch-A	AN 42.1-42.3 Dissection of Suboccipital Triangle AN 30.1-30.4 Dissection of Dural folds, Dural venous sinus **Histology** Batch-B	AN 42.1-42.3 Dissection of Suboccipital Triangle AN 30.1-30.4 Dissection of Dural folds, Dural venous sinus **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 10.12 EEG Batch- B (Tutorial) **Batch – C** **Biochemistry** Practical **(DOAP)** **BI 11.17; 6.14** **Thyroid function test**	Physiology Practical **(DOAP)** Batch B EEG CN 11,12 Batch- C (Tutorial) **Batch – A** **Biochemistry** Practical **(DOAP)** **BI 11.17; 6.14** **Thyroid function test**	Physiology Practical **(DOAP)** Batch C EEG CN 11,12 Batch- A (Tutorial) **Batch – B** **Biochemistry** Practical **(DOAP)** **BI 11.17; 6.14** **Thyroid function test**	
04-5pm	**AN 30.1** **Tutorial** **SGT**	PY 10.9 Cerebellar dysfunction -I **SDL**	CM 17.4 Policies of health -II **SDL**	**AN 35.5** **Tutorial** **SGT**	**PY 10.7** **Tutorial** **SGT**	AN 63.1- 63.2 **Tutorial** **SGT**	
05-6pm		**PY 8.2** **Tutorial** **SGT**			**AN 33.2** **Muscles of mastication** **-II** **SDL**		

TIME	Day 208 28.11.22 Monday	Day 209 29.11.22 Tuesday	Day 210 30.11.22 Wednesday	Day 211 01.12.22 Thursday	Day 212 02.12.22 Friday	Day 213 03.12.22 Saturday	04.12.22 Sunday
9-10am	AN 26.1 Osteology Head and Neck **SGT**	**PY 10.9** **Tutorial** **SGT**	**AN 35.7** **Tutorial** **SGT**	NON ALIGNED TOPIC BI 10.2 Tumour markers Tutorials SGT	CM 4.1 Concepts of health promotion **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	
10-11am	PY10.13, 10.14 -perception of smell and taste sensation - pathophysiology of altered smell and taste sensation- I **LECTURE**	AN 46.1-46.5 Male external genital organs **LECTURE**	PY11.12 Physiological effects of meditation **LECTURE**	CM 4.3 Concepts of effective health promotion LECTURE	**Early clinical exposure- PY** **Presentation of type-II diabetes patient**	PY10.15 functional anatomy of ear and auditory pathways & physiology of hearing-II **LECTURE**	
11-12pm	BI 9.3 Protein targeting and sorting – II **LECTURE**	NON ALIGNED TOPIC BI 10.1 Cancer Biology – II **SGT**	AN 48.2 Testis, prostate, seminal vesicle and vas deferens **SGT**	PY 11.11 Brain death_ criteria and diagnosis **LECTURE**		NON ALIGNED TOPIC BI 10.1 Cancer Biology – III **SGT**	
12-01pm	NON ALIGNED TOPIC AN 38.1 to 38.3 Larynx **LECTURE**	PY10.13, 10.14 -perception of smell and taste sensation - pathophysiology of altered smell and taste sensation- II **SGT**	PY10.16, 10.15 functional anatomy of ear and auditorypathways& physiology of hearing-III pathophysiology of deafness.hearing tests **SGT**	AN 49.1,49.2 Perineum subdivision perineal body. Gross anatomy **LECTURE**			
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 28.9,28.10 Dissection of Parotid gland **Histology** Batch-A	AN 28.9,28.10 Dissection of Parotid gland **Histology** Batch-B	AN 28.9,28.10 Dissection of Parotid gland **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 11.14 BLS Batch- B (Tutorial) **Batch – C** **Biochemistry (DOAP)** **BI 11.21; 6.14** **Estimation of Urea**	Physiology Practical **(DOAP)** Batch B PY 11.14 BLS Batch- C (Tutorial) **Batch – A** **Biochemistry(DOAP)** **BI 11.21; 6.14** **Estimation of Urea**	Physiology Practical **(DOAP)**Batch C PY 11.14 BLS Batch- A (Tutorial) **Batch – B** **Biochemistry(DOAP)** **BI 11.21; 6.14** **Estimation of Urea**	
04-5pm	**AETCOM Module 1.4** **Foundation of Communication -I** **SDL**	**PY 10.9** **Cerebellar dysfunction -II** **SDL**	**AN 40.3** **Tutorial** **SGT**	**PY 10.13, 10.14** **Tutorial** **SGT**	**AN 62.4** **Tutorial** **SGT**	**PY 10.8** **Sleep cycle -I** **SDL**	
05-6pm	**AN 36.1** **Tutorial** **SGT**	**Extracurricular activities**				**AN 38.3** **Recurrent Laryngeal Nerve injury -I** **SDL**	

TIME	Day 214 05.12.22 Monday	Day 215 06.12.22 Tuesday	Day 216 07.12.22 Wednesday	Day 217 08.12.22 Thursday	Day 218 09.12.22 Friday	Day 219 10.12.22 Saturday	11.12.22 Sunday
9-10am	AN 43.7 Radiological anatomy – head & neck **SGT**	**PY 10.9** **Tutorial** **SGT**	AN 26.1 Osteology Head and Neck **SGT**	AN 49.2 Tutorial SGT	CM 4.3 Concepts of effective health promotion -I **LECTURE**	AN 26.1 Osteology Head and Neck **SGT**	
10-11am	PY9.2 Describe and discusspuberty: onset, progression, stages; early anddelayed puberty and outline adolescent clinical and psychological association. **LECTURE**	AN 48.2 Ovary and fallopian **LECTURE**	BI 10.3; 10.4 Immune system – II **SGT**	NON ALIGNED TOPIC AN 49.4 Ischio-rectal fossa **LECTURE**	**Early clinical exposure- BI** **Electrolyte imbalance – interpretation of Lab test report**	BI 10.3; 10.4 Immune system – IV **SGT**	
11-12pm	BI 10.3; 10.4 Immune system – I **SGT**	PY9.3 male reproductive system: functions of testis and control ofspermatogenesis& factors modifying it and outline its association with psychiatric illness **LECTURE**	PY9.5 physiological effects of sex hormones-I **LECTURE**	PY 9.4 ovulation, ovarian Cycle **LECTURE**		PY9.5 Describe and discuss the physiological effects of sex hormones-II **LECTURE**	
12-01pm	AN 52.8 Development of female Reproductive system **LECTURE**	NON ALIGNED TOPIC BI 10.2 Cancer therapy **Tutorials** **SGT**	AN 52.2 Histology of Female Reproductive system- Ovary, fallopian tube, uterus **LECTURE**	BI 10.3; 10.4 Immune system – III **SGT**		AN 48.1 Pelvic fascia, muscles, pelvic diaphragm tube - Gross anatomy **LECTURE**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 33.1-33.5 Dissection of infratemporal fossa & maxillary artery **Histology** Batch-A	AN 33.1-33.5 Dissection of infratemporal fossa & maxillary artery **Histology** Batch-B	AN 33.1-33.5 Dissection of infratemporal fossa & maxillary artery **Histology** Batch-C	Physiology Practical **(DOAP)** Batch A PY 3.16 Harvard Step test Batch- B (Tutorial) **Batch – C** **Biochemistry tutorial** **BI 11.22; 6.14** **A/G Ratio and Microalbuminuria**	Physiology Practical **(DOAP)** Batch B PY 3.16 Harvard Step test Batch- C (Tutorial) **Batch – A** **Biochemistry tutorial** **BI 11.22; 6.14** **A/G Ratio and Microalbuminuria**	Physiology Practical **(DOAP)**Batch C PY 3.16 Harvard Step test Batch- A (Tutorial) **Batch – B** **Biochemistry tutorial** **BI 11.22; 6.14** **A/G Ratio and Microalbuminuria**	
04-5pm	**AETCOM Module 1.4** **Foundation of Communication -I** **SDL**	**AN 48.4** **Sacral Plexus -I** **SDL**	PY 10.8 Sleep cycle -II **SDL**	**PY 10.16** **Tutorial** **SGT**	**AN 46.1-46.5Tutorial** **SGT**	CM 4.3 Concepts of effective health promotion -II **LECTURE**	
05-6pm	**AN 35.8-35.10** **Tutorial** **SGT**	**AN 35.8-35.10** **Tutorial** **SGT**	**AN 38.3** **Recurrent Laryngeal Nerve injury -II** **SDL**			**AETCOM Module 1.5** **Cadaver as first teacher -I** **SDL**	

TIME	Day 220 12.12.22 Monday	Day 221 13.12.22 Tuesday	Day 222 14.12.22 Wednesday	Day 223 15.12.22 Thursday	Day 224 16.12.22 Friday	Day 225 17.12.22 Saturday	18.12.22 Sunday
9-10am	NON ALIGNED TOPIC AN 49.3 Urogenital Diaphragm. Gross anatomy **SGT**	AN 26.1 Osteology Head and Neck **SGT-II**	**AN 48.2 Uterus** **SGT**	BI 9.3 Fates & disposal of blood ammonia **SDL**	CM 18.1 Concepts of International health **LECTURE**	AN 26.1 Osteology Head and Neck **SGT-II**	
10-11am					**Early clinical exposure- AN** **Lymph node swelling of body**		
11-12pm	PY 9.4 Menstrual cycle **LECTURE**	PY9.7,9.11,9.12 effects of removal of gonads on physiological functions -menopause -infertility **LECTURE**	PY 9.6 Physiology of Contraception **LECTURE**	PY 9.8 Parturition, functions of placenta lactation **LECTURE**			
12-01pm	NON ALIGNED TOPIC BI 10.5 Vaccines – I **Tutorials SGT**	CM 4.3 Concepts of effective health promotion LECTURE	**NON ALIGNED TOPIC** **BI 10.5 Vaccines- II** **Tutorials SGT**	PY 10.15 **Tutorial SGT**		PY 9.1 Puberty, sex determination **SGT**	
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 34.1,34.2 Dissection-sub mandibular region AN 35.2-35.5 Dissection of Thyroid **Histology** Batch-A	AN 34.1,34.2 Dissection-sub mandibular region AN 35.2-35.5 Dissection of Thyroid **Histology** Batch-B	AN 34.1,34.2 Dissection-sub mandibular region AN 35.2-35.5 Dissection of Thyroid **Histology** Batch-C	Physiology Practical **(DOAP)** **Practical Revision** **Batch – C Biochemistry Practical Revision**	Physiology Practical **(DOAP)** **Practical Revision** **Batch – A Biochemistry Practical Revision**	Physiology Practical **(DOAP)** **Practical Revision** **Batch – B Biochemistry Practical Revision**	
04-5pm	**AN 49.4** **Tutorial SGT**	**PY 9.4** **Tutorial SGT**	**PY 9.4** **Ovulation-I** **SDL**	**AN 49.1** **Tutorial SGT**	**PY 10.7** **Tutorial SGT**	**AN 48.1** **Pelvic Diaphragm -I** **SDL**	
05-6pm		**AN 48.4 Sacral Plexus -II** **SDL**	**AETCOM Module 1.5 Cadaver as first teacher -II** **SDL**	PY 10.8 Sleep cycle -II **SDL**	**AN 48.2 Anatomy of Uterus -I** **SDL**	**PY 9.4** **Tutorial SGT**	

TIME	Day 226 19.12.22 Monday	Day 227 20.12.22 Tuesday	Day 228 21.12.22 Wednesday	Day 229 22.12.22 Thursday	Day 230 23.12.22 Friday	Day 231 24.12.22 Saturday	25.12.22 Sunday
9-10am	AN 26.1 Osteology Head and Neck **SGT-II**	**BI 10.5** **Tutorial** **SGT**	**AN 28.1** **Tutorial** **SGT**	AN 26.1 Osteology Head and Neck **SGT-II**	CM 18.1 Concepts of International health **LECTURE**	AN 26.1 Osteology Head and Neck **SGT-II**	
10-11am					**Early clinical exposure- PY** **Clinical Presentation of Hypovolumic shock**		
11-12pm	NON ALIGNED TOPIC BI 10.5 Vaccines **Tutorials**	PY 11.6 Physiology of infancy **LECTURE**	NON ALIGNED TOPIC PY 11.10 Anthropometric assessment of infants **LECTURE**	NON ALIGNED TOPIC PY 11.9 Growth Chart **SGT**		PY 11.6 Tutorial **SGT**	
12-01pm	PY 9.8,9.10 Physiology of pregnancy **SGT**	CM 18.1 Concepts of International health **SGT**					
02	**Break**	**Break**	**Break**	**Break**	**Break**	**Break**	
02-04pm	AN 34.1,34.2 Dissection- Sagittal section Head & Neck AN 46.1 Dissection of sagittal section of pelvis And Uterus **Histology** Batch-A	AN 34.1,34.2 Dissection- Sagittal section Head & Neck AN 46.1 Dissection of sagittal section of pelvis And Uterus **Histology** Batch-A	AN 34.1,34.2 Dissection- Sagittal section Head & Neck AN 46.1 Dissection of sagittal section of pelvis And Uterus **Histology** Batch-A	Physiology Practical **(DOAP)** **Practical Revision** **Batch – C** **Biochemistry tutorial** **BI 11.22; 6.14** **A/G Ratio and Microalbuminuria**	Physiology Practical **(DOAP)** **Practical Revision** **Batch – A** **Biochemistry tutorial** **BI 11.22; 6.14** **A/G Ratio and Microalbuminuria**	Physiology Practical **(DOAP)** **Practical Revision** **Batch – B** **Biochemistry tutorial** **BI 11.22; 6.14** **A/G Ratio and Microalbuminuria**	
04-5pm	**AN 48.2** **Tutorial** **SGT**	PY 10.15 **Tutorial** **SGT**	**PY 9.4** **Ovulation-II** **SDL**	**AN 28.1** **Tutorial** **SGT**	**AN 48.2** **Anatomy of Uterus** **-II** **SDL**	**PY 9.8, 9.10** **Tutorial** **SGT**	
05-6pm			AN 48.1 Pelvic Diaphragm -II SDL		**AN 48.2** **Tutorial** **SGT**		

Final term (SEND-UP) Examination

26.12.22 - 31.12.22

FOLLOWED BY

FINAL UNIVERSITY EXAMINATIONS

IN THE MONTH

OF

JANUARY 2023