



ssims

SSIMS & RC, Davangere

MBBS Professional Year I Time Table 2020 – 2021

Index

1. Broad Plan.....

2. Foundation Course.....

3. Master Time Table.....

4. Detailed Competency Time Table.....

Broad Plan – Time Table for I MBBS 2020 – 2021 Batch

Month	Topic			Linkers	Early Clinical Exposure	AETCOM
	Anatomy	Physiology	Biochemistry			
February	General Anatomy General Histology General Embryology Upper limb	General Physiology, Blood, Nerve Muscle Physiology,	Cell Structure Membrane transport Chemistry of carbohydrates Extracellular matrix Haemoglobin chemistry		9 hours per department (6 hours for basic science & 3 hours for clinical skills)	Module 1.5 (2 hours)
March	General Histology General Embryology Upper limb	Nerve Muscle Physiology, Blood, Cardiovascular System, Respiratory System	Chemistry of nucleic acids Enzymes Minerals Biological oxidation	Anaemia		Module 1.2 (6 hours)
April	General Histology General Embryology Thorax Thorax Embryology	Cardiovascular System, Respiratory System	Minerals Metabolism of Carbohydrates	Fractures of the Upper limb		Module 1.2 (2 hours) Module 1.3 (2 hours)
I Internal Assessment Examinations						
May	Head & neck Systemic Histology Systemic Embryology	Cardiovascular System, Respiratory System, Central Nervous System	Lipid chemistry Lipid metabolism Acid Base Balance		9 hours per department (6 hours for basic science & 3 hours for clinical skills)	Module 1.3 (5 hours)
June	Head & neck neuroanatomy Systemic Histology Systemic Embryology	Central Nervous System	Water & Electrolyte balance Vitamins Renal Function tests	Myocardial infarction		
July	Neuroanatomy Systemic Histology Systemic Embryology Genetics	Central Nervous System, Endocrines	Heme Metabolism Liver Function Tests Genetics	Jaundice		
II Internal Assessment Examinations						
August	Lower limb Systemic Histology Systemic Embryology Genetics	Endocrines Special senses	Hormone action Thyroidfunctiontests Diabetes Mellitus	Diabetes Mellitus	12 hours per department	Module 1.4 (4 hours)

			Free Radicals & Anti Oxidants		(6 hours for basic science & 6 hours for clinical skills)	
September	Lower limb Systemic Histology Systemic Embryology Neuroanatomy	Reproductive system Renal Physiology	Chemistry of Proteins Metabolism of Amino acids Integration of metabolism	Goitre		Module 1.4 (3 hours)
October	Abdomen Systemic Histology Systemic Embryology	GIT, Reproductive system, Integrated Physiology, Recent advances	Xenobiotics Nutrition Immunity Metabolism of cancer	Renal failure		Module 1.5 (2 hours)
November	Abdomen & pelvis Systemic Histology Systemic Embryology Recent advances	Reproductive system Recent advances	Vaccine development Automation & Quality Control Biomedical waste management Recent advances			
December	III Internal Assessment Examinations					
Final Examinations						

Online Foundation Course-January 20-2021

PROGRAMME SCHEDULE		
Day	Time	1-150 batch
DAY 01 Janaury 4 th	10.00am to 12.00pm	Introduction to institution / campus /facilities
DAY 02 Janaury 5 th	10.00am to 12.00pm	Role of doctors in the society
DAY 03 Janaury 6 th	10.00am to 12.00pm	History of Medicine and alternate systems
DAY 04 Janaury 7 th	10.00am to 12.00pm	IMG roles / overview MBBS curriculum
DAY 05 Janaury 8 th	10.00am to 12.00pm	various career pathways
DAY 6 Janaury 9 th	10.00am to 12.00pm	Principles of family practice
DAY 7 Janaury 11 th	10.00am to 12.00pm	Professionalism and Ethics – the concept
	2:30 pm to 4:30 pm	Basic Life Support
DAY 8 Janaury 12 th	10.00am to 12.00pm	Consequences of unprofessional and unethical behavior
	2:30 pm to 4:30 pm	Basic Life Support

DAY 9 Janaury 13th	10.00am to 12.00pm	Professional behavior
	2:30 pm to 4:30 pm	First AID
DAY 10 Janaury 15th	10.00am to 12.00pm	Working in a health care team
	2:30 pm to 4:30 pm	First AID
DAY 11 Janaury 16th	10.00am to 12.00pm	Disability competencies
	2:30 pm to 4:30 pm	Universal precautions
DAY 12 Janaury 18th	10.00am to 12.00pm	Cultural competence
	2:30 pm to 4:30 pm	Universal precautions
DAY 13 Janaury 19th	10.00am to 12.00pm	Stress management
	2:30 pm to 4:30 pm	Waste management
DAY 14 Janaury 20th	10.00am to 12.00pm	Time management
	2:30 pm to 4:30 pm	Immunization
DAY 15 Janaury 21st	10.00am to 12.00pm	Interpersonal relationship
	2:30 pm to 4:30 pm	Immunization
DAY 16 Janaury 22nd	10.00am to 12.00pm	Learning (FC 4.12, FC 4.13)
	2:30 pm to 4:30 pm	Documentation
DAY 17 Janaury 23rd	10.00am to 12.00pm	Learning (FC 4.14, FC 4.15)
	2:30 pm to 4:30 pm	Documentation

DAY 18 Janaury 25th	10.00am to 12.00pm	National Health goals and policies/ health Care systems/ community health
	2:30 pm to 4:30 pm	Communication
DAY 19 Janaury 27th	10.00am to 12.00pm	National Health goals and policies/ healthCare systems/ community health
	2:30 pm to 4:30 pm	Local language training (Kannada)
DAY 20 Janaury 28th	10.00am to 12.00pm	English language training
	2:30 pm to 4:30 pm	Local language training (Kannada)
DAY 21 Janaury 29th	10.00am to 12.00pm	Computer Skills training
	2:30 pm to 4:30 pm	Computer Skills training

Offline Foundation Course 2020-21

DAY 22 February 3rd	10.00am to 12.00pm	Introduction to Institution
	2:30 pm to 4:30 pm	IMG roles/ overview MBBS curriculum
DAY 23 February 4th	9.00pm to 5.00pm	White coat Ceremony
DAY 24 February 5th	10.00am to 12.00pm	First AID
	2:30 pm to 4:30 pm	Universal precautions/ Waste management
DAY 25 February 6th	10.00am to 12.00pm	Communication
	2:30 pm to 4:30 pm	Immunization
DAY 26 February 13th	2:00 pm to 5:00 pm	Sports & Extra-curricular activities
DAY 27 February 20th	2:00 pm to 5:00 pm	BLS Training
DAY 28 February 27th	2:00 pm to 5:00 pm	Field visit to community health centre
DAY 28 March 6th	2:00 pm to 5:00 pm	Sports & Extra-curricular activities

Colour code	Subjects / Content	Teaching hours
	Orientation	30
	Language / Computer skills	40
	Sports & Extracurricular	22
	Professional development including ethics	40
	Field visit	08
	Skills module	32
Total hours		175

MASTER TIME TABLE - 2020 – 2021 for I MBBS students

Days	8.00 – 9.00am	9.00 – 10.00am	10.00 – 11.00am	11.00 – 1.00pm		2.00 – 5.00pm Practical/ SGD/ SDL/ Tutorials
MONDAY	Biochemistry	Anatomy	Physiology	Dissection	L U N C H B R E A K	(75/batch) (Small group discussion/ SDL) I Week – Anatomy – A & B Physiology – C & D II Week – Anatomy – C & D Physiology – A & B III Week – Biochemistry- A & B AETCOM (Ist term) / Community Medicine (IInd term) – C & D IV Week- Biochemistry- C & D AET COM (Ist term) / Community Medicine (IInd term) -- A & B
TUESDAY	Physiology	Biochemistry	Anatomy	Dissection		Anatomy – C Physiology – A & B Biochemistry - D
WEDNESDAY	Anatomy	Physiology	Biochemistry	Dissection		Anatomy – A Physiology – C & D Biochemistry - B
THURSDAY	Physiology	AET – COM	Anatomy	Dissection		Anatomy – D Physiology – A & B Biochemistry - C
FRIDAY	Anatomy	Community Medicine	Physiology	Dissection		Anatomy – B Physiology – C & D Biochemistry - A
SATURDAY		Anatomy	I Week – Integrated Teaching II, III & IV Week - ECE			

Batch A-Roll No 1-37 , Batch B-Roll No 38-75, Batch C-Roll No 76-112 , Batch D- Roll No 113-150



PROFESSOR & HOD

DEPARTMENT OF ANATOMY
Professor & Head of the
Department of Anatomy
SSIMS&RC,
Davangere-577 005.



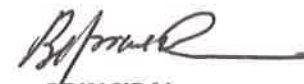
PROFESSOR & HOD

DEPARTMENT OF PHYSIOLOGY
PROFESSOR AND HEAD
DEPARTMENT OF PHYSIOLOGY
S.S. Institute of Medical Sciences
And Research



PROFESSOR & HOD

DEPARTMENT OF BIOCHEMISTRY
PROFESSOR & HEAD,
DEPARTMENT OF BIOCHEMISTRY
SSIMS & R.C. Davangere-577 605.



PRINCIPAL
PRINCIPAL,

S.S. Institute of Medical
Sciences And Research Center
Davangere-577 005.

Detailed CBME Time Table for First Professional Year 2020 -2021

Colour Code followed in the detailed competency time table

	Anatomy
	Physiology
	Biochemistry
	AETCOM
	Community Medicine
	ECE
	Integrated Teaching sessions
	Teaching Learning Methods

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 8/2/2021	Relavence of biochemistry in medicine Dr.CRM Interactive lecture	AN 1.1 Terminologies in Anatomy Interactive lecture	PY 1.1,1.3,1.4, 1.9 (VI-PA) Cell- functions, communicatio nsInteractive Lecture	Dissection reading Cunningham’s practical manual	L U N C H B R E A K	Physiology - Introduction to teaching methods SDL / SGT		Anatomy SDL / SGT	
TUESDAY 9/2/2021	PY1.2 Homeostasis & its Disturbances Interactivelecture	BI 1.1 (HI-PY 1.1) Structure & functions of the cell & sub- cellular organelles Interactive Lecture	AN 1.1 Terminologies in Anatomy Interactivelecture	Dissection reading Cunningham’s practical manual		PY 2.11 Microscope Effect of Saline DOAP	PY 11.13 General Examination DOAP	AN 65.1 Introductio n to Microscope DOAP	BI 11.1 Commonly used lab equipments, safety,waste disposal DOAP
Wednesday 10/2/2021	AN 2.1,2,3 Bone (General) Interactive lecture	PY1.2 Homeostasis & its Disturbances Interactivelecture	BI 1.1 (HI-PY 1.1, 1.3) Fluid mosaic model, cell junctions, inter cellular connection Interactive lecture	Dissection reading Cunningham’s practical manual		AN 65.1 Introductio n to Microscop e DOAP	BI 11.1 Commonly used lab equipments , safety,wast e disposal DOAP	PY 2.11 Microscope Effect of Saline DOAP	PY 11.13 General Examination DOAP
Thursday 11/2/2021	PY 1.5 Transport across the cell Interactive lecture	AETCOM Module 1.5 Part 1 Cadaveric as first teacher	AN 76.1 & 76.2 Introduction to Embryology Interactive Lecture	Dissection reading Cunningham’s practical manual		PY 11.13 General Examination DOAP	PY 2.11 Microscope Effect of Saline DOAP	BI 11.1 Commonly used lab equipments, safety, waste disposal DOAP	AN 65.1 Introduction to Microscope DOAP
Friday 12/2/2021	AN 65.1 & 65.2 Epithelium Interactivelecture	CommunityMedi cine Interactivelecture	PY 1.5 Transport across the cell Interactive lecture	Dissection reading Cunningham’s practical manual		BI 11.1 Commonly used lab equipments, safety, waste Disposal DOAP	AN 65.1 Introduc tion to Microsc ope DOAP	PY 11.13 General Examination DOAP	PY 2.11 Microscope Effect of Saline DOAP
Saturday 13/2/2021		AN 2.5 & 2.6 Joints Interactivele cture	ECE ANATOMY- CELL DIVISION (CASE OF MEIOTIC NON-DISJUNCTION WITH KARYOTYPING)			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity/ Learning in skill lab			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 15/2/2021	BI 9.1, 9.2 Functions & components of ECM- Dr.UT Interactive lecture	AN 2.5 & 2.6 Joints Interactive lecture	PY 3.7, 3.13 Structure of muscle and Muscle proteins Interactive lecture	Dissection reading Cunningham's practical manual	L U N C H B R E A K	Biochemistry SDL / SGT		Community medicine/ AET- COM	
TUESDAY 16/2/2021	PY3.1 Structure and functions of a neuron and neuroglia, Nerve Growth Factor & other growth factors/cytokines Interactive lecture	BI 9.1, 9.2 ECM –health & disease- Dr.UT Interactive Lecture	AN 3.1,2,3 Muscles Interactive lecture	Dissection reading Cunningham's practical manual		PY 2.11 Hemocytomerty DOAP	PY 2.11 Hemocyte rtyDOAP	AN 65.1, 65.2 Epithelium DOAP	BI 11.3 Analysis of Normal urine DOAP
Wednesda 17/2/2021	AN 7.1 – 7.8 Nervous System Interactive lecture	PY 3.8,1.8 Bioelectric Potential AP / RMP I Interactive lecture	BI 3.1 Carbohydrates – importance, classification, structure- Dr.RLR Interactivelecture	Dissection reading Cunningham's practical manual		AN 65.1, 65.2 Epithelium DOAP	BI 11.3 Analysis of Normal urine DOAP	PY 2.11 Hemocytomerty DOAP	PY 2.11 Hemocyto mertyDOAP
Thursday 18/2/2021	PY 3.8,1.8 Bioelectric Potential AP / RMP II Interactive lecture	AETCOM 13 Cadaveric Oath taking	AN 66.1 & 66.2 General Connective tissue Interactive lecture	Dissection reading Cunningham's practical manual		PY 2.11 Hemocytomerty (Revision) DOAP	PY 2.11 Hemocyte rty (Revision) DOAP	BI 11.3 Analysis of Normal urine DOAP	AN 65.1, 65.2 Epithelium DOAP
Friday 19/2/2021	AN 77.1.2 Gametogenesis & menstrual cycle Interactive lecture	CommunityMedici ne Interactivelecture	PY 3.8,3.13 , 3.17 Properties of muscle I Interactive lecture	Dissection reading Cunningham's practical manual		BI 11.3 Analysis of Normal urine DOAP	AN 65.1, 65.2 Epitheli um DOAP	PY 2.11 Hemocytomert y (Revision) DOAP	PY 2.11 Hemocyte rty (Revision) DOAP
Saturday 20/2/2021		AN 66.1 & 66.2 General Connective- cartilages Interactive lecture	ECE Physiology Body fluids			Sports/Literaryactivities/Studentunionactivities/Parentteachermeet ing/Studentwelfarecellactivity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	L U N C H B R E A K	2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 22/2/2021	BI 3.1 Carbohydrates mono/di,,Homo polysaccharides – Dr.RLRInteractive Lecture	AN 5.1 – 5.8, 6.1 – 6.3 Vascular & Lymphatic system Interactive lecture	PY 3.8,3.13 , 3.17 Properties of muscle II Interactive lecture	Dissection reading Cunningham's practical manual		Community medicine/ AET- COM SDL / SGT	Biochemistry SDL / SGT		
TUESDAY 23/2/2021	PY 3.9 Molecular basis of skeletal muscle contraction Interactive lecture	BI 3.1 Carbohydrates Hetero polysaccharides- Dr.RLR Interactive Lecture	AN 8.1 – 8.4 Clavicle Interactive lecture	Dissection reading Cunningham's practical manual		PY 2.2 Functions of Plasma Proteins SGD / Tutorial	PY 1.9 Applications of cell in clinical care & research SGD / Tutorial	AN 66.1 & 66.2 General Connectiv e tissue DOAP	BI 11.3 Analysis of Normal urine (Revision) DOAP
Wednesday 24/2/2021	AN 9.1 Introduction to Upper limb& Pectoral region Interactive lecture	PY 3.9, 3.10, 3.11 Molecular basis of smooth muscle contraction, energy source, muscle metabolism Interactive lecture	BI 7.1 Chemistry of nucleic acids- Dr.RLR Interactivelecture	Introduction to Upper limb		AN 66.1 & 66.2 General Connective tissue DOAP	BI 11.3 Analysis of Normal urine (Revision) DOAP	PY 2.2 Functions of Plasma Proteins SGD / Tutorial	PY 1.9 Applications of cell in clinical care & research SGD / Tutorial
Thursday 25/2/2021	PY 1.6 (HI-BI) Body fluid compartments Interactive lecture		AN 9.2 Breast Interactive lecture	AN 9.1, 2 Pectoral region & Breast		PY 1.9 Applications of cell in clinical care & research SGD / Tutorial	PY 2.2 Functions of Plasma Proteins SGD / Tutorial	BI 11.3 Analysis of Normal urine (Revision) DOAP	AN 66.1 & 66.2 General Connective tissue DOAP
Friday 26/2/2021	AN 77.4,5 Fertilisation Interactive lecture	CommunityMedicine Interactivelecture	PY2.4 RBC formation (Erythropoiesis & its regulation) and its functions Interactive lecture	AN 9.1, 2 Pectoral region & Breast		BI 11.3 Analysis of Normal urine (Revision) DOAP	AN 66.1 & 66.2 General Connecti ve tissue DOAP	PY 1.9 Applications of cell in clinical care & research SGD / Tutorial	PY 2.2 Functions of Plasma Proteins SGD / Tutorial
Saturday 27/2/2021		AN 71.2, Histology – Cartilage Interactive lecture	ECE Biochemistry Critical alerts in Biochemistry lab test results		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity				

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 1/3/2021	BI 7.1 Chemistry of nucleic acids- Dr.RLR Interactive Lecture	AN 10.1,2 Axilla Interactive lecture	PY2.5 Describe different types of anaemias Interactive lecture	AN 10.1, 2 Axilla DOAP	L U N C H B R E A K	ANATOMY SDL / SGT		PHYSIOLOGY- RMP & AP SDL / SGT	
TUESDAY 2/3/2021	PY3.3 Degeneration & regeneration in peripheral nerves Interactive lecture	BI 7.1Metabolism of nucleic acids- Dr.RLR Interactive Lecture	AN 8.1 – 8.4 Scapula Interactive lecture	AN 10.1, 2 Axilla DOAP		PY2.11 Estimation of Hb DOAP	PY 2.11 Enumeration of RBC DOAP	AN 71.2 Histology – Cartilage DOAP	BI 11.3 Analysis of Normal urine (certification) DOAP
Wednesday 3/3/2021	AN 10.3 & 10.5, 6 Brachial Plexus Interactive lecture	PY3.4 Structure of Neuro-muscular junction and transmission of impulses Interactive lecture	BI 7.1Metabolism of nucleic acids- Dr.RLR Interactive Lecture	AN 10.5 Brachial plexus DOAP		AN 71.2 Histology – Cartilage DOAP	BI 11.3 Analysis of Normal urine (certification) DOAP	PY2.11 Estimation of Hb DOAP	PY 2.11 Enumeration of RBC DOAP
Thursday 4/3/2021	PY 3.5, 3.6 Neuromuscular blocking agents, Myaesthesia gravis Interactive lecture	NETCOM Module 1.2	AN 10.4, 10.7 Axillary Lymph nodes Interactive lecture	AN 10.5 Brachial plexus DOAP		PY 2.11 Enumeration of RBC DOAP	PY2.11 Estimation of Hb DOAP	BI 11.3 Analysis of Normal urine (certification) DOAP	AN 71.2 Histology – Cartilage DOAP
Friday 5/3/2021	AN 78.1-5 Development of second week Interactive lecture	Community Medicine Interactive lecture	PY2.6 WBC formation (granulopoies), its regulation Interactive lecture	AN 10.5 Brachial plexus DOAP		BI 11.3 Analysis of Normal urine (certification) DOAP	AN 71.2 Histology – Cartilage DOAP	PY 2.11 Enumeration of RBC DOAP	PY2.11 Estimation of Hb DOAP
Saturday 6/3/2021		AN 71.1,2 Histology of Bone Interactive lecture	Integrated teaching Anaemia			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	L U N C H B R E A K	2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 8/3/2021	BI5.2 Structure & function of proteins relationship, ex-haemoglobinopathies- Dr.CRM Interactive Lecture	AN10.8,9,10,11 Shoulder and Scapular region, shoulder joint Interactive lecture	PY2.7 Formation of platelets, functions and variations. interactive lecture	AN10.8,9,10,11 Shoulder and Scapular region, shoulder joint DOAP		ANATOMY SDL / SGT		PHYSIOLOGY- RMP & AP SDL / SGT	
TUESDAY 9/3/2021	PY2.8 Physiological basis of hemostasis Interactive lecture	BI6.6 Biological oxidation, high energy compounds- Dr.CRM Interactive Lecture	AN 8.1 – 8.4 Humerus Interactive lecture	AN10.8,9,10,11 Shoulder and Scapular region, shoulder joint DOAP		PY 2.12 Demonstration ESR, PCV, Osmotic fragility, blood indices Demonstration	PY 2.11 Enumeration of RBC(rev) DOAP	Tutorials/ Seminar	BI 11.4 Analysis of Abnormal urine- Dr SS DOAP
Wednesday 10/3/2021	AN11.1,2,3,4, 5 Arm & Cubital fossa Interactive lecture	PY2.8 Anticoagulants, bleeding & clotting disorders (Hemophilia, purpura) Interactive lecture	BI6.6 Components of ETC and its inhibitors- Dr.CRM Interactive Lecture	AN11.1,2,3,4,5 Arm & Cubital fossa DOAP		Tutorials/ Seminar	BI 11.4 Analysis of Abnormal urine- Dr SS DOAP	PY 2.12 Demonstration ESR, PCV, Osmotic fragility, blood indices Demonstration	PY 2.11 Enumeration of RBC(rev) DOAP
Thursday 11/3/2021	Holiday – Mahashivarathri								
Friday 12/3/2021	AN 79.4,5,6 Development of third week Interactive lecture	Community Medicine Interactive lecture	PY2.9 Different blood groups Interactive lecture	AN11.1,2,3,4,5 Arm & Cubital fossa DOAP		BI 11.4 Analysis of Abnormal urine- Dr SS DOAP	Tutorials/ Seminar	PY 2.11 Enumeration of RBC(rev) DOAP	PY 2.12 Demonstration on ESR, PCV, Osmotic fragility, blood indices Demonstration
Saturday 13/3/2021		AN 67.1-3 Histology of muscle Interactive lecture	ECE Anatomy – Brachial plexus injuries			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 15/3/2021	BI6.6 Oxidative phosphorylation, chemiosmotic theory, shuttle pathway- Dr.CRM Interactive Lecture	AN12.1 Ventral forearm Interactive lecture	PY2.9 Clinical importance of blood grouping, blood banking and transfusion Interactive lecture	AN12.1 Ventral forearm DOAP	L U N C H B R E A K	Biochemistry SDL / SGT		AETCOM 1.2 SDL / SGT	
TUESDAY 16/3/2021	PY2.10 Define and classify different types of immunity. Interactive lecture	BI6.9,10 Minerals- Dr. UT Interactive Lecture	AN 8.1 – 8.4 Radius & ulna Interactive lecture	AN12.1 Ventral forearm DOAP		PY 2.11 TLC DOAP	PY 2.11 BT / CT DOAP	AN 67.1-3 Histology of muscle DOAP	BI 11.4 Analysis of Abnormal urine (revision) DOAP
Wednesday 17/3/2021	AN12.2,3 Nerves and vessels of forearm Interactive lecture	PY2.10 Development of immunity and its regulation Interactive lecture	BI6.9,10 Minerals- Dr. UT Interactive Lecture	AN 12.3,4 Nerves and vessels of forearm DOAP		AN 67.1-3 Histology of muscle	BI 11.4 Analysis of Abnormal urine (revision) DOAP	PY 2.11 TLC DOAP	PY 2.11 BT / CT DOAP
Thursday 18/3/2021	PY5.1 Functional anatomy of heart, Pacemaker tissue and conducting system. Interactive lecture	AETCOM Module 1.2	AN 12.3,4 Flexor retinaculum & carpal tunnel syndrome Interactive lecture	AN 12.3,4 Nerves and vessels of forearm DOAP		PY 2.11 BT / CT DOAP	PY 2.11 TLC DOAP	BI 11.4 Analysis of Abnormal urine- Dr SS DOAP	AN 67.1-3 Histology of muscle
Friday 19/3/2021	AN 80.1,2,3 Fetal membranes Interactive lecture	Community Medicine Interactive lecture	PY5.2 Properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions Interactive lecture	AN 12.5 Flexor retinaculum DOAP		BI 11.4 Analysis of Abnormal urine (revision) DOAP	AN 67.1-3 Histology of muscle	PY 2.11 BT / CT DOAP	PY 2.11 TLC DOAP
Saturday 20/3/2021		AN 68.1-3 Histology of Nervous tissue Interactive lecture	ECE – Muscular dystrophy Physiology			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 22/3/2021	BI6.6 Oxidative phosphorylation, chemiosmotic theory, shuttle pathway- Dr.CRM Interactive Lecture	AN 12.5 Muscles of hand	PY5.2, 5.4 Cardiac Impulse, Properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions Interactive lecture	AN 12.5 Flexor retinaculum Muscles of hand DOAP	L U N C H B R E A K	AETCOM 1.2 SDL / SGT		Biochemistry SDL / SGT	
TUESDAY 23/3/2021	PY 6.2 AN 21.9 Mechanics of Respiration Sharing Interactive lecture	BI6.9,10 Minerals- Dr. UT Interactive Lecture	AN 8.5 Articulated Hand Interactive lecture	AN 12.5 Muscles of hand DOAP		PY3.18 Computer assisted learning amphibian nerve muscle experiments Demonstration	PY 2.11 DLC 1 DOAP	AN 68.1-3 Histology of Nervous tissue	BI 11.4 Analysis of Abnormal urine (revision) DOAP
Wednesday 24/3/2021	AN 12.7,8 Vessels and nerves of hand Interactive lecture	PY 6.2 Lung Volumes & Capacities I Interactive lecture	BI6.9,10 Minerals- Dr. UT Interactive Lecture	AN 12.7,8 Vessels and nerves of hand DOAP		AN 68.1-3 Histology of Nervous tissue	BI 11.4 Analysis of Abnormal urine (revision) DOAP	PY3.18 Computer assisted learning amphibian nerve muscle Demonstration	PY 2.11 DLC 1 DOAP
Thursday 25/3/2021	PY 6.2 Lung Volumes & Capacities II Interactive lecture	AETCOM Module 1.2	AN 12.9,10 Fascial spaces of palm Interactive lecture	AN 12.7,8 Vessels and nerves of hand DOAP		PY 2.11 DLC 1 DOAP	PY3.18 Computer assisted learning amphibian nerve muscle experiments Demonstration	BI 11.4 Analysis of Abnormal urine- (revision) DOAP	AN 68.1-3 Histology of Nervous tissue
Friday 26/3/2021	AN 81.1,2,3 Prenatal diagnosis Sharing (OBG) Interactiv	Community Medicine Interactive lecture	PY5.3 cardiac cycle I Interactive lecture	AN 12.9,10 Fascial spaces of palm DOAP		BI 11.4 Analysis of Abnormal urine (revision) DOAP	AN 68.1-3 Histology of Nervous tissue	PY 2.11 DLC 1 DOAP	PY3.18 Computer assisted learning amphibian nerve muscle experiments Demonstration
Saturday 27/3/2021		AN 69.1-3 Histology of blood vesels Interactive lecture	ECE Biochemistry Biochemical alterations in diarrhea			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 29/3/2021	BI6.9,10 Minerals- Dr. UT (CBL) Interactive Lecture	AN 12.11,12,13 Dorsal forearm Interactive lecture	PY5.3 cardiac cycle II Interactive lecture	AN 12.11,12,13 Dorsal forearm DOAP	L U N C H B R E A K				
TUESDAY 30/3/2021	PY6.2 Surfactant Interactive lecture	BI6.9,10 Minerals- Dr. UT (CBL) Interactive Lecture	AN 13.1-5 Joints of Upper limb : Elbow joint Interactive lecture	AN 12.11,12,13 Dorsal forearm DOAP		PY 2.11 DLC 2 DOAP	PY 6.9 Clinical examination of the respiratory system I DOAP	AN 69.1-3 Histology of blood vesels	BI 11.4 Analysis of Abnormal urine (certification) DOAP
Wednesday 31/3/2021	AN 13.1-5 Joints of Upper limb : wrist joint Interactive lecture	PY 6.2 Compliance, Alveolar Ventilation Interactive lecture	BI2.1-7 Enzyme – classification - Dr.SS Interactive Lecture	AN 13.1-5 Joints of Upper limb DOAP		AN 69.1- 3 Histolog y of blood vesels	BI 11.4 Analysis of Abnormal urine (certification) DOAP	PY 2.11 DLC 2 DOAP	PY 6.9 Clinical examination of the respiratory system I DOAP
Thursday 1/4/2021	PY 6.2 VP ratio, Diffusion capacity of lungs Interactive lecture	AETCOM Module 1.2	Part completion Test.	AN 13.6-7 Radiographs & surface marking of upper limb Practical, Lecture, Small group discussion, DOAP session Interactive lecture		PY 6.9 Clinical examination of the respiratory system I DOAP	PY 2.11 DLC 2 DOAP	BI 11.4 Analysis of Abnormal urine- (revision) DOAP	AN 69.1-3 Histology of blood vesels
Friday 2/4/2021	Holiday- Good Friday								
Saturday 3/4/2021		AN 70.2 Histology of lymphoid tissue Interactive lecture	Integrated teaching FRACTURES OF THE UPPER LIMB		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity				

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 5/4/2021	BI2.1 Enzymes Kinetics - Dr.SS Interactive Lecture	AN21.3 Thoracic cage & Introduction to thorax Interactive lecture	PY 6.2 VP ratio, Diffusion capacity of lungs Interactive lecture	AN21.3 Thoracic cage DOAP	L U N C H B R E A K	Anatomy SDL / SGT		Physiology – hemostasis SDL / SGT	
TUESDAY 6/4/2021	PY5.5 Physiology of E.C.G, its applications and the cardiac axis Interactive lecture	BI2.4 Enzyme inhibition- Dr.SS Interactive Lecture	AN21.1: Osteology of sternum & ribs Interactive lecture	AN21.3 Thoracic cage DOAP		PY 2.11 DLC 3 DOAP	PY 6.9 Clinical examination of the respiratory system II DOAP	AN 70.2 Histology of lymphoid tissue	BI 11.6, 11.18 Colorimetry& Spectrophotometry- Dr. UT DOAP
Wednesday 7/4/2021	AN 21.4,5,6,7: typical intercostal nerve and vessels Interactive lecture	PY5.6 Abnormal ECG, arrhythmias, heart block & myocardial Infarction Interactive lecture	BI2.6 Enzyme regulation- Dr.SS Interactive Lecture	AN21.4,5,6,7 Intercostal spaces DOAP		AN 70.2 Histology of lymphoid tissue	BI 11.6, 11.18 Colorimetry& Spectrophotometry - Dr. UT DOAP	PY 2.11 DLC 3 DOAP	PY 6.9 Clinical examination of the respiratory system II DOAP
Thursday 8/4/2021	PY5.7 Haemodynamics of circulatory system Interactive lecture	AETCOM Module 1.2	AN21.11 Superior, anterior mediastinum Middle and posterior mediastinum Interactive lecture	AN21.4,5,6,7 Intercostal Muscles DOAP		PY 6.9 Clinical examination of the respiratory system II DOAP	PY 2.11 DLC 3 DOAP	BI 11.4 Analysis of Abnormal urine (certification) DOAP	AN 70.2 Histology of lymphoid tissue
Friday 9/4/2021	AN25.2: Development of pleura, lung Interactive lecture	Community Medicine Interactive lecture	PY6.3 Transport of respiratory gases: Oxygen I Interactive lecture	AN21.11 Superior, anterior mediastinum Middle and posterior mediastinum Interactive lecture		BI 11.4 Analysis of Abnormal urine (certification) DOAP	AN 69.1-3 Histology of blood vessels AN 70.2 Histology of lymphoid tissue	PY 6.9 Clinical examination of the respiratory system II DOAP	PY 2.11 DLC 3 DOAP

Saturday 10/4/2021		AN 72.1 Histology of integumentar y system Interactive lecture	ECE Anatomy-Visit to Pulmonary medicine dept		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity
-------------------------------	--	---	--	--	---

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)				
					A	B	C	D	
Monday 12/4/2021	BI2.1-7 Enzymes- Dr.SS Interactive Lecture	AN24.1 Pleura & pleural recesses and their applied anatomy Interactive lecture	PY6.3 Transport of respiratory gases: Oxygen II Interactive lecture	AN2.L11 Superior, anterior mediastinum ,Middle and posterior mediastinum Interactive lecture	Physiology - hemostasis SDL / SGT		Anatomy SDL / SGT		
TUESDAY 13/4/2021	Holiday- Chandramana Ugadi								
Wednesday 14/4/2021	Holiday- Dr. Ambedkar Jayanthi								
Thursday 15/4/2021	PY6.3 Transport of respiratory gases: Carbon dioxide Interactive lecture	AETCOM Module 1.3	AN24.5 Lungs & Bronchopulmonary segment Interactive lecture	AN24.1 Pleura & pleural recesses and their applied anatomy Interactive lecture	L U N C H B R E A K	PY2.11 Blood groups	PY2.11 Blood groups	BI 11.6, 11.18 Colorimetry & Spectrophotometry- Dr. UT DOAP	AN 72.1 Histology of integumentary system
Friday 16/4/2021	AN25.2: Development of heart Interactive lecture	Community Medicine Interactive lecture	PY5.9, Regulation of cardiac output I Interactive lecture	AN24.5 Lungs & Bronchopulmonary segment Interactive lecture		BI 11.6, 11.18 Colorimetry & Spectrophotometry- Dr. UT DOAP	AN 72.1 Histology of integumentary system	PY2.11 Blood groups	PY2.11 Blood groups
Saturday 17/4/2021		AN25.1 Histology of Trachea & lung Interactive lecture	ECE- visit to blood bank Physiology			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	L U N C H B R E A K	2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 19/4/2021	BI2.1 Enzymes-Dr.SS (CBL) Interactive Lecture	AN22.1 Pericardium AN22.2 External features of heart	PY5.9, Regulation of cardiac output II Interactive lecture	AN24.3 Bronchopulmonary segments DOAP		Biochemistry SDL / SGT		AETCOM Module 1.3 SDL / SGT	
TUESDAY 20/4/2021	PY5.8, 5.9 local and systemic cardiovascular regulatory mechanisms, factors affecting heart rate I Interactive lecture	BI2.1 Enzymes- Dr.SS (CBL) Interactive Lecture	AN22.3,4,5: Blood supply of Heart,coronary sinus, anatomical basis of ischaemic heart disease Interactive lecture	AN 21.2 Thoracic Vertebrae DOAP		PY5.15 C/E of the CVS DOAP	PY 6.8. Spirometry DOAP	AN 72.1 Histology of integumenta ry system AN25.1 Histology of Trachea & lung	OSPE + MAJOR & MINOR Case Discussion
Wednesday 21/4/2021	AN23.1,2,3 oesophagus thoracic duct, Interactive lecture	PY5.8, 5.9 local and systemic cardiovascular regulatory mechanisms, factors affecting heart rate II Interactive lecture	BI3.2,3 Digestion & assimilation of carbohydrates- Dr. DK Interactive Lecture	AN22.1 Pericardium AN22.3,4,5: Blood supply of Heart,coronary sinus, anatomical basis of ischaemic heart disease DOAP		AN 72.1 Histology of integumentar y system AN25.1 Histology of Trachea & lung	OSPE + MAJOR & MINOR Case Discussion	PY5.15 C/E of the CVS DOAP	PY 6.8. Spirometr y DOAP
Thursday 22/4/2021	PY5.9 regulation of blood pressure I Interactive lecture	AETCOM Module 1.3	AN23.3 Azygos system Interactive lecture	AN22.2 Internal features of each chamber of heart DOAP		PY 6.8. Spirometry DOAP	PY5.15 C/E of the CVS DOAP	OSPE + MAJOR & MINOR Case Discussion	AN25.1 Histology of Trachea & lung
Friday 23/4/2021	AN25.3 fetal circulation and changes occurring at birth Interactive lecture	Community Medi cine Interactivelectur e	PY5.9 regulation of blood pressure II Interactive lecture	AN23.1,2,Oesophag us thoracic duct, DOAP		OSPE + MAJOR & MINOR Case Discussi on	AN25.1 Histolog y of Trachea & lung	PY 6.8. Spirometry DOAP	PY5.15 C/E of the CVS DOAP
Saturday 24/4/2021		Radiology & surface marking of thorax.	ECE Biochemistry Anemia		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity				

I Internal Assessment Examinations 26/4/2021 – 5/5/2021

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 3/5/2021	I Internal Assessment Examinations								
TUESDAY 4/5/2021	I Internal Assessment Examinations								
Wednesda y 5/5/2021	I Internal Assessment Examinations								
Thursda y 6/5/2021	PY6.6 pathophysiology of hypoxia, Interactive lecture	AETCOM Module 1.3	AN27.1,2: Introduction to Head and neck Interactive lecture	AN27.1,2: Introduction to Head and neck DOAP	L U N C H B R E A K	PY 6.7.6.10 Lung functions PEFR, DOAP	PY 6.7.6.10 Lung functions PEFR, DOAP	BI 11.21, 13.10 Estimation of Glucose & Glucometer - Mrs.JR DOAP	Introd uction to skull
Friday 7/5/2021	AN43.4 Describe the development and developmental basis of congenital anomalies of branchial apparatus Interactive lecture	Community Medicine Interactive lecture	PY6.4, 6.5 Physiology of high altitude and deep sea diving Interactive lecture	AN27.1,2: Introduction to Head and neck DOAP		BI 11.21, 13.10 Estimation of Glucose & Glucometer - Mrs.JR DOAP	Introductio n to skull	PY 6.7.6.10 Lung functions PEFR, DOAP	PY 6.7.6.10 Lung function s PEFR, DOAP
Saturday 8/5/2021		AN43.2 Identify, describe and draw the microanatomy of Tongue and Lip Interactive lecture	ECE Anatomy – Myocardial Infarction			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 10/5/2021	BI3.4, 7 Metabolism of CHS, Glycolysis- Dr.DK Interactive lecture	AN27.1,2: Layers of scalp, its blood supply, venous drainage, its nerve supply and surgical importance Interactive lecture	PY 5.10 Cerebral Circulation Interactive lecture	AN27.1,2: Layers of scalp, its blood supply, venous drainage, its nerve supply and surgical importance DOAP	L U N C H B R E A K	Physiology - applied of RS SDL / SGT		Anatomy SDL / SGT	
TUESDAY 11/5/2021	PY 5.10 Capillary, skin, fetal, splanchnic Circulation Interactive lecture	BI3.4 Metabolic pathway of carbohydrates – gluconeogenesis- Dr.DK Interactive Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull Interactive lecture DOAP NORMA VERTICALIS & OCCIPITALIS	AN27.1,2: Layers of scalp, its blood supply, venous drainage, its nerve supply and surgical importance DOAP		PY5.12 Examination of arterial pulse DOAP	PY 5.13 ECG DOAP	AN43.2 Identify, describe and draw the microanatomy of Tongue and Lip	BI 11.21, 13.10 Estimation of Glucose & Glucomete r- Mrs.JR DOAP
Wednesday 12/5/2021	AN28.1,2,3,6,7,8 Muscles of facial expression and their nerve supply, sensory innervation of face, Interactive lecture	PY5.10 Coronary circulation Interactive lecture	BI3.4 Glycogen metabolism- Dr.DK Interactive Lecture	AN28.1,2,3,6,7, 8 Muscles of facial expression and their nerve supply, sensory innervation of face		AN43.2 Identify, describe and draw the microanatomy of Tongue and Lip	BI 11.21, 13.10 Estimation of Glucose & Glucometer- Mrs.JR DOAP	PY5.12 Examination of arterial pulse DOAP	PY 5.13 ECG DOAP
Thursday 13/5/2021	PY6.4, 6.5 Physiology of high altitude and deep sea diving Interactive lecture	AETCOM Module 1.3	AN28.1,2,3,6,7,8 Sensory innervation of face, surgical importance of facial artery & deep facial vein. Interactive lecture	AN28.1,2,3,6,7 ,8 Sensory innervation of face, surgical importance of facial artery & deep facial vein		PY 5.13 ECG DOAP	PY5.12 Examination of arterial pulse DOAP	BI 11.21, 13.10 Estimation of Glucose & Glucometer (certification) DOAP	AN43.2 Identify, describe and draw the microanatomy of Tongue and Lip
Friday 14/5/2021	Holiday- Basava Jayanthi/ Ramzan								
Saturday 15/5/2021		AN43.2 Identify, describe and draw the microanatomy of salivary glands Interactive lecture	ECE – VISIT TO CARDIOLOGY Physiology		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity				

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 17/5/2021	BI3.4 Glycogen storage disorders- Dr. DK Interactive Lecture	AN29.1,2,3,4: Posterior triangle, sternocleidomastoid : attachments, nerve supply, relations and Actions, anatomical basis of wry neck anatomical basis of Erb's&Klumpke's palsy Interactive lecture	PY6.4, 6.5 Physiology of high altitude and deep sea diving Interactive lecture	AN29.1,2,3,4: Posterior triangle	LUNCH BREAK	Biochemistry SDL / SGT		Community medicine SDL / SGT
TUESDAY 18/5/2021	PY5.11 Patho-physiolgy of shock, syncope Interactive lecture	BI3.4 Metabolic pathway of carbohydrates- HMP shunt- Dr.DK Interactive Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull Interactive lecture NORMA FRONTALIS & LATERALIS	AN29.1,2,3,4: Posterior triangle		PY 5.12 Recording of Blood pressure DOAP	PY 2.13 Platelet & Reticulocyte count (DEMO)	AN43.2 Identify, describe and draw the microanatomy of salivary glands Interactive lecture DOAP
Wednesday 19/5/2021	AN42.1,2,3 The boundaries and contents of Suboccipital Triangle, the contents of the vertebral canal, the position, direction of fibres, relations, nerve supply, actions of semispinalis capitis and splenius capitis Interactive lecture	PY 5.6, 5.11 Myocardial Infarction, Heart Failure Interactive lecture	BI3.6,7 TCA cycle & regulation- Dr.DK Interactive Lecture	AN42.1,2,3 The boundaries and contents of Suboccipital Triangle, the contents of the vertebral canal		AN43.2 Identify, describe and draw the microanatomy of salivary glands Interactive lecture	BI 11.21, 13.10 Estimation of Glucose & Glucometer (certification) DOAP	PY 5.12 Recording of Blood pressure DOAP
Thursday 20/5/2021	Regulation of Respiration I Interactive lecture	AETCOM Module	AN32.1, 2 Boundaries and subdivisions of anterior triangle, boundaries and contents of muscular and submental triangles Interactive lecture	AN42.1,2,3 The boundaries and contents of Suboccipital Triangle, the contents of the vertebral canal		PY 2.13 Platelet & Reticulocyte count (DEMO)	PY 5.12 Recording of Blood pressure DOAP	BI 11.21, 13.10 Estimation of Glucose & Glucometer (Revision) DOAP
								AN43.2 Identify, describe and draw the microanatomy of salivary glands Interactive lecture

Friday 21/5/2021	AN43.4 Describe the development and developmental basis of congenital anomalies of branchial apparatus Interactive lecture	Community Medicine Interactive lecture	Regulation of Respiration II Interactive lecture	AN32.1, 2 Boundaries and subdivisions of anterior triangle	BI 11.21, 13.10 Estimation of Glucose & Glucometer (certification) DOAP	AN43.2 Identify, describe and draw the microanatomy of salivary glands Interactive lecture	PY 2.13 Platelet & Reticulocyte count (DEMO)	PY 5.12 Recording of Blood pressure DOAP
Saturday 22/5/2021		AN43.2 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland Interactive lecture	ECE Biochemistry Diabetes mellitus		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D

Monday 24/5/2021	BI3.6,7 Alcohol metabolism- Dr.DK Interactive Lecture	AN32.1,2 : Boundaries and contents of carotid, digastrics triangles Interactive lecture	PY 6.6 Pathophysiology of dyspnoea, cyanosis asphyxia; drowning, periodic breathing Interactive lecture	AN32.1,2 : Boundaries and contents of carotid, digastrics triangles	L U N C H B R E A K	AETCOM Module 1.3		Biochemistry SDL / SGT	
TUESDAY 25/5/2021	PY6.7 lung function tests & their clinical significance Interactive lecture	BI 4.1 Chemistry of Lipids, classification, functions - Dr. UT Interactive Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull INTERIOR OF CRANIUM DOAP	AN32.1,2 : Boundaries and contents of carotid, digastrics triangles		PY 5.12 Recording of effect of posture on Blood pressure DOAP	PY 3.14 Ergography DOAP	AN43.2 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland	BI 11.11 Estimation of Calcium & Phosphorous- Dr. DK DOAP
Wednesday 26/5/2021	AN30.3,4 Dural folds & clinical importance Interactive lecture	PY10.1 organization of nervous system Interactive lecture	BI 4.1 Chemistry of Lipids, Fatty acids- Dr. UT Interactive Lecture	AN30.3,4 Dural folds & clinical importance		AN43.2 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland	BI 11.11 Estimation of Calcium & Phosphorous- Dr. DK DOAP	PY 5.12 Recording of effect of posture on Blood pressure DOAP	PY 3.14 Ergography DOAP
Thursday 27/5/2021	PY10.2 Functions and properties of synapse I Interactive lecture	AETCOM Module	AN30.3,4 Dural venous sinuses , clinical importance of dural venous sinuses Interactive lecture	AN30.3,4 Dural venous sinuses , clinical importance of dural venous sinuses		PY 3.14 Ergography DOAP	PY 5.12 Recording of effect of posture on Blood pressure DOAP	BI 11.11 Estimation of Calcium & Phosphorous- Dr. DK DOAP	AN43.2 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland
Friday 28/5/2021	AN43.4 Describe the development and developmental basis of congenital anomalies of face Interactive lecture	Community Medicine Interactive lecture	PY10.2 Functions and properties of synapse II Interactive lecture	AN30.3,4 Dural venous sinuses , clinical importance of dural venous sinuses		BI 11.11 Estimation of Calcium & Phosphorous- Dr. DK DOAP	AN43.2 Identify, describe and draw the microanatomy of pituitary gland, thyroid, parathyroid gland	PY 3.14 Ergography DOAP	PY 5.12 Recording of effect of posture on Blood pressure DOAP

Saturday 29/5/2021		AN43.2 Identify, describe and draw the microanatom y of cornea, retina Interactive lecture		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity
-----------------------	--	--	--	---

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 31/5/2021	BI 4.1 Chemistry of Lipids, Lipoproteins- Dr. UT Interactive Lecture	AN31.1,2,3 Orbit: extra ocular muscles of eyeball, nerves and vessels in the orbit, anatomical basis of Horner's syndrome Interactive lecture	PY10.10 chemical transmission in the nervous system. Interactive lecture	AN31.1,2,3 Orbit: extra ocular muscles of eyeball, nerves and vessels in the orbit	L U N C H B R E A K				
TUESDAY 1/6/2021	PY10.2 Functions and properties of Reflex I Interactive lecture	BI 6.5 Biochemical role of vitamins A- Mrs. JR Interactive Lecture	AN31.4,5 Components of lacrimal apparatus anatomical basis of oculomotor, trochlear and abducent nerve palsies along with strabismus Interactive lecture	AN31.1,2,3 Orbit: extra ocular muscles of eyeball, nerves and vessels in the orbit AN31.4,5 Components of lacrimal apparatus		PY 5.12 Recording of effect of exercise on Blood pressure using HST DOAP	PY11.14 Basic Life Support in a simulated environment DOAP	AN43.2 Identify, describe and draw the microanatomy of cornea, retina Interactive lecture	BI 11.13 Estimation of AST & ALT- Dr. RLR DOAP
Wednesday 2/6/2021	AN35.1, 10 Deep cervical Fascia: parts, extent, attachments, modifications Fascial spaces of neck Interactive lecture	PY10.2 Functions and properties of Reflex II Interactive lecture	BI 6.5 Biochemical role of vitamins D- Mrs. JR Interactive Lecture	AN31.4,5 Components of lacrimal apparatus AN35.1, 10 Deep cervical Fascia		AN43.2 Identify, describe and draw the microanatomy of cornea, retina Interactive lecture	BI 11.13 Estimation of AST & ALT- Dr. RLR DOAP	PY 5.12 Recording of effect of exercise on Blood pressure using HST DOAP	PY11.14 Basic Life Support in a simulated environment DOAP
Thursday 3/6/2021	PY10.2 Functions and properties of receptors I Interactive lecture	AETCOM Module	AN35.2,8 thyroid gland : location, parts, borders, surfaces, relations & blood supply, the anatomically relevant clinical features of	AN35.2,8 thyroid gland		PY11.14 Basic Life Support in a simulated environment DOAP	PY 5.12 Recording of effect of exercise on Blood pressure using HST DOAP	BI 11.13 Estimation of AST & ALT- Dr. RLR DOAP	AN43.2 Identify, describe and draw the microanatomy of cornea, retina Interactive

			Thyroid swellings Interactive lecture						lecture
Friday 4/6/2021	AN43.4 Describe the development and developmental basis of congenital anomalies of palate, tongue Interactive lecture	Community Medicine Interactive lecture	PY10.2 Functions and properties of receptors II Interactive lecture	AN35.2,8 thyroid gland		BI 11.13 Estimation of AST & ALT- Dr. RLR DOAP	AN43.2 Identify, describe and draw the microanatomy of cornea, retina Interactive lecture	PY11.14 Basic Life Support in a simulated environment DOAP	PY 5.12 Recording of effect of exercise on Blood pressure using HST DOAP
Saturday 5/6/2021		AN35.3,4,9 subclavian artery : origin, parts, internal jugular & brachiocephalic veins: course & branches, origin, course, relations, tributaries and termination , the clinical features of compression of subclavian artery and lower trunk of brachial plexus by cervical rib Interactive lecture	Integrated teaching Myocardial Infarction		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity/ Learning in skill lab				

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 7/6/2021	BI4.2 Digestion & absorption of lipids- Dr. SS Interactive Lecture	AN35.5,6 Cervical lymph nodes: extent, drainage & applied anatomy, cervical sympathetic chain: extent, formation, relation & branches Interactive lecture	PY10.3 sensory tracts I Interactive lecture	AN35.5,6 Cervical lymph nodes: extent, drainage & applied anatomy	L U N C H B R E A K	Anatomy SDL / SGT		Physiology –APPLIED CVS SDL / SGT	
TUESDAY 8/6/2021	PY10.3 sensory tracts II Interactive lecture	BI 4.3,4,6 β- oxidation of fatty acids-Dr SS Interactive Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull Interactive lecture- NORMA BASALIS DOAP	AN35.5,6 Cervical lymph nodes: extent, drainage & applied anatomy		PY 10.11 C/E of sensory system DOAP	PY 5.6,5.8 CVS – Case histories, Charts & Problems	AN43.5 Palpation of carotid arteries, facial artery, superficial temporal artery, Location of internal and external jugular veins Location of hyoid bone, thyroid cartilage and cricoid cartilage with their vertebral levels DOAP	BI 11.8,21 Estimation of Total protein & albumin, A:G ratio - Dr. SS DOAP
Wednesday 9/6/2021	AN35.7 The course and branches of IX, X, XI & XII nerve in the neck Interactive lecture	PY10.5 RAS Interactive lecture	BI 4.3,4,6 Oxidation of odd chain fatty acids.Dr SS Interactive Lecture	AN35.7 The course and branches of IX, X, XI & XII nerve in the neck AN28.9,10 Parotid gland		AN43.5 Palpation of carotid arteries, facial artery, superficial temporal artery, Location of internal and external jugular veins Location of hyoid bone, thyroid cartilage and cricoid cartilage with their vertebral levels DOAP	BI 11.8,21 Estimation of Total protein & albumin, A:G ratio - Dr. SS DOAP	PY 10.11 C/E of sensory system DOAP	PY 5.6,5.8 CVS – Case histories, Charts & Problems
Thursday 10/6/2021	PY10.8 Behavioural and EEG characteristics during sleep and mechanism responsible for its production	AETCOM Module	AN28.9,10 Parotid gland : the parts, borders, surfaces, contents, relations and nerve supply of parotid gland with course of its duct and surgical	AN28.9,10 Parotid gland		PY 5.6,5.8 CVS – Case histories, Charts & Problems	PY 10.11 C/E of sensory system DOAP	BI 11.8,21 Estimation of Total protein & albumin, A:G ratio - Dr. SS DOAP	AN43.5 Palpation of carotid arteries, facial artery, superficial temporal artery, Location of

	Interactive lecture		importance, anatomical basis of Frey's syndrome Interactive lecture					internal and external jugular veins Location of hyoid bone, thyroid cartilage and cricoid cartilage with their vertebral levels DOAP	
Friday 11/6/2021	AN43.4 Describe the development and developmental basis of congenital anomalies of palate, tongue Interactive lecture	Community Medicine Interactive lecture	PY Physiology of Pain Interactive lecture	AN28.9,10 Parotid gland		BI 11.8,21 Estimation of Total protein & albumin, A:G ratio - Dr. SS DOAP	AN43.5 Palpation of carotid arteries, facial artery, superficial temporal artery, Location of internal and external jugular veins Location of hyoid bone, thyroid cartilage and cricoid cartilage with their vertebral levels DOAP	PY 5.6,5.8 CVS – Case histories, Charts & Problems	PY 10.11 C/E of sensory system DOAP
Saturday 12/6/2021		AN33.1 Extent, boundaries and contents of temporal and infratemporal fossae Interactive lecture	ECE Anatomy – Visit to surgery dept (Thyroid gland)		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity				

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 14/6/2021	BI 4.3,4,6 Ketone body metabolism - Dr. SS Interactive Lecture	AN33.3,5: Temporomandibular joint : articulating surface, type & movements, features of dislocation of temporomandibular joint Interactive lecture	PY10.4 Motor tracts I Interactive lecture	AN33.1 Extent, boundaries and contents of temporal and infratemporal fossae	L U N C H B R E A K	Physiology - APPLIED CVS SDL / SGT		Anatomy SDL / SGT
TUESDAY 15/6/2021	PY10.4 Motor tracts II Interactive lecture	BI 4.3,4,6 Denovo synthesis of fatty acids -Dr SS Interactive Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull Interactive lecture- MANDIBLE DOAP	AN33.1 Extent, boundaries and contents of temporal and infratemporal fossae		PY 10.11 C/E of Motor system DOAP	PY 6.2, 6.7, RS – Case histories, Charts & Problems	AN43.6 Demonstrate surface projection of- Thyroid gland, Parotid gland and duct, Pterion, Common carotid artery, Internal jugular vein, Subclavian vein, External jugular vein, Facial artery in the face & accessory nerve DOAP
Wednesday 16/6/2021	AN34.1,2 Morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion, basis of formation of submandibular stones Interactive lecture	PY10.5 ANS – I Interactive lecture	BI 4.3,4,6 TGL metabolism - Dr SS Interactive Lecture	AN33.1 Extent, boundaries and contents of temporal and infratemporal fossae		AN43.6 Demonstrate surface projection of- Thyroid gland, Parotid gland and duct, Pterion, Common carotid artery, Internal jugular vein, Subclavian vein, External jugular vein, Facial artery in the face & accessory nerve DOAP	BI 11.8,21 Estimation of Total protein & albumin, A:G ratio – (certification) DOAP	PY 10.11 C/E of Motor system DOAP
							PY 6.2, 6.7, RS – Case histories, Charts & Problems	

Thursday 17/6/2021	PY10.5 ANS – II Interactive lecture	NETCOM Module	AN36.1 Pharynx: morphology, relations, blood supply and applied anatomy AN36.3,4,5 boundaries and clinical significance of pyriform fossa, the clinical significance of Killian's dehiscence Interactive lecture	AN34.1,2 Morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion	PY 6.2, 6.7, RS – Case histories, Charts & Problems	PY 10.11 C/E of Motor system DOAP	BI 11.8,21 Estimation of Total protein & albumin, A:G ratio – (certification) DOAP	AN43.6 Demonstrate surface projection of- Thyroid gland, Parotid gland and duct, Pterion, Common carotid artery, Internal jugular vein, Subclavian vein, External jugular vein, Facial artery in the face & accessory nerve DOAP
Friday 18/6/2021	AN43.4 Describe the development and developmental basis of congenital anomalies of pituitary gland, thyroid gland & eye Interactive lecture	Community Medicine Interactive lecture	PY10.6 Spinal cord, its functions, lesion & sensory Disturbances I Interactive lecture	AN34.1,2 Morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion	BI 11.8,21 Estimation of Total protein & albumin, A:G ratio – (certification) DOAP	AN43.6 Demonstrate surface projection of- Thyroid gland, Parotid gland and duct, Pterion, Common carotid artery, Internal jugular vein, Subclavian vein, External jugular vein, Facial artery in the face & accessory nerve DOAP	PY 6.2, 6.7, RS – Case histories, Charts & Problems	PY 10.11 C/E of Motor system DOAP

Saturday 19/6/2021		AN35.5,6 cervical lymph nodes: extent, drainage & applied anatomy, cervical sympathetic chain: extent, formation, relation & branches Interactive lecture	ECE –PY 5.16 recording arterial pulse tracing using finger plethysmography Physiology	Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity
-----------------------	--	--	--	---

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 21/6/2021	BI 4.3,4,6 Metabolism of compound lipids - Dr. SS Interactive Lecture	AN36.1: Morphology, relations, blood supply and applied anatomy of soft palate Interactive lecture	PY10.6 Spinal cord, its functions, lesion & sensory Disturbances II Interactive lecture	AN36.1 Pharynx	Biochemistry SDL / SGT		Community medicine SDL / SGT	
TUESDAY 22/6/2021	PY10.4 Regulation of Tone Interactive lecture	BI 4.3,4,6 Cholesterol metabolism - Dr SS Interactive Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull Interactive lecture- CERVICAL VERTEBRAE DOAP	AN36.1 Pharynx	PY 10.11 C/E of Reflexes DOAP	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration	Student seminar: Pharynx	BI 11.9 Estimation of Total Cholesterol & HDL – Dr. UT DOAP
Wednesday 23/6/2021	AN36.1: Morphology, relations, blood supply and applied anatomy of palatine tonsil AN36.2 components and functions of Waldeyer's lymphatic ring. AN36.3,4,5, the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri-tonsillar abscess,	PY10.4 Posture and equilibrium Interactive lecture	BI 6.7 Acid – base balance -Dr CRM Interactive Lecture	AN36.1: Morphology, relations, blood supply and applied anatomy of soft palate	Student seminar: Pharynx	BI 11.9 Estimation of Total Cholesterol & HDL – Dr. UT DOAP	PY 10.11 C/E of Reflexes DOAP	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration

LUNCH BREAK

	Interactive lecture							
Thursday 24/6/2021	PY10.7 Cerebral Cortex I Interactive lecture	AETCOM Module 1.4	AN37.1 Features of nasal septum, lateral wall of nose, their blood supply and nerve supply Interactive lecture	AN36.1 Pharynx palatine tonsil	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration	PY 10.11 C/E of Reflexes DOAP	BI 11.9 Estimation of Total Cholesterol & HDL – Dr. UT DOAP	Student seminar: Pharynx
Friday 25/6/2021	AN37.2,3 Location and functional anatomy of paranasal sinuses, anatomical basis of sinusitis & maxillary sinus tumours Interactive lecture	Community Medicine Interactive lecture	PY10.7 Cerebral Cortex II Interactive lecture	AN37.1 Features of nasal septum, lateral wall of nose	BI 11.9 Estimation of Total Cholesterol & HDL – Dr. UT DOAP	Student seminar: Pharynx	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration	PY 10.11 C/E of Reflexes DOAP
Saturday 26/6/2021		AN38.1 The Morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx Interactive lecture	ECE Biochemistry Biochemical role of Metabolic syndrome		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 28/6/2021	BI 6.7 Acid – base balance -Dr CRM Interactive Lecture	AN38.2,3 The anatomical aspects of laryngitis; anatomical basis of recurrent laryngeal nerve injury Interactive lecture	PY10.7 Basal Ganglia I Interactive lecture	AN37.1 Features of nasal septum, lateral wall of nose	Community medicine SDL / SGT		Biochemistry SDL / SGT	
TUESDAY 29/6/2021	PY10.7 Basal Ganglia II Interactive lecture	BI 6.7 Water & electrolyte balance -Dr CRM Interactive Lecture	AN40.1,4 The parts, blood supply and nerve supply of external ear, anatomical basis of otitis external ear Interactive lecture	AN38.1 The Morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx	Revision Clinical practicals	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration	Tutorials : nasal cavity	BI 11.0 Estimation of TGL- Mrs JR DOAP
Wednesday 30/6/2021	AN40.2,5,4 The boundaries, contents, relations and functional anatomy of middle ear and auditory tube, anatomical basis of myringotomy and otitis media Interactive lecture	PY10.7 Hypothalamus I Interactive lecture	BI 6.11,12, 11.17 Heme metabolism -Dr UT Interactive Lecture	AN38.1 The Morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx	Tutorials : nasal cavity	BI 11.0 Estimation of TGL- Mrs JR DOAP	Revision Clinical practicals	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration

Thursday 1/7/2021	PY10.7 Hypothalamus II Interactive lecture	AETCOM Module 1.4	AN40.3 The features of internal ear Interactive lecture	AN40.2,3,4,5 : Ear	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration	Revision Clinical practicals	BI 11.0 Estimation of TGL- Mrs JR DOAP	Tutorials : nasal cavity
Friday 2/7/2021	AN41.1,2,3 Parts and layers of eyeball, anatomical aspects of cataract, glaucoma & central retinal artery occlusion. The position, nerve supply and actions of intraocular muscles Interactive lecture	Community Medicine Interactive lecture	PY10.7 Thalamus Interactive lecture	AN40.2,3,4,5 : Ear	BI 11.0 Estimation of TGL- Mrs JR DOAP	Tutorials : nasal cavity	PY 5.2 Computer assisted learning amphibian CVS muscle experiments Demonstration	Revision Clinical practicals
Saturday 3/7/2021		AN43.1 The movements with muscles producing the movements of atlantooccipital joint & atlantoaxial joint Interactive lecture	Integrated teaching- Jaundice		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 5/7/2021	BI 6.11,12, 11.17 Heme metabolism -Dr UT Interactive Lecture	AN56.1,2 various layers of meninges with its extent & modifications, circulation of CSF with its applied anatomy Interactive lecture	PY10.7 Cerebellum I Interactive lecture	AN56.1,2 various layers of meninges with its extent & modifications, circulation of CSF		Anatomy SDL / SGT		Physiology - SYNAPSE SDL / SGT	
TUESDAY 6/7/2021	PY10.7 Cerebellum II Interactive lecture	BI 6.11,12, 11.17 Heme metabolism - Dr UT Interactive Lecture	AN57.1,2,5 External features of spinal cord, extent of spinal cord in child & adult with its clinical implication, anatomical basis of syringomyelia Interactive lecture	AN57.1,2,5 External features of spinal cord,	L U N C H B R E A K	REVISION OF Human practicals	REVISION OF Hematology practicals	Student seminar: Larynx-	BI 11.14 Estimation of ALP activity- Dr DK DOAP
Wednesday 7/7/2021	AN58.1,2 External features of medulla oblongata, transverse section of medulla oblongata at the level of 1) pyramidal decussation, 2) sensory decussation 3) ION Interactive lecture	PY10.7 Limbic System Interactive lecture	BI 17.1-3, 9.3 DNA replication prokaryotes -Dr RLR Interactive Lecture	AN58.1,2 External features of medulla oblongata, transverse section of medulla oblongata at the level of 1) pyramidal decussation, 2) sensory decussation 3) ION		Student seminar: Larynx	BI 11.14 Estimation of ALP activity- Dr DK DOAP	REVISION OF Human practicals	REVISION OF Hematology practicals

Thursday 8/7/2021	PY10.9 physiological basis of memory, learning Interactive lecture	AETCOM Module 1.4	AN58.3,4 Cranial nerve nuclei in medulla oblongata with their functional Group, anatomical basis & effects of medial & lateral medullary syndrome Interactive lecture	AN58.3,4 Cranial nerve nuclei in medulla oblongata	REVISION OF Hematology practicals	REVISION OF Human practicals	BI 11.14 Estimation of ALP activity- Dr DK DOAP	Student seminar: Larynx
Friday 9/7/2021	AN64.2 The development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum Interactive lecture	Community Medicine Interactive lecture	PY10.9 Physiological basis of speech Interactive lecture	AN58.3,4 Cranial nerve nuclei in medulla oblongata	BI 11.14 Estimation of ALP activity- Dr DK DOAP	Student seminar: Larynx	REVISION OF Hematology practicals	REVISION OF Human practicals
Saturday 10/7/2021		AN64.1 The microanatomical features of Spinal cord, Cerebellum & Cerebrum Interactive lecture	ECE Anatomy – Clinical neurology regarding Brain stem syndromes (vascular)		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 12/7/2021	BI 17.1-3, 9.3 DNA replication Eukaryotes -Dr RLR Interactive Lecture	AN59.1,2,3 External features of pons, transverse section of pons at the upper and lower level, cranial nerve nuclei in pons with their functional group Interactive lecture	PY 8.6 Mechanism of hormone action Interactive lecture	Dissection reading Cunningham's practical manual	Physiology - SYNAPSE SDL / SGT		Anatomy SDL / SGT	
TUESDAY 13/7/2021	PY 8.6 Mechanism of hormone action II Interactive lecture	BI 17.1-3, 9.3 DNA repair mechanism, transcription prokaryotes -Dr RLR Interactive Lecture	AN60.1 External & internal features of cerebellum Interactive lecture	Dissection reading Cunningham's practical manual	Pre Internal hematology test	Pre Internal human experiment test	AN64.1 The microanatomical features of Spinal cord, Cerebellum & Cerebrum	BI 11.1 Estimation of Serum Bilirubin- Dr RLR DOAP
Wednesday 14/7/2021	AN60.2,3 Connections of cerebellar cortex and intracerebellar nuclei, anatomical basis of cerebellar dysfunction Interactive lecture	PY8.2 Pituitary gland I (Hypothalamus, Posterior Pituitary) Interactive lecture	BI 17.1-3, 9.3 Transcription eukaryotes, post transcriptional modifications - Dr RLR Interactive Lecture	Dissection reading Cunningham's practical manual	AN64.1 The microanatomical features of Spinal cord, Cerebellum & Cerebrum	BI 11.1 Estimation of Serum Bilirubin- Dr RLR DOAP	Pre Internal hematology test	Pre Internal human experiment test

L
U
N
C
H

B
R
E
A

Thursday 15/7/2021	PY8.2 Pituitary gland II (Anterior Pituitary) Interactive lecture	AETCOM Module 1.4	AN61.1,2,3 External & internal features of midbrain, internal features of midbrain at the level of superior & inferior Colliculus, anatomical basis & effects of Benedikt's and Weber's syndrome Interactive lecture	Dissection reading Cunningham's practical manual	K	Pre Internal human experiment test	Pre Internal hematology test	BI 11.1 Estimation of Serum Bilirubin- Dr RLR DOAP	AN64.1 The microanatomical features of Spinal cord, Cerebellum & Cerebrum
Friday 16/7/2021	AN64.2 The development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum Interactive lecture	Community Medicine Interactive lecture	PY8.2, 8.4 Thyroid gland I Interactive lecture	Dissection reading Cunningham's practical manual		BI 11.1 Estimation of Serum Bilirubin- Dr RLR DOAP	AN64.1 The microanatomical features of Spinal cord, Cerebellum & Cerebrum	Pre Internal human experiment test	Pre Internal hematology test
Saturday 17/7/2021		AN62.1 Cranial nerve nuclei with its functional component Interactive lecture	ECE –autonomic function test Physiology			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 19/7/2021	BI 17.1-3, 9.3 Protein biosynthesis, genetic code - Dr RLR Interactive Lecture	AN62.2 Surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere Interactive lecture	PY8.2, 8.4 Thyroid gland II Interactive lecture	AN62.6 Formation, branches & major areas of distribution of circle of Willis Interactive lecture		Biochemistry SDL / SGT		AETCOM 1.1 PANEL DISCUSSION SDL / SGT	
TUESDAY 20/7/2021	PY8.1, 8.2 Parathyroid gland I Interactive lecture	BI 17.1-3, 9.3 Post translational modification-Dr RLR Interactive Lecture	AN62.3 The white matter of cerebrum- Internal capsule & Corpus callosum Interactive lecture	AN63.1,2 Parts, boundaries & features of IIIrd, IVth & lateral ventricle, anatomical basis of congenital hydrocephalus Interactive lecture		Pre Internal Clinical examination test	Pre Internal Clinical examination test	Tutorials: Brain stem	BI 11.2, 16, 19 Preparation of buffers & estimation of pH using pH meter- Dr SS DOAP
Wednesday 21/7/2021	Holiday- Bakrid								
Thursday 22/7/2021	PY8.1, 8.2 Parathyroid gland II Interactive lecture	AETCOM Module 1.4	AN62.4 Parts & major connections of basal ganglia & limbic lobe Interactive lecture	AN63.1,2 Parts, boundaries & features of IIIrd, IVth & lateral ventricle, anatomical basis of congenital hydrocephalus DOAP	LUNCH	Revision of case histories, problems & charts	Revision of case histories, problems & charts	BI 11.2, 16, 19 Preparation of buffers & estimation of pH using pH meter- Dr SS DOAP	Tutorials: Brain stem

Friday 23/7/2021	AN64.3 Various types of open neural tube defects with its embryological importance Interactive Lecture	Community Medicine Interactive lecture	PY8.2, 8.4 Adrenal Cortex I Interactive lecture	AN63.1,2 Parts, boundaries & features of IIIrd, IVth & lateral ventricle, anatomical basis of congenital hydrocephalus	B R E A K DOAP	BI 11.2, 16, 19 Preparation of buffers & estimation of pH using pH meter- Dr SS	Tutorials: Brain stem	Pre Internal Clinical examination test	Pre Internal Clinical examination test
Saturday 24/7/2021		Boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus Interactive lecture	ECE Biochemistry Biochemical basis of Myocardial Infarction			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

II Internal Assessment Examinations from 26/7/2021-3/8/2021

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 2/8/2021	II Internal Assessment Examinations								
TUESDAY 3/8/2021	II Internal Assessment Examinations								
Wednesd ay 4/8/2021	AN15.1,2 Introducti on to lower limb anterior thigh – Muscles, vessels and nerves Interactive lecture	PY8.2,8.4 Adrenal Cortex II Interactive lecture	BI 17.1-3, 9.3 Protein biosynthesis inhibitors - Dr RLR Interactive Lecture	AN14.1,2 Hip bone its side, important features, attachment s& keep it in anatomical position DOAP	L U N C H B R E A K	MODEL QUESTION PAPER DISCUSSIO N	BI 11.2,16,19 Preparation of buffers & estimation of pH using pH meter- Dr SS Demonstration	QUESTION PAPER DISCUSSION SGT	QUESTION PAPER DISCUSSIO N SGT
Thursd ay 5/8/2021	PY8.2 Adrenal Medulla Interactiv e lecture	AFTCOM Module 1.4	AN15.1 .2 Anterior thigh – Muscles, vessels and nerves Interacti ve lecture	AN15.1,2 Anterior thigh – Muscles, vessels and nerves DOAP		QUESTION PAPER DISCUSSION SGT	QUESTION PAPER DISCUSSION SGT	BI 11.16,11.19 Autoanalyser, QC, biological reference intervals - Dr UT Demonstrati on	MODEL QUESTION PAPER DISCUSSIO N
Friday 6/8/2021	AN15.3,4,5 : Boundaries, floor, roof and contents of femoral triangle, adductor canal with its content anatomical	CommunityMedici ne Interactivelecture	PY8.2, 8.4 Pancreas I Interactive lecture	AN14.1,2 Femur: its side, important features, attachment s& keep it in anatomical position		BI 11.16,11.19 Autoanalyser, QC, biological reference intervals - Dr UT Demonstrati on	MODEL QUESTION PAPER DISCUSSI ON	Cerebellum, basal ganglia Tutorials/ SGT	Cerebellum, basal ganglia Tutorials/ SGT

	basis of Psoas abscess & Femoral hernia Interactive lecture								
Saturday 7/8/2021		AN73.1,2,3: structure of chromosomes with classification, technique of karyotyping with its applications, Lyon's hypothesis Interactive lecture	Integrated teaching Diabetes Mellitus			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 9/8/2021	BI 6.13,14, 11.17 Organ function tests -Dr DK Interactive Lecture	AN16.4 Adductor group of muscles with their attachment, nerve supply and actions Interactive lecture	PY8.2, 8.4 Pancreas II Interactive lecture	AN16.4 Adductor group of muscles with their attachment, nerve supply and actions Interactive lecture	Physiology - reflexes SDL / SGT		Anatomy AETCOM 1.1 PANEL DISCUSSION SDL / SGT	
TUESDAY 10/8/2021	PY10.13, 14 perception of smell Interactive lecture	BI 7.4 Recombinant DNA technology -Dr DK Interactive Lecture	AN14.1,2TIBIA 7 FIBULA: its side, important features,attachment s& keep it in anatomical position	AN16.4 Adductor group of muscles with their attachment, nerve supply and actions Interactive lecture	Ascending tracts Tutorials/ SGT	Ascending tracts Tutorials/ SGT	TUTORIAL S	BI 11.16,11.19 Autoanalyser, QC, biological reference intervals - Dr UT Demonstratio n
Wednesday 11/8/2021	AN16.4 Hamstrings group of muscles with their attachment, nerve supply and actions Interactive lecture	PY10.13, 14 perception of taste sensation Interactive lecture	BI 7.4 PCR -Dr DK Interactive Lecture	AN16.4 Hamstrings group of muscles with their attachment, nerve supply and actions Interactive lecture	TUTORIAL S	BI 11.16,11.19 Autoanalyser, QC, biological reference intervals - Dr UT Demonstratio n	Ascending tracts Tutorials/ SGT	Ascending tracts Tutorials/ SGT

L
U
N
C
H

Thursday 12/8/2021	PY10.15 Functional anatomy of Ear Interactive lecture	AETCOM Module 1.4	AN16.6 popliteal fossa boundaries, roof, floor, contents and relations Interactive lecture	AN16.6 popliteal fossa boundaries, roof, floor, contents and relations Interactive lecture	B R E A K	PY 10.20 C/E of Cranial nerve 1 & 8	PY 10.20 C/E of Cranial nerve 1 & 8	BI 11.8,21,22 Specimen collection & preanalytical errors in clinical Biochemistry lab- Mrs JR Demonstration	TUTORIALS
Friday 13/8/2021	AN17.1,2,3: Hip joint- the type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements and muscles involved, blood and nerve supply, bursae around the hip joint, clinical aspects. Interactive lecture	Community Medicine Interactive lecture	PY10.15 auditory pathways & physiology of hearing I Interactive lecture	Dissection reading Cunningham's practical manual		BI 11.8,21,22 Specimen collection & preanalytical errors in clinical Biochemistry lab- Mrs JR Demonstration	TUTORIALS	PY 10.20 C/E of Cranial nerve 1 & 8	PY 10.20 C/E of Cranial nerve 1 & 8
Saturday 14/8/2021		AN74.1,2,3 Various modes of inheritance with examples, pedigree charts, multifactorial inheritance Interactive lecture	ECE Anatomy – Visit to Orthopedics dept			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 16/8/2021	BI 7.6,7 Free radicals & Antioxidants - Dr UT Interactive Lecture	AN18.1 Anterolateral compartment of leg - major muscles with their attachment, nerve supply and actions Interactive lecture, vessels and nerves. anatomical basis of foot drop	PY10.15, 10.19 auditory pathways & physiology of hearing II Auditory evoked potentials Interactive lecture	AN18.1 Anterolateral compartment of leg - major muscles with their attachment, nerve supply and actions	L U N C H B R E A K	Biochemistry SDL / SGT		AETCOM 1.1 VISIT TO HOSPITAL SDL / SGT	
TUESDAY 17/8/2021	PY10.17 Functional anatomy of eye Interactive lecture	BI 7.5 Xenobiotics & Detoxification - Dr DK Interactive Lecture	AN18.4,5,6: Knee joint Interactive lectur	AN14.4 Various bones in the articulated foot with individual muscle attachment DOAP		Regulation of tone & posture Tutorials/ SGT	Regulation of tone & posture Tutorials/ SGT	STUDENT SEMINAR	BI 11.8,21,22 Specimen collection & preanalytical errors in clinical Bichemistry lab- Mrs JR Demonstration
Wednesday 18/8/2021	AN19.1,2,3,4 Back of leg - Muscles, vessels and nerves Interactive lecture	PY10.17 physiology of image formation, refractive errors Interactive lecture	BI 8.1,2,3,4,5,11.17,23,24 Nutrition & dietetics – Mrs JR Interactive Lecture	AN19.1,2,3,4 Back of leg - Muscles, vessels and nerves		STUDENT SEMINAR	BI 11.8,21,22 Specimen collection & preanalytical errors in clinical Bichemistry lab- Mrs JR Demonstration	Regulation of tone & posture Tutorials/ SGT	Regulation of tone & posture Tutorials/ SGT

Thursday 19/8/2021	PY10.17 Physiology of pupil and light reflex Interactive lecture	AETCOM Module 1.1	AN19.5,6 : Sole of the foot with its Clinical importance Interactive lecture	AN19.5,6 : Sole of the foot with its Clinical importance		Cerebellum, basal ganglia Tutorials/ SGT	Cerebellum, basal ganglia Tutorials/ SGT	BI 11.21 Estimation of Blood Urea- Dr DK DOAP	STUDENT SEMINAR
Friday 20/8/2021	Holiday – Moharam								
Saturday 21/8/2021		AN75.1 Structural and numerical chromosoma l aberrations Interactive lecture	ECE- Applied endocrines Physiology			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 23/8/2021	BI 8.1,2,3,4,5,11.17,23,24 Nutrition & dietetics – Mrs JR Interactive Lecture	AN19.5,6 : Arches of the foot with its Clinical importance, anatomical basis of Flat foot & Club foot Interactive lecture	PY10.18 Physiological basis of lesion in visual Pathway Interactive lecture	AN19.5,6 : Arches of the foot with its Clinical importance, anatomical basis of Flat foot & Club foot Interactive lecture I	L U N C H B R E A K	AETCOM 1.1 SDL / SGT VISIT TO HOSPITAL		Biochemistry SDL / SGT	
TUESDAY 24/8/2021	PY10.19 Visual evoked potentials Interactive lecture	BI 8.1,2,3,4,5,11.17,23,24 Nutrition & dietetics – Mrs JR Interactive Lecture	AN20.1,2 : Ankle and subtalar joints. Interactive lecture	AN20.1,2 : Ankle and subtalar joints. Interactive lecture		PY Perimetry DOAP	PY 10.20 C/E of Cranial nerve II DOAP	STUDENT SEMINAR	BI 11.21 Estimation of Blood Urea- Dr DK DOAP
Wednesday 25/8/2021	AN75.4,5 genetic basis of variation: polymorphism and mutation, genetic counseling Interactive lecture	PY10.17 Physiology of colour vision, Colour blindness I Interactive lecture	BI 10.3,4,5 Immunology -Dr UT Interactive Lecture	AN20.6, 20.7 Radiograph s of various regions of lower limb Bony landmarks of lower limb DOAP		STUDENT SEMINAR	BI 11.21 Estimation of Blood Urea- Dr DK DOAP	PY Perimetry DOAP	PY 10.20 C/E of Cranial nerve II DOAP
Thursday 26/8/2021	PY10.17 Physiology of colour vision, Colour blindness II Interactive lecture	AETCOM Module 1.1	AN75.4,5 genetic basis of variation: polymorphism and mutation, genetic counseling	AN20.6, 20.7 Radiograph s of various regions of lower limb Bony		PY 10.20 C/E of Cranial nerve II DOAP	PY Perimetry DOAP	BI 11.21 Estimation of Blood Urea (Certification) DOAP	STUDENT SEMINAR

			Interactive lecture	landmarks of lower limb DOAP					
Friday 27/8/2021	AN75.4,5 Genetic basis & clinical features of Prader Willi syndrome, Edward syndrome & Patau syndrome Interactive lecture	Community Medicine Interactive lecture	PY10.4 Vestibular Apparatus Interactive lecture	AN20.6, 20.7 Radiographs of various regions of lower limb Bony landmarks of lower limb DOAP		BI 11.21 Estimation of Blood Urea- Dr DK DOAP	STUDENT SEMINAR	PY 10.20 C/E of Cranial nerve II DOAP	PY Perimetry DOAP
Saturday 28/8/2021		PART COMPLETION TEST	ECE Biochemistry Renal failure			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 30/8/2021	BI 5.1,2 Chemistry of proteins & amino acids-Dr RLR Interactive Lecture	AN44.1 : Introduction to abdomen, planes, regions and quadrants Interactive lecture	PY9.1 Sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication of sex determination. Interactive lecture	AN44.1 : Introduction to abdomen, planes, regions and quadrants DOAP	L U N C H B R E A K				
TUESDAY 31/8/2021	PY9.2 puberty Interactive lecture	BI 5.1,2 Chemistry of proteins & amino acids-Dr RLR Interactive Lecture	AN44.2,3 Anterior Abdominal wall - Fascia, nerves & blood vessels. formation of rectus sheath and its contents Interactive lecture	AN44.2,3 Anterior Abdominal wall - Fascia, nerves & blood vessels. formation of rectus sheath and its contents DOAP		PY 10.20 C/E of Cranial nerve III, IV, VI DOAP	PY 10.20 Perimetry (revision) DOAP	STUDENT SEMINAR	BI 11.21 Estimation of Blood Urea (Certification) DOAP
Wednesday 1/9/2021	AN52.2: Male External Genitalia & Reproductive System: Testis, Epididymis Interactive lecture	PY9.3, 9.9 male reproductive system I Interactive lecture	BI 5.1,2 Chemistry of proteins & amino acids-Dr RLR Interactive Lecture	AN52.2: Male External Genitalia & Reproductive System: Testis, Epididymis DOAP		STUDENT SEMINAR	BI 11.21 Estimation of Blood Urea (Certification) DOAP	PY 10.20 C/E of Cranial nerve III, IV, VI DOAP	PY 10.20 Perimetry (revision) DOAP

Thursday 2/9/2021	PY9.3, 9.9 male reproductive system II Interactive lecture	AETCOM	AN44.4,5 Extent, boundaries, contents of Inguinal canal including Hesselbach's triangle. Anatomical basis of inguinal hernia. Interactive lecture	AN44.4,5 Extent, boundaries, contents of Inguinal canal including Hesselbach's triangle. Anatomical basis of inguinal hernia DOAP	PY 10.20 Perimetry (revision) DOAP	PY 10.20 C/E of Cranial nerve III, IV, VI DOAP	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance- Dr RLR DOAP	STUDENT SEMINAR
Friday 3/9/2021	AN52.5: Development and congenital anomalies of Diaphragm Interactive lecture	Community Medicine Interactive lecture	PY7.1 structure and function of kidney Interactive lecture	AN44.4,5 Extent, boundaries, contents of Inguinal canal including Hesselbach's triangle. Anatomical basis of inguinal hernia DOAP	BI 11.21 Estimation of Blood Urea (Certification) DOAP	STUDENT SEMINAR	PY 10.20 Perimetry (revision) DOAP	PY 10.20 C/E of Cranial nerve III, IV, VI DOAP
Saturday 4/9/2021		AN52.2: Male External Genitalia & Reproductive System: Testis, Epididymis Interactive lecture	Integrated teaching GOITRE		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 6/9/2021	BI 5.2 Plasma proteins -Dr SS Interactive Lecture	AN45.1,2 Thoracolumbar fascia and lumbar plexus Interactive lecture	PY7.2 structure and functions of juxta glomerular apparatus and role of renin- angiotensin system Interactive lecture	AN45.1,2 Thoracolumbar fascia and lumbar plexus	L U N C H B R E A K	Anatomy SDL / SGT		Physiology – TEMPERATURE REGULATION SDL / SGT	
TUESDAY 7/9/2021	PY7.3 Mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion I Interactive lecture	BI 5.3-5,11.17 Digestion and absorption of Proteins - Dr CRM Interactive Lecture	AN46.1-3 Coverings, internal structure, side determination, blood supply, nerve supply, lymphatic drainage & descent of testis with its applied anatomy Interactive lecture	AN46.1-3 Scrotum & Testis DOAP		PY 10.20 C/E of Cranial nerve V & VII DOAP	PY 8.4 Endocrines – Case histories, Charts & Problems	AN52.2: Male External Genitalia & Reproductive System: Testis, Epididymis Interactive lecture	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance- Dr RLR DOAP
Wednesday 8/9/2021	AN46.4,5 Explain the anatomical basis of Varicocele, Phimosis & Circumcision Interactive lecture	PY7.3 Mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion II Interactive lecture	BI 5.3-5,11.17 Metabolism of protein, urea cycle - Dr CRM Interactive Lecture	AN46.1-3 Testis DOAP		AN52.2: Male External Genitalia & Reproductive System: Testis, Epididymis Interactive lecture	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance- Dr RLR DOAP	PY 10.20 C/E of Cranial nerve V & VII DOAP	PY 8.4 Endocrines – Case histories, Charts & Problems
Thursday 9/9/2021	PY7.3 Mechanism of concentration and diluting Mechanism I Interactive lecture	AETCOM	AN47.2,3,4 : Peritoneal folds & pouches with its explanation, anatomical basis of Ascites & Peritonitis, Subphrenic abscess	AN47.2,3,4 : Peritoneal folds & pouches with its explanation		PY 8.4 Endocrines – Case histories, Charts & Problems	PY 10.20 C/E of Cranial nerve V & VII DOAP	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance-	AN52.2: Male External Genitalia & Reproductive System: Testis,

			Interactive lecture				(certification) DOAP	Epididymis Interactive lecture
Friday 10/9/2021	Holiday- Ganesh chathurthi							
Saturday 11/9/2021		AN52.1: Microanatomical features of Gastro-intestinal system:Oesophag- us and Stomach	ECE Anatomy –Visit to surgery dept ABDOMINAL INCISIONS		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 13/9/2021	BI 5.3-5, 11.17 Metabolism of proteins, simple & basic amino acids Interactive Lecture	AN47.1 : Boundaries and recesses of Lesser & Greater sac Interactive lecture	PY7.3 Mechanism of concentration and diluting Mechanism II Interactive lecture	AN47.2,3, 4 : Peritoneal folds & pouches with its explanation	LUNCH	Physiology - TEMPERATURE REGULATION SDL / SGT		Anatomy SDL / SGT
TUESDAY 14/9/2021	PY7.4 Significance & implication of Renal clearance Interactive lecture	BI 5.3-5, 11.17 Metabolism of proteins, sulphur containing aas Interactive Lecture	AN47.5: Major viscera of abdomen – Stomach and spleen Interactive lecture	AN47.2,3, 4 : Peritoneal folds & pouches with its explanation		PY 10.20 C/E of Cranial nerve 9,10,11,12 DOAP	PY 7.8, 7.9 Renal system – Case histories, Charts & Problems	AN52.1: Microanatomical features of Gastro-intestinal system: Oesophagus and Stomach
Wednesday 15/9/2021	AN47.5: Major viscera of abdomen – Large intestine-colon & appendix, Interactive lecture	PY7.6, 7.9 innervations of urinary bladder, physiology of micturition and its abnormalities, cystometry and discuss the normal cystometrogram I Interactive lecture	BI 5.3-5, 11.17 Metabolism of proteins aromatic aa's Interactive Lecture	AN47.5: Major viscera of abdomen – Large intestine-colon & appendix		AN52.1: Microanatomical features of Gastro-intestinal system: Oesophagus and Stomach	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance- (certification) DOAP	PY 10.20 C/E of Cranial nerve 9,10,11,12 DOAP
					BREAK			PY 7.8, 7.9 Renal system – Case histories, Charts & Problems DOAP

Thursday 16/9/2021	PY7.6, 7.9 innervations of urinary bladder, physiology of micturition and its abnormalities, cystometry and discuss the normal cystometrogram II Interactive lecture	AETCOM	AN47.5: Major viscera of abdomen – Duodenum & Pancreas Interactive lecture	AN47.5: Major viscera of abdomen – Duodenum	PY 7.8, 7.9 Renal system – Case histories, Charts & Problems	PY 10.20 C/E of Cranial nerve 9,10,11,12 DOAP	BI 11.16,19 Electrophoresis- Dr. SS Demonstration	AN52.1: Microanatomical features of Gastro-intestinal system: Oesophagus and Stomach
Friday 17/9/2021	AN52.6 : Development and congenital anomalies of: Foregut, Midgut & Hindgut Interactive lecture	Community Medicine Interactive lecture	PY7.7 artificial kidney, dialysis and renal transplantation Interactive lecture	AN47.5: Major viscera of abdomen – Duodenum & Pancreas	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance- Dr RLR DOAP	AN52.1: Microanatomical features of Gastro-intestinal system: Oesophagus and Stomach	PY 7.8, 7.9 Renal system – Case histories, Charts & Problems	PY 10.20 C/E of Cranial nerve 9,10,11,12 DOAP
Saturday 18/9/2021		AN52.1: Microanatomical features of Gastrointestinal system: Duodenum, Jejunum, Ileum, Interactive lecture	ECE – Applied renals physiology	Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity				

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)			
					A	B	C	D
Monday 20/9/2021	BI 5.3-5, 11.17 Metabolism of proteins aromatic aas Interactive Lecture	AN47.8,10,11: Formation, course relations and tributaries of Portal vein, portosystemic anastomosis Interactive lecture	PY 4.1, 4.6 Structure & function of GIT, ENS Interactive lecture	AN47.8,10, 11: Formation, course relations and tributaries of Portal vein, portosystemic anastomosis	Biochemistry SDL / SGT		Community medicine SDL / SGT	
TUESDAY 21/9/2021	PY 4.2, 4.8 composition, mechanism of secretion, functions, and regulation of Saliva Interactive lecture	BI 5.3-5, 11.17 Metabolism of proteins, catecholamines Interactive Lecture	AN47.5: Major viscera of abdomen – extra-hepatic biliary apparatus Interactive lecture	AN47.5: Major viscera of abdomen – extra-hepatic biliary apparatus DOAP	PY 4.10 C/E of Abdomen DOAP	PY 7.8, 7.9 CNS - Case histories, Charts & Problems	AN52.1: Microanatomical features of Gastrointestinal system: Duodenum, Jejunum, Ileum,	BI 11.16,19 Electrophoresis- Dr. SS Demonstration
Wednesday 22/9/2021	AN47.5: Major viscera of abdomen – Liver Interactive lecture	PY 4.2, 4.8 composition, mechanism of secretion, functions, and regulation of gastric I Interactive lecture	BI 10.1,2 Cancer Interactive Lecture	AN47.5: Major viscera of abdomen – Liver DOAP	AN52.1: Microanatomical features of Gastrointestinal system: Duodenum, Jejunum, Ileum,	BI 11.16,19 Electrophoresis- Dr. SS Demonstration	PY 4.10 C/E of Abdomen DOAP	PY 7.8, 7.9 CNS - Case histories, Charts & Problems

Thurs day 23/9/20 21	PY 4.2, 4.8 composition mechanism of secretion, functions, and regulation of gastric II Interact ive lecture	AETCOM	AN47.5: Major viscera of abdomen – Kidney Interactive lecture	AN47.5: Major viscera of abdomen – Kidney DOAP	PY 7.8, 7.9 CNS - Case histories, Charts & Problems	PY 4.10 C/E of Abdomen DOAP	BI 11.5,16,19,15.5,19 Chromatograph y - Dr. UT Demonstration	AN52.1: Microanatomic al features of Gastrointestinal system: Duodenum, Jeju num, Ileum,
Friday 24/9/20 21	AN52.6 : Developm ent and congenital anomalies of: Foregut, Midgut& Hindgut Interactive lecture	Community Med icine Interactivelectur e	PY 4.2, 4.8 Pancreatic Juice Interactive lecture	AN47.5: Major viscera of abdomen – Kidney DOAP	BI 11.7,21 Estimation of serum & urine creatinine, creatinine clearance- (certification) DOAP	AN52.1: Microanatomic al features of Gastrointestinal system: Duodenum, Jeju num, Ileum,	PY 7.8, 7.9 CNS - Case histories, Charts & Problems	PY 4.10 C/E of Abdomen DOAP
Saturday 25/9/202 1		AN52.1: Microanatomic al features of Gastrointestinal system: Large intestine, Appendix Interactive lecture	ECE Biochemistry Evidence based laboratory medicine		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)				
					A	B	C	D	
Monday 27/9/2021	BI 10.1,2 Cancer Interactive Lecture	AN47.9 Supra Renal Gland & Abdominal aorta, Coeliac trunk, Superior mesenteric, Inferior mesenteric& Common iliac artery Interactive lecture	PY 4.2,4.7, 4.8 Intestinal juice & Bile LFT Interactive lecture	AN47.9 Supra Renal Gland & Abdominal aorta, Coeliac trunk, Superior mesenteric, Inferior mesenteric& Common iliac artery DOAP	Community medicine SDL / SGT		Biochemistry SDL / SGT		
TUESDAY 28/9/2021	PY 4.7, 4.8 Gastric Function test, Pancreatic function test Interactive lecture	BI 10.1,2 Cancer Interactive Lecture	Lumbar vertebrae DOAP	AN47.9 Supra Renal Gland & Abdominal aorta, Coeliac trunk, Superior mesenteric, Inferior mesenteric& Common iliac artery DOAP	LUNCH	PY 4.9 GIT- Case histories, Charts & Problems	Hematology practicals revision	AN52.1: Microanatomical features of Gastrointestinal system: Large intestine, Appendix	BI 11.5,16,19,15.5,19 Chromatography - Dr. UT Demonstration
Wednesday 29/9/2021	AN47.13,14: Thoracoabdominal diaphragm Interactive lecture	PY 4.3 GIT movements, regulation and functions I Interactive lecture	BI 6.1,3,8,4.7,3.10,11.17 Metabolism & homeostasis Interactive Lecture	AN47.13,14: Thoracoabdominal diaphragm DOAP		AN52.1: Microanatomical features of Gastrointestinal system: Large intestine, Appendix	BI 11.5,16,19,15.5,19 Chromatography - Dr. UT Demonstration	PY 4.9 GIT- Case histories, Charts & Problems	Hematology practicals revision
Thursday 30/9/2021	PY 4.3 GIT movements, regulation and functions II Interactive lecture	AETCOM	AN52.1: Microanatomical features of Gastrointestinal system: Liver, Gall bladder, Pancreas Interactive lecture	AN47.13,14: Thoracoabdominal diaphragm DOAP		Hematology practicals revision	PY 4.9 GIT- Case histories, Charts & Problems	BI 11.23 Calculate the energy content of food items Demonstration	AN52.1: Microanatomical features of Gastrointestinal system: Large intestine, Appendix

Friday 1/10/20 21	AN52.7 : Development of Urinary system Interactive lecture	Community Medicine Interactive lecture	PY 4.3 GIT movements, regulation and functions, Defecation reflex. Role of dietary fibre Interactive lecture	AN47.13,14: Thoracoabdominal diaphragm & posterior abdominal wall DOAP	BI 11.16,19 Electrophoresis- Dr. SS Demonstration	AN52.1: Microanatomical features of Gastrointestinal system; Large intestine, Appendix	Hematology practicals revision	PY 4.9 GIT- Case histories, Charts & Problems
Saturday 2/10/2021	Holiday – Gandhi Jayanthi							

Thursday 7/10/2021	PY4.9 Applied physiology aspects GIT II Interactive lecture	AETCOM 1.5 ANATOMY	AN49.4: Ischiorectal fossa Interactive lecture	AN49.4: Ischiorectal fossa DOAP		PY 9.4, 9.5 Reproduction - Case histories, Charts & Problems	PY 9.4, 9.5 Reproduction - Case histories, Charts & Problems	BI 11.15 Analysis of CSF Demonstration	AN52.1: Microanatomical features of Gastrointestinal system: Liver, Gall bladder, Pancreas
Friday 8/10/2021	AN52.7 : Development of Urinary system Interactive lecture	Community Medicine Interactive lecture	PY 9.4, 9.5, 9.7 Female reproductive system	AN49.4: Ischiorectal fossa DOAP		BI 11.5, 16, 19, 15.5, 19 Chromatography - Dr. UT Demonstration	AN52.1: Microanatomical features of Gastrointestinal system: Liver, Gall bladder, Pancreas	PY 9.4, 9.5 Reproduction - Case histories, Charts & Problems	PY 9.4, 9.5 Reproduction - Case histories, Charts & Problems
Saturday 9/10/2021		AN48.2 : Male & female pelvic viscera- Urinary bladder Interactive lecture	ECE Anatomy – Visit to OBG dept			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity			

Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00	2.00 – 5.00 (Practical)				
					A	B	C	D	
Monday 11/10/2021	BI 4.3,4,6 Estimation of electrolytes by ISE Demonstration	AN48.2 : Male & female pelvic viscera-prostate Interactive lecture	PY 9.6 CONTRACEPTIVES	AN48.2 : Male & female pelvic viscera-prostate DOAP	L U N C H B R E A K	Physiology -concentration & dilution of urine SDL / SGT		Anatomy SDL / SGT	
TUESDAY 12/10/2021	PY 9.8, 9.10 Physiology of pregnancy	BI 11.16,19 ELISA, Immunodiffusion Demonstration	AN53.2,3 : Anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet Interactive lecture	AN52.7, 48.2 : Male & female pelvic viscera DOAP		Pre Internal practical test	Pre Internal practical test	Revision	BI 11.15 Analysis of CSF Demonstration
Wednesday 13/10/2021	AN52.7, 48.2 : Male & female pelvic viscera- Male urethra Interactive lecture	PY8.5, 11.5 Metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Consequences of sedentary Lifestyle Interactive lecture	BI 11.16,19 Blood gas analysis using ABG analysers Demonstration	AN52.7, 48.2 : Male & female pelvic viscera DOAP		AN52.1: Microanatomical features of Gastrointestinal system: Liver, Gall bladder, Pancreas	BI 11.23 Calculate the energy content of food items Demonstration	Pre Internal practical test	Pre Internal practical test
Thursday 14/10/2021	Holiday – Mahanavami/ Ayudha pooje								
Friday 15/10/2021	Holiday –Vijayadashami								

Saturday 16/10/2021		AN52.2 Microanatomic al features of: Urinary system: Kidney, Ureter & Urinary bladder Interactive lecture	ECE – applied aspects of reproductive system Physiology		Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity
--------------------------------	--	--	---	--	---

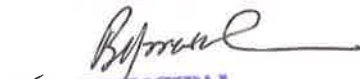
Day	8.00 – 9.00	9.00 – 10.00	10.00 – 11.00	11.00 – 1.00		2.00 – 5.00 (Practical)			
						A	B	C	D
Monday 18/10/2021	BI 11.16,19 PCR, DNA isolation Demonstration	AN48.2 : Male & female pelvic viscera-Uterus Interactive lecture	PY11.8 Cardio-respiratory changes under different environmental conditions Interactive lecture	AN48.2 : Male & female pelvic viscera-Uterus DOAP	LUNCH	Biochemistry SDL / SGT		Community medicine SDL / SGT	
TUESDAY 19/10/2021	PY11.11 Concept, criteria for diagnosis of Brain death and its implications Interactive lecture	OSPE, Major & Minor cases	AN48.1 Pelvic diaphragm Interactive lecture	AN48.2 : Male & female pelvic viscera-Uterus DOAP		Pre Internal practical test	Pre Internal practical test	AN52.2 Microanatomic al features of:Urinary system: Kidney, Ureter & Urinary bladder DOAP	BI 11.5,5.5 Urine screening tests for IEM Demonstration
Wednesday 20/10/2021	Holiday – Eid Milad/ Valmiki Jayanthi								
Thursday 21/10/2021	PY11.7 Physiology of aging; free radicals and Antioxidants PY11.12 Physiological effects of meditation Interactive lecture	AETCOM 1.5 ANATOMY	AN52.2: Microanatom ic al features of Male Reproductive System: Vas deferens, Prostate	AN52.2: Microanatomic al features of Male Reproductive System: Vas deferens, Prostate	BREAK	Pre Internal practical test	Pre Internal practical test	BI 11.5,5.5 Urine screening tests for IEM Demonstration	AN52.2 Microanatom ic al features of:Urinary system: Kidney, Ureter & Urinary bladder DOAP
Friday 22/10/2021	AN52.8 Developme nt of male & female reproductiv e system	CommunityMedicine Interactivelecture	PY11.6 , 11.9, 11.10 Physiology of Infancy, Groeth chart, anthro measurements.	AN52.2: Microanatomic al features of Male Reproductive System: Vas		BI 11.23 Calculate the energy content of food items Demonstrati	AN52.2 Microanatom ic al features of:Urinary system: Kidney,	Pre Internal practical test	Pre Internal practical test

			Interactive lecture	deferens, Prostate	on	Ureter & Urinary bladder DOAP		
Saturday 23/10/2021		AN54.1,2: Plain X ray abdomen, special radiographs of abdominopelvi c region DOAP	ECE Biochemistry Jaundice			Sports/Literary activities/Student union activities/Parent teacher meeting/Student welfare cell activity		

III INTERNAL EXAMINATIONS- THEORY & PRACTICALS 25/10/2021 to 4/11/2021

Distribution of Teaching Learning Sessions

	Lectures (Hrs)	SGD/ Practical/ Tutorials/ Integrated teaching	Early Clinical Exposure (ECE)	Self Directed Learning (SDL)
Anatomy	220	535	36	40
Physiology	180	310	38	40
Biochemistry	112	248	30	20
AETCOM	40			
Community Medicine	40	30		
Sports and others		60		


PRINCIPAL,
 S.S. Institute of Medical
 Sciences And Research Centre
 Davangere-577 005.

 23/01/2021