

# Dr. SOMERVELL MEMORIAL CSI MEDICAL COLLEGE

## 2019 MBBS Batch - 52 week timetable

**I SEMESTER** - SEPTEMBER 1, 2019 to JANUARY 31, 2020 (SHEET I)

**II SEMESTER**- FEBRUARY 1, 2020 to AUGUST 31, 2020 (SHEET II)

**COMMUNITY MEDICINE COMPETENCIES:** Saturdays 10.30-12.30 in I semester

**INTEGRATION WEEKS:** WEEK 3- ANEMIA; WEEK 17- ISCHEMIC HEART DISEASE; WEEK 29- JAUNDICE; WEEK 39- THYROID **I SESSIONAL**

**THEORY & PRACTICAL EXAMINATION** - WEEK 15 & 16

**II SESSIONAL THEORY & PRACTICAL EXAMINATION** - WEEK 27 & 28

**MODEL THEORY & PRACTICAL EXAMINATION** - WEEK 46, 47 & 48

**PRE-MODEL STUDY HOLIDAYS**- WEEKs 42 to 45; **POST-MODEL STUDY HOLIDAYS**- WEEKs 49 to 52

### **TEACHING LEARNING METHODS:**

Large Group- INTERACTIVE LECTURE

SMALL GROUP- SEMINAR; Discussion with cases, charts, images, videos, specimen, instruments... Practical demonstration - DOAP

### **ASSESSMENT METHODS:**

SUMMATIVE- I & II SESSIONAL & MODEL EXAMINATION

FORMATIVE- Weekly assessments by tutorials, Viva, MCQ...

PRACTICAL ASSESSMENT- OSPE, SPOTTERS

## WEEK 1

Date & Day	8.30 - 9.30 AM	9.30 - 10.30 AM	10.30-11.30 AM	11.30-01.15 PM	01.15-01.45 PM	1.45-3.45 PM		
Monday	BI1.1 Cell	PY1.1,1.2, Introduction to Physiology, Homeostasis	PY1.6, Body fluid compartments	<b>AETCOM Module 1.5 Cadaver ceremony</b>	LUNCH	A	Anatomy	AN 65.1 Epithelium
						C	Biochemistry	BI 11.1 Laboratory equipments and apparatus
						B	Physiology	Introduction
						D	Physiology	Rules & Regulations
Tuesday	PY1.6, Formation of tissue fluid.	BI1.1 Cell	Dissection AN 13.1, 13.2 General Introduction, Allotment of tables			A	Physiology	Introduction
						C	Physiology	Rules & Regulations
						B	Anatomy	AN 65.1 Epithelium
						D	Biochemistry	BI 11.1 Laboratory equipments and apparatus
Wednesday	AN 1.1, 4.3, 11.4 Introduction to Anatomy	PY1.3, 1.5, Membrane Transport	Dissection AN 9.1, 10.2, 8.1, 8.2, 8.3, 8.4 Pectoral region Clavicle			A	Biochemistry	BI 11.1 Laboratory equipments and apparatus
						C	Anatomy	AN 65.1 Epithelium
						B	Physiology	PY1.1 Microscope Adjustments Microscopic Examination of Blood
						D	Physiology	
Thursday	PY1.4, 1.9, Membrane Transport	B13.1 Carbohydrate chemistry	Dissection AN 9.1, 10.2, 8.1, 8.2, 8.3, 8.4 Pectoral region Clavicle			A	Physiology	PY1.1 Microscope Adjustments Microscopic Examination of Blood
						C	Physiology	
					B	Biochemistry	BI 11.1 Laboratory equipments and apparatus	
					D	Anatomy	AN 65.1 Epithelium	
Friday	BI5.1 Amino Acid & Protein Chemistry	AN 1.2, 2.1, 2.2, 2.3 Introduction to Osteology	Dissection AN 10.1, 10.2, 10.3, 10.4, 10.7, 8.1, 8.2, 8.4 Axilla, Scapula, Humerus		1.45-2.45		PY3.1 ,Neuron – Structure & functions (Anatomy integ)	
					2.45- 3.45		PY 3.2., Conduction of AP & classification of Nerve fiber	
Saturday	AN 4.2 Simple Epithelium	PY1.8, RMP, genesis & Maintenance	<b>10.30 AM - 12.30 PM CM 1.1</b> DEFINE AND DESCRIBE THE CONCEPT OF PUBLIC HEALTH		<b>1-4PM SPORTS</b>			

## WEEK 2

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI5.1 Amino Acid & Protein Chemistry	PY1.8, Stimulus, Action Potential	PY3.8, Properties of AP	Dissection AN 10.1, 10.2, 10.3, 10.4, 10.7, 8.1, 8.2, 8.4 Axilla, Scapula, Humerus	LUNCH	A	Anatomy	AN 65.2 Epithelium
						C	Biochemistry	BI11.2 Preparation of Buffers , estimation of pH
						B	Physiology	PY2.12, ESR & PCV
						D	Physiology	Haemocytometer
TUESDAY	PY3.8, Properties of AP	BI3.2 Carbohydrate chemistry	Dissection AN 10.1, 10.2, 10.3, 10.4, 10.7, 8.1, 8.2, 8.4 Axilla, Scapula, Humerus	A		Physiology	PY2.12 ESR & PCV	
				C		Physiology	Haemocytometer	
				B		Anatomy	AN 65.2 Epithelium	
				D		Biochemistry	BI11.2 Preparation of Buffers , estimation of pH	
WEDNESDAY	AN 2.5, 2.6 Joints	PY3.3, Wallerian Degeneration & regeneration	Dissection AN 10.8, 10.9, 10.11, 8.1, 8.2, 8.4 Dissection of the Back, Radius & Ulna	A		Biochemistry	BI11.2 Preparation of Buffers , estimation of pH	
				C		Anatomy	AN 65.2 Epithelium	
				B		Physiology	Haemocytometer	
				D		Physiology	PY2.12 ESR & PCV	
THURSDAY	PY3.4 Neuromuscular Junction & Transmission	BI3.2 Carbohydrate chemistry	Dissection AN 10.8, 10.9, 10.11, 8.1, 8.2, 8.4 Dissection of the Back, Radius & Ulna	A		Physiology	Haemocytometer	
				C		Physiology	PY2.12 ESR & PCV- Dr. Jiya	
				B		Biochemistry	BI11.2 Preparation of Buffers , estimation of pH	
				D		Anatomy	AN 65.2 Epithelium	
FRIDAY	BI8.1 ,BI11.23 Dietary Fibre, Glycemic Index	AN 9.1,10.1,10.2,13.2 Pectoral Region and Axilla	Dissection AN 10.10, 10.13 Scapular Region	1.45-2.45		PY3.5 , Neuromuscular blockers		
				2.45- 3.45		PY3.6, Myasthenia Gravis (ECE)		
SATURDAY	HOLIDAY							

## WEEK 3 FIRST INTEGRATION WEEK ANEMIA

Time	16/9/2019	17/9/2019	18/9/2019	19/9/2019	20/9/2020	21/9/2020
	Monday	Tuesday	Wednesday	Thursday	Sunday	Monday
8.00-9.00	PY2.1	PY2.9	Linker – cases on PY2.1,2.2 & 2.9	PY2.2	PY2.6	Linker with anemia case- PY2.3, BI6.12, PY2.9, PA 13.3 followed by formative assessment
	Composition & Function of Blood	Blood group		Plasmaproteins	Anemia and types	
9.00-10.00	PY2.9	Blood transfusion & blood banking	PY 2.4 Eythropoiesis	BI5.2, PY2.3	PA13.3, PA 13.5	
	Blood group	Pathology		Hemoglobin synthesis	Investigations for	
10.00-11.00	PY2.9	PY2.9	PY2.4	BI6.11, BI6.12	PY2.11, 2.12	PY2.11, 2.12
	Group A- Visit to blood bank (ECE)	Group B- Visit to blood bank (ECE)	Factors affecting erythropoiesis	HB metabolism & derivatives	Group A- Blood indices & osmotic fragility	Group B- Blood indices & osmotic fragility
	Group B- PY 2.11	Group A- PY 2.11			Group B- Hb estimation	Group A- Hb estimation
	Practical in Physiology	Practical in Physiology				
	Blood grouping & Cross matching	Blood grouping & Cross matching				
11.00-12.00			BI6.9 Role of iron and Vit B12 in erythropoiesis	BI6.12		
			(PA14.1, PA15.1)	Hb derivatives		
12.00-1.00	Lunch					

1.00-2.00	AETCOM Module 1.1	PY 2.4	PY2.1 Peripheral smear examination	PY2.1 Peripheral smear examination	AETCOM module 1.2	Written assessment on PY2.5, PA13.4
	Exploratory session	Introduction to RBC	Group A- Identify blood components and discuss their functions	Group B- Identify blood components and discuss their functions	Introductory visit to hospital	Linker with anemia case- PY2.3, BI6.12, PY2.9, PA 13.3 followed by formative assessment
2.00-3.00	AETCOM Module 1.1	Formative assessment & Reflective writing on PY 2.1,2.2, 2.9	Group B- Estimate RBC count	Group A- Estimate RBC count		Skill assessment PY2.9, PY 2.12
	Facilitated panel discussion					Feedback and remedial class
3.00-4.00	Anatomy					

### WEEK 4

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM			
MONDAY	BI5.2Proteins	Written assessment on PY2.5, PA13.3	Written assessment on PY2.5, PA13.3	Dissection AN 10.10, 10.13 Scapular Region	LUNCH	A	Anatomy	AN 66.1, 66.2 Connective tissue	
						C	Biochemistry	BI11.3 Normal urine	
B	Physiology	Skill assessment PY2.9, PY 2.11 HB, ESR,PCV							
D	Physiology	Skill assessment PY2.9, PY 2.11 RBC; Peripheral smear							
A	Physiology	Skill assessment PY2.9, PY 2.11 RBC; Peripheral smear							
C	Physiology	Skill assessment PY2.9, PY 2.11 HB, ESR,PCV							
B	Anatomy	AN 66.1, 66.2 Connective tissue							
D	Biochemistry	BI11.3 Normal urine							
A	Biochemistry	BI11.3 Normal urine							
C	Anatomy	AN 66.1, 66.2Connective tissue							
TUESDAY	WBC-PY2.6	BI5.2Proteins	Dissection AN 10.12 The Shoulder		LUNCH	B	Physiology	Skill assessment PY2.9, PY 2.11 RBC; Peripheral smear	
						WEDNESDAY	AN 9.2, 9.3, 10.4, 10.7 Mammary gland	PY2.6 Leucopoiesis	Dissection AN 10.12 The Shoulder

				L	D	Physiology	Skill assessment PY2.9, PY 2.11 HB, ESR,PCV
					A	Physiology	Skill assessment PY2.9, PY 2.11 HB, ESR,PCV
THURS DAY	PY2.6 Functional properties	BI4.1Lipid Chemistry	Dissection AN 11.1, 11.2 The Arm – anterior compartment		C	Physiology	Skill assessment PY2.9, PY 2.11 RBC; Peripheral smear
					B	Biochemistry	BI1.3 Normal urine
					D	Anatomy	AN 66.1, 66.2Connective tissue
FRIDAY	BI4.1 Lipid chemistry	AN 10.3, 10.5, 10.6 Brachial Plexus	Dissection AN 11.3, 11.5, 11.6 Cubital fossa			1.45- 3.45	PY2.10 Immunity
SATUR DAY	AN 10.10, 10.13 Spaces around the shoulder, axillary nerve and	PY2.10 Immunity	<u>10.30 AM - 12.30 PM</u> DEFINE AND DESCRIBE THE CONCEPT OF HEALTH CARE TO COMMUNITY CM 17.1		<u>1-4 PM SPORTS</u>		

## WEEK 5

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI4.2Digestion and absorption of Lipids	PY2.7 Platelets	PY2.8 Hemostasis	Dissection AN 11.1, 11.2, 11.4 The Arm – Posterior compartment	LUNCH	A	Anatomy	AN 2.4 Cartilage
						C	Biochemistry	BI1.4 abnormal urine
						B	Physiology	PY2.11 BT, CT
						D	Physiology	PY2.13 Demonstration of Reticulocyte and Platelet count ( <b>Pathology integ</b> )
TUESDAY	PY2.8 Clotting	BI2.1classification of enzyme	Dissection AN 12.1, 12.2, 12.4, 12.8, 12.12 Forearm – anterior compartment			A	Physiology	PY2.11 BT, CT
						C	Physiology	PY2.13 Demonstration of Reticulocyte and Platelet count ( <b>Pathology integ</b> )
						B	Anatomy	AN 2.4 Cartilage
						D	Biochemistry	BI1.4 abnormal urine
WEDNESDAY	AN 4.2 Compound & glandular Epithelia	PY2.8 Bleeding Disorders	Dissection AN 12.1, 12.2, 12.4, 12.8, 12.12 Forearm – anterior compartment			A	Biochemistry	BI1.4 abnormal urine
						C	Anatomy	AN 2.4 Cartilage
						B	Physiology	PY2.13 Demonstration of Reticulocyte and Platelet count ( <b>Pathology integ</b> )
						D	Physiology	PY2.11 BT, C

THURS DAY	PY3.9 ECC	BI2.1 Coenzymes Cofactor	Dissection AN 12.3, 12.5 Palm – superficial dissection	JUNCH	A	Physiology	PY2.13 Demonstration of Reticulocyte and Platelet count ( <b>Pathology integ</b> )
					C	Physiology	PY2.11 BT, C
					B	Biochemistry	BI11.4 abnormal urine
					D	Anatomy	AN 2.4 Cartilage
FRIDAY	BI4.1Lipid Chemistry	AN 10.12 Shoulder Joint	Dissection AN 12.7, 12.9, 12.10 Palm – deep dissection			1.45-2.45	PY3.7 Introduction to skeletal muscle Anatomy integ
						2.45- 3.45	PY3.8 <b>Properties of skeletal muscle.</b>
SATUR DAY	AN 4.4 Connective tissue	PY3.9 ECC	10.30 AM - 12.30 PM CM 1.2 DEFINE HEALTH: DESCRIBE THE CONCEPT OF HOLISTIC HEALTH INCLUDING CONCEPT OF SPIRITUAL HEALTH AND THE RELATIVENESS & DETERMINANTS OF HEALTH		<b><u>1-4 PM SPORTS</u></b>		

## WEEK 6

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI5.3Digestion and absorption of Protein	PY 3.10 Isometric and Isotonic contraction PY3.11 Muscle metabolism (Biochem)	PY3.12, 3.13 Muscle disorders (ECE)	Dissection AN 12.11, 12.13 Forearm – posterior compartment muscles, nerves, vessels	JUNCH	A	Anatomy	AN 7.1, 7.2 - Bone
						C	Biochemistry	BI11.20 report on urine
						B	Physiology	PY 3.14 Ergography
						D	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments
TUESDAY	PY 3.9 Smooth muscle	BI5.3Digestion and absorption of Protein	Dissection AN 12.14, 12.15 Hand - dorsum	JUNCH	A	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments	
					C	Physiology	PY 3.14 Ergography	
					B	Anatomy	AN 7.1, 7.2 - Bone	
					D	Biochemistry	BI11.20 report on urine	
WEDNESDAY	AN 11.3, 11.5, 11.6 Cubital fossa & Anastomoses around elbow	PY 3.17 Strength duration curve	DissectionAN 12.6, 13.3, 13.4 8.5, 8.6 Joints of the Upper limb Articulated hand	JUNCH	A	Biochemistry	BI11.20 report on urine	
					C	Anatomy	AN 7.1, 7.2 - Bone	
					B	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments	
					D	Physiology	PY 3.14 Ergography	
					A	Physiology	PY 3.14 Ergography	

THURS DAY	PY 6.1 Organisation of respiratory tract	BI2.4Enzyme Inhibition	Dissection Revision of Upper Limb	I	C	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments
					B	Biochemistry	BI11.20 report on urine
					D	Anatomy	AN 7.1, 7.2 - Bone
					1.45-2.45		PY3.7 Introduction to skeletal muscle
FRIDAY	BI2.5 Clinical Enzymology	AN 12.2, 12.4 Median Nerve	Dissection AN 13.5, 13.6, 13.7 X – rays & surface marking		2.45- 3.45		PY3.8 <b>Properties of skeletal muscle.</b>
SATUR DAY	AN 12.9, 12.10 Palmar Space	PY3.9 Muscle contraction	10.30 AM - 12.30 PM CM 2.1 DESCRIBE THE STEPS AND PERFORM CLINICO SOCIO - CULTURAL AND DEMOGRAPHIC ASSESSMENT OF THE INDIVIDUAL, FAMILY AND COMMUNITY		<u>1-4 PM</u>		Feedback & Formative assessment

## WEEK 7

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDA Y	BI2.2SGOT & SGPT	PY 3.10 Isometric and Isotonic contraction PY3.11 Muscle metabolism (Biochem)	PY3.12, 3.13 Muscle disorders (ECE)	Dissection Spotter – Upper Limb	I	A	Anatomy	AN 67.1 – 67.3 Muscular tissue
						C	Biochemistry	BI11.5 Paper chromatography
						B	Physiology	PY 6.8, PY6.7 Spirometry (ECE- Visit to Respiratory medicine)
						D	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments
TUESD AY	PY 3.9 Smooth muscle	BI3.4Glycolysis	Dissection AN 14.1, 14.2, 14.3, 14.4 Introduction		I	A	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments
						C	Physiology	PY 6.8, PY6.7 Spirometry (ECE- Visit to Respiratory medicine)
						B	Anatomy	AN 67.1 – 67.3 Muscular tissue
						D	Biochemistry	BI11.5 Paper chromatography
WEDNE SDAY	AN 11.4, 12.12, 12.13 Radial Nerve	PY 3.17 Strength duration curve	DissectionAN 15.1, 15.2, 14.1, 14.2, 14.3 Front of thigh – superficial dissection & Hip Bone		I	A	Biochemistry	BI11.5 Paper chromatography
						C	Anatomy	AN 67.1 – 67.3 Muscular tissue
						B	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments





WEDNESDAY	AN 1.2, 2.1, 2.2, 2.3 Bone	PY 6.2 Compliance, work of breathing	Dissection AN 16.1, 16.2, 16.3 Gluteal region	LUNCH	B	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments
THURSDAY	PY 6.2 Respiratory membrane & Diffusion	Clinical Visits :1hrs	Dissection AN 16.1, 16.2, 16.3 Gluteal region		D	Physiology	PY 6.9 Clinical examination of Respiratory system
					A	Physiology	PY 6.9 Clinical examination of Respiratory system
FRIDAY	BI3.4Gluconeogenesis	Tutorial Upper Limb	Dissection AN 16.6, 14.1, 14.2 Popliteal fossa		C	Physiology	PY3.18 Computer assisted learning, Amphibian muscle experiments
					B	Biochemistry	BI11.16 Equipments
SATURDAY	AN 14.1, 14.2, 14.3, 14.4, 15.3, 15.4, 15.5, 20.4 Introduction to Lower Limb & Femoral triangle	PY 6.2 Respiratory membrane & Diffusion	10.30 AM - 12.30 PM CM 1.8 DESCRIBE THE DEMOGRAPHIC PROFILE OF INDIA AND DISCUSS ITS IMPACT ON HEALTH		D	Anatomy	AN 69.1 – 69.3 Vascular tissue
					1.45-3.45		PY6.2 Pulmonary circulation PY6.2 V/P ratio
					<b><u>1-4 PM SPORTS</u></b>		

## WEEK 9

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI3.4Gluconeogenesis	PY6.3 Oxygen transport	PY6.3 Oxygen transport	Dissection AN 16.6, 14.1, 14.2 Popliteal fossa Patella	LUNCH	A	Anatomy	AN 70.1, 70.2, 43.2 Lymphatic tissue
TUESDAY	PY6.3 Oxygen transport	BI3.4 Glycogenesis	Dissection AN 16.4, 16.5, 14.2, 14.2, 14.3 Back of thigh & Tibia	C		Biochemistry	BI11.16 Equipments	
				B		Physiology	PY 6.9 Clinical examination of Respiratory system	
WEDNESDAY	AN 3.1, 3.2, 3.3, 7.5, 7.6 Muscular tissue	PY6.3 Oxygen transport	Dissection AN 17.1, 17.2, 17.3 Hip Joint	D		Physiology	PY6.10 Perform PEFR	
				A		Physiology	PY6.10 Perform PEFR	
						C	Physiology	PY 6.9 Clinical examination of Respiratory system
						B	Anatomy	AN 70.1, 70.2, 43.2 Lymphatic tissue
						D	Biochemistry	BI11.16 Equipments
						A	Biochemistry	BI11.16 Equipments
						C	Anatomy	AN 70.1, 70.2, 43.2 Lymphatic tissue
					B	Physiology	PY6.10 Perform PEFR	

				LUNCH	D	Physiology	PY 6.9 Clinical examination of Respiratory system
THURSDAY	PY6.3 Carbon dioxide transport	BI3.4 Glycogenesis	Dissection AN 18.1, 18.2, 18.3, 14.1, 14.2 Front of leg and dorsum of foot		A	Physiology	PY 6.9 Clinical examination of Respiratory system
FRIDAY	BI3.4HMPSHunt	AN 13.8 Embryology-Ie Development of UL	Dissection AN 18.1, 18.2, 18.3, 14.1, 14.2 Front of leg and dorsum of foot Lateral and medial sides of the leg, Fibula		C	Physiology	PY6.10 Perform PEFR
					B	Biochemistry	BI11.16 Equipments
SATURDAY	AN 76.1, 76.2 Embryology – II	PY 6.6 Neural regulation of respiration	10.30 AM - 12.30 PM CM 17.2 DESCRIBE COMMUNITY DIAGNOSIS		D	Anatomy	AN 70.1, 70.2, 43.2 Lymphatic tissue
							1.45-3.45
					<u>1-4 PM</u>	Feed back & Formative assessment	

## WEEK 10

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI11.6, BI11.14 Colorimetry, ELISA & RIA, Spectrophotometry	PY 6.6 Chemical regulation	PY 6.6 Chemical regulation	Dissection AN 19.1, 19.2, 19.3, 19.4 The back of the leg	LUNCH	A	Anatomy	AN 68.1 – 68.3, 43.3 Nervous tissue
						C	Biochemistry	BI 11.7, BI11.2--Estimation of serum creatinine
						B	Physiology	PY 5.15 Clinical examination of CVS
						D	Physiology	PY3.16Harvard step test
TUESDAY	PY6.6 Periodic breathing	BI3.5Regulation, Functions and integration of carbohydrates	Dissection AN 19.1, 19.2, 19.3, 19.4 The back of the leg	A		Physiology	PY3.16Harvard step test	
				C		Physiology	PY 5.15 Clinical examination of CVS	
WEDNESDAY	AN 16.2, 16.3, 16.5 Sciatic Nerve	PY6.6 Hypoxia	Dissection AN 19.1, 19.2, 19.3, 19.4 The back of the leg	B		Anatomy	AN 68.1 – 68.3, 43.3 Nervous tissue	
				D		Biochemistry	BI 11.7, BI11.2-Estimation of serum creatinine	
				A		Biochemistry	BI 11.7, BI11.2--Estimation of serum creatinine	
				C		Anatomy	AN 68.1 – 68.3, 43.3 Nervous tissue	
					LUNCH	B	Physiology	PY3.16Harvard step test

				LUNCH	D	Physiology	PY 5.15 Clinical examination of CVS
THURS DAY	PY 6.6 Respiratory disorders (ECE)	BI3.5Regulations, Functions and integration of carbohydrates	Dissection AN 18.4, 18.5, 18.6, 18.7, 14.4 Knee joint, Tarsal Bones		A	Physiology	PY 5.15 Clinical examination of CVS
					C	Physiology	PY3.16Harvard step test
					B	Biochemistry	BI 11.7, BI11.2-Estimation of serum creatinine
					D	Anatomy	AN 68.1 – 68.3, 43.3 Nervous tissue
FRIDAY	BI3.8Interpretation of analytes in carbohydrate metabolism	AN 5.1 – 5.4, 5.7 Vascular tissue	Dissection AN 19.5, 19.6 Sole of foot			1.45-2.45	PY6.4 Acclimatization
					2.45- 3.45	PY6.4 Dysbarism	
SATUR DAY	AN 77.3 Embryology II	PY 6.5 Artificial respiration(ECE)	10.30 AM - 12.30 PM CM 9.3,9.4 ENUMERATE AND DESCRIBE THE CAUSES OF DECLINING SEX RATIO & ITS SOCIAL & HEALTH IMPLICATIONS; CONSEQUENCES OF POPULATION EXPLOSION & POPULATION DYNAMICS OF INDIA		<u>1-4 PM</u>	Sports	

## WEEK 11

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI6.1 Metabolism in Fed and fasting state	PY 5.1 Introduction to CVS (anatomy integ)	PY 5.2 Cardiac muscle	Dissection AN 19.5, 19.6 Sole of foot	LUNCH	A	Anatomy	AN 72.1 – Skin
						C	Biochemistry	BI11.8, BI11.21, BI11.22—Estimation of serum protein, albumin, A/G ratio
						B	Physiology	PY, 5.15 Clinical examination of CVS, RS
D	Physiology	PY5.16 Arterial pulse tracing –finger plethysmography						
TUESDAY	PY5.2 Properties of Cardiac muscle	BI3.10Diabetes Mellitus	Dissection AN 20.1, 20.2 Ankle joint & Joints of the foot	A		Physiology	PY5.16 Arterial pulse tracing –finger plethysmography	
				C		Physiology	PY, 5.15 Clinical examination of CVS, RS	
				B	Anatomy	AN 72.1 – Skin		
WEDNESDAY	AN 6.1 – 6.3	PY5.2 Ventricular muscle AP &	Dissection AN 20.6 X-ray & Revision	A	Biochemistry	BI11.8, BI11.21, BI11.22—Estimation of serum protein, albumin, A/G ratio		
				C	Anatomy	AN 72.1 – Skin		

SDAY	Lymphatic tissue	Muscle AP & Pacemaker potential	Dissection AN 20.0 X-ray & Revision		B	Physiology	PY5.16 Arterial pulse tracing –finger plethysmography
THURS DAY	PY5.4 Conducting system of heart	BI3.9Blood glucose Regulation	Dissection AN 21.1, 21.2 Sternum, Ribs, Thoracic veotebra		D	Physiology	PY,5.15 Clinical examination of CVS,RS
					A	Physiology	PY,5.15 Clinical examination of CVS,RS
					C	Physiology	PY5.16 Arterial pulse tracing –finger plethysmography
					B	Biochemistry	BI11.8,BI11.21,BI11.22—Estimation of serum protein,albumin, A/G ratio
					D	Anatomy	AN 72.1 – Skin
FRIDAY	BI8.4 Obesity	AN 77.1, 77.2, 77.4 Embryology III	Dissection AN 21.4, 21.5 Introduction to Thorax & intercostals space	1.45-2.45	PY5.3 Cardiac cycle		
				2.45- 3.45	PY5.3 Cardiac cycle		
SATUR DAY	AN 17.1 – 17.3 Hip Joint	PY 5.3 Cardiac cycle	10.30 AM - 12.30 PM CM 2.3 DESCRIBE AND DEMONSTRATE IN A SIMULATED ENVIRONMENT THE ASSESSMENT OF BARRIERS TO GOOD HEALTH AND HEALTH SEEKING BEHAVIOR		<b>1-4PM</b>	Sports	

## WEEK 12

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI3.10Hypoglycemia	PY 5.3 Cardiac cycle	PY 10.1Introduction to nervous system	Dissection AN 21.4, 21.5 Introduction to Thorax & intercostals space	NCH	A	Anatomy	AN 25.1 – Trachea
TUESDAY	PY10.1 Neuroglia	BI3.10Acute/chronic complication of diabetes	Dissection AN 21.3, 21.6, 21.7, 24.1 The cavity of thorax & pleura			C	Biochemistry	BI11.9,BI11.24 - Estimation of Total cholesterol and HDL chol
						B	Physiology	PY 6.9, 5.15 Evaluation of Clinical examination of CVS & RS
						D	Physiology	PY 5.14 Autonomic Function tests
						A	Physiology	PY 5.14 Autonomic Function tests
						C	Physiology	PY 6.9, 5.15 Evaluation of Clinical examination of CVS & RS
WEDNESDAY	AN 7.2, 7.3, 7.7, 7.8 Nervous tissue	PY10.2 Synapse	Dissection AN 21.3, 21.6, 21.7, 24.1 The cavity of thorax & pleura			B	Anatomy	AN 25.1 – Trachea
						D	Biochemistry	BI11.9,BI11.24 - Estimation of Total cholesterol and HDL chol
						A	Biochemistry	BI11.9,BI11.24 - Estimation of Total cholesterol and HDL chol
						C	Anatomy	AN 25.1 – Trachea
						B	Physiology	PY 5.14 Autonomic Function tests

				LUT	D	Physiology	PY 6.9, 5.15 Evaluation of Clinical examination of CVS & RS
THURS DAY	PY10.2,10.10 Neurotransmitters	BI7.7 Oxidative stress in Diabetes	Dissection AN 21.4, 24.2, 24.3,24.5 Lungs and mediastinum		A	Physiology	PY 6.9, 5.15 Evaluation of Clinical examination of CVS & RS
FRIDAY	BI3.10D.M. Lab Diagnosis	AN 77.5, 77.6 Embryology IV	Dissection AN 21.4, 24.2, 24.3,24.5 Lungs and mediastinum		C	Physiology	PY 5.14 Autonomic Function tests
SATUR DAY	AN 18.3 Common Perineal Nerve	PY 10.1 CSF	10.30 AM - 12.30 PM CM 2.4 SOCIAL PSYCHOLOGY, COMMUNITY BEHAVIOUR AND COMMUNITY RELATIONSHIP AND THEIR IMPACT ON HEALTH AND DISEASE		B	Biochemistry	BI11.9,BI11.24 - Estimation of Total cholesterol and HDL chol
					D	Anatomy	AN 25.1 – Trachea
							1.45-2.45
							2.45- 3.45
				<b>1-4 PM</b>		Feedback & Formative Assessment	

### WEEK 13

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI4.5F.A Biosynthesis	PY 10.5 Autonomic nervous system		Dissection AN 21.4, 24.2, 24.3,24.5 Lungs and mediastinum	NCH	A	Anatomy	AN 28.9, 43.2 Salivary glands
TUESDAY	PY5.7 Hemodynamics	BI4.5F.A Biosynthesis	Dissection AN 22.1, 22.2, 22.3, 22.4, 22.5 Pericarium & Heart			C	Biochemistry	BI11.21 — Estimation of Glucose
						B	Physiology	PY 5.12 Recording of BP
WEDNESDAY	AN 20.3, 20.5 Venous drainage of Lower Limb	PY5.7 Hemodynamics	Dissection AN 22.1, 22.2, 22.3, 22.4, 22.5 Pericarium & Heart			D	Physiology	Spotters (ECE)
						A	Physiology	Spotters (ECE)
						C	Physiology	PY 5.12 Recording of BP
						B	Anatomy	AN 28.9, 43.2 Salivary glands
						D	Biochemistry	BI11.21 — Estimation of Glucose
						A	Biochemistry	BI11.21 — Estimation of Glucose
						C	Anatomy	AN 28.9, 43.2 Salivary glands
						B	Physiology	Spotters (ECE)
						D	Physiology	PY 5.12 Recording of BP
						A	Physiology	PY 5.12 Recording of BP

THURS DAY	PY5.3 Heart sounds	BI4.7oxidation of F.A	Dissection AN 22.1, 22.2, 22.3, 22.4, 22.5 Pericarium & Heart	LUT	C	Physiology	Spotters (ECE)		
	FRIDAY	BI4.7oxidation of F.A	AN 4.1, 4.2 Skin		Dissection AN 22.4, 22.6, 22.7, 23.4, 25.7, 25.8, 35.3, 35.9 Superior mediastinum, great vessels of heart, conducting system & X – rays	B	Biochemistry	BI11.21 — Estimation of Glucose	
						D	Anatomy	AN 28.9, 43.2 Salivary glands	
SATUR DAY	AN 18.4 – 18.7 Knee joint	PY 5.9 Stroke volume & regulation	10.30 AM - 12.30 PM CM 2.5 POVERTY AND SOCIAL SECURITY MEASURES AND ITS RELATIONSHIP TO HEALTH AND DISEASE		1.45-2.45	PY5.9 Heart rate and its regulation			
						2.45- 3.45	PY 5.9 Heart rate and its regulation		
							<u>1-4 PM</u> Feedback & formative assessment		

## WEEK 14

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDA Y	BI4.7oxidation of F.A	PY 5.9 Stroke volume & regulation	PY 5.12 Introduction to BP	Dissection AN 22.4, 22.6, 22.7, 23.4, 25.7, 25.8, 35.3, 35.9 Superior mediastinum, great vessels of heart, conducting system & X – rays	LUT	A	Anatomy	AN 80.3, 52.2, 52.3 Umbilical cord, placenta
						C	Biochemistry	BI11.10--Estimation of Triglycerides
						B	Physiology	PY 10.11 Higher functions
D	Physiology	PY 10.11 Clinical Examination of Sensory system						
TUESD AY	PY 5.12 Introduction to BP Centers	BI4.7Oxidation of Odd Chain Fatty Acids	Dissection AN 22.4, 22.6, 22.7, 23.4, 25.7, 25.8, 35.3, 35.9 Superior mediastinum, great vessels of heart, conducting system & X – rays	A		Physiology	PY 10.11 Clinical Examination of Sensory system	
				C		Physiology	PY 10.11 Higher functions	
WEDNE	AN 78.1 – 78.3	PY 5.12 Regulation	Dissection AN 21.8, 21.10, 23.1, 23.2, 23.3, 23.5, 23.6, 23.7 Posterior	CH	B	Anatomy	AN 80.3, 52.2, 52.3 Umbilical cord, placenta	
					D	Biochemistry	BI11.10-Estimation of Triglycerides	
					A	Biochemistry	BI11.10-Estimation of Triglycerides	
C	Anatomy	AN 80.3, 52.2, 52.3 Umbilical cord, placenta						

SDAY	Embryology V	of BP	23.5, 23.5, 23.6, 23.7 Posterior mediastinum & Joints of thorax	LUN	B	Physiology	PY 10.11 Clinical Examination of Sensory system
					D	Physiology	PY 10.11 Higher functions
THURS DAY	PY 5.12 Regulation of BP	BI4.4Lipoprotein	Dissection AN 27.1, 27.2 Introduction & dissection of the scalp		A	Physiology	PY 10.11 Higher functions
					C	Physiology	PY 10.11 Clinical Examination of Sensory system
					B	Biochemistry	BI11.10--Estimation of Triglycerides
					D	Anatomy	AN 80.3, 52.2, 52.3 Umbilical cord, placenta
FRIDAY	BI4.4Lipoprotein	AN 19.5, 19.6 Arches of Foot	Dissection AN 27.1, 27.2 Introduction & dissection of the scalp			1.45-2.45	PY 5.12 Regulation of BP
						2.45- 3.45	PY 5.12 Regulation of BP
SATUR DAY	AN 19.5 Arches of foot	PY 10.6 CS of spinal cord	10.30 AM - 12.30 PM CM 1.3 CHARACTERISTICS OF AGENT, HOST AND ENVIRONMENT FACTORS IN HEALTH AND DISEASE AND THE MULTI FACTORIAL ETIOLOGY OF DISEASE		<b>1-4PM</b>	SPORTS	

### WEEK 17 SECOND INTEGRATION WEEK

Time	Monday 16/12/2019	Tuesday 17/12/2019	Wednesday 18/12/2019	Thursday 19/12/2019	Friday 20/12/2019	Saturday 21/12/2019
08.00-09.00	AN 5.1 Types of blood vessels, lymphatics (PY 5.10)	AN 25.2 Embryology of heart	Linker Abnormal ECG, Myocardial infarction case Small gp discussion	Non align	BI 4.1 Lipid metabolism	Written assessment. Skill assessment. Surface
09.00-10.00	AN 5.2 Difference between pulmonary systemic circulation	AN 22.1 Pericardium		PY 5.11 Circulatory shock	BI 4.1 Lipid metabolism	
10.00-11.00	AN 5.6 Anastomosis	AN 22.2 Chamber of heart	AN 22.5 Coronary sinus	PY 5.11 Circulatory shock	BI 4.7 Interpretation of lipid metabolism analysis (small group)	



11.00-12.00	PY 5.5 Normal ECG	AN 22.3 Coronary arteries	AN 22.4 IHD	BI 2.5 Cardiac enzymes	BI 4.7 Interpretation of lipid metabolism analysis (small group)	marking, BP measurements, Lab result and ECG interpretation
12.00-01.00	PY 5.6 Abnormal ECG	PY 5.10 Coronary Circulation	AN 22.6 Fibro skeleton of heart	BI 2.6 Lab investigation	BI 4.7 Interpretation of lipid metabolism analysis (small group)	
01.00-02.00	LUNCH					
02.00-03.00	GP. A Visit to ECG lab PY 5.13	GP. A Dissection AN 25.9, 22.2	GP. A Dissection AN 25.5 Coronary sinus	GP. A Visit to CCU	AETCOM Module 1.2 what does it mean to be a patient	
	GP. B Dissection AN 25.9, 22.2	GP. B Visit to ECG lab PY 5.13	GP. B: Visit to CCU	GP. B Dissection AN 25.5 Coronary sinus		
3.00-4.00					AETCOM 1.2 Exploratory session	

## WEEK 18

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45	01:45 – 03:45 PM		
MONDAY	BI4.6Eicosanoids	PY 10.2 Sensory receptor	PY7.1 Intro to Renal system	Dissection AN 28.1, 28.2, 28.4, 28.6, 28.7 Superficial dissection of face	LUNCH	A	Anatomy	AN 9.2 – Mammary gland
						C	Biochemistry	BI11.12—Estimation of Serum Bilirubin
						B	Physiology	PY 10.11Revision Clinical Examination of Sensory system
						D	Physiology	PY 10.11Revision Clinical Examination of Sensory system
TUESDAY	PY7.2 Nephron	BI4.6Eicosanoids	Dissection AN 28.1, 28.2, 28.4, 28.6, 28.7 Superficial dissection of face	A		Physiology	PY 10.11Revision Clinical Examination of Sensory system	
				C		Physiology	PY 10.11Revision Clinical Examination of Sensory system	
				B		Anatomy	AN 9.2 – Mammary gland	
				D		Biochemistry	BI11.12—Estimation of Serum Bilirubin	
					A	Biochemistry	BI11.12—Estimation of Serum Bilirubin	
					C	Anatomy	AN 9.2 – Mammary gland	

WEDNESDAY	AN 7.4, 21.3 – 21.7 Introduction and Inter costal space	PY7.2 JGA	Dissection AN 29.1, 29.2, 29.3, 29.4 Posterior triangle of neck		B	Physiology	Evaluation of Clinical examination of sensory system & higher function
					D	Physiology	Evaluation of Clinical examination of sensory system & higher function
THURSDAY	PY10.3 Ascending tracts	BI4.3Cholesterol Synthesis and Regulation	Dissection AN 29.1, 29.2, 29.3, 29.4 Posterior triangle of neck		A	Physiology	Evaluation of Clinical examination of sensory system & higher function
					C	Physiology	Evaluation of Clinical examination of sensory system & higher function
					B	Biochemistry	BI11.12—Estimation of Serum Bilirubin
					D	Anatomy	AN 9.2 – Mammary gland
						1.45-2.45	PY10.2 <b>Properties of receptor</b>
FRIDAY	BI4.4Lipoprotein	AN 25.1 Histology of trachea, lung	Dissection AN 42.1, 42.2, 42.3 Dissection of back		2.45- 3.45	PY10.3 <b>Ascending tracts</b>	
SATURDAY	AN 78.4, 78.5 Embryology VI	PY 7.3 GFR	<b>10.30 AM - 12.30 PM</b> THE NATURAL HISTORY OF DISEASE & THE APPLICATION OF INTERVENTIONS AT VARIOUS LEVELS OF PREVENTION			<b>1-4 PM</b> Sports	

## WEEK 19

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI4.3Cholesterol Derivation	PY 7.3 GFR	PY 7.3 GFR	Dissection AN 42.2, 42.3 Sub occipital triangle		A	Anatomy	AN 52.1 – Stomach
						C	Biochemistry	BI11.13- -Estimation of SGOT/SGPT
						B	Physiology	PY 10.11 Clinical examination of Reflexes
						D	Physiology	Spotters with case reports(ECE)
TUESDAY	PY7.3 Sodium reabsorption	BI11.6Colorimetry, ELISA & RIA	Dissection AN 25.9 Surface marking thorax			A	Physiology	Spotters with case reports(ECE)
						C	Physiology	PY 10.11 Clinical examination of Reflexes
						B	Anatomy	AN 52.1 – Stomach
						D	Biochemistry	BI11.13-Estimation of SGOT/SGPT
WEDNESDAY	AN 24.1 Pleura	PY7.3 Sodium reabsorption	Dissection AN 32.1, 32.2, 35.7 Anterior triangle of the neck			A	Biochemistry	BI11.13--Estimation of SGOT/SGPT
						C	Anatomy	AN 52.1 – Stomach

SDAY		reabsorption	triangle of the neck	LUNCH	B	Physiology	PY 10.11 Clinical examination of Reflexes
					D	Physiology	Spotters with case reports (ECE)
THURS DAY	PY7.3 Glucose reabsorption	BI5.4Metabolism of 'S' Containing Amino acids	Dissection AN 32.1, 32.2, 35.7 Anterior triangle of the neck		A	Physiology	PY 10.11 Clinical examination of Reflexes
					C	Physiology	Spotters with case reports (ECE)
					B	Biochemistry	BI11.13--Estimation of SGOT/SGPT
					D	Anatomy	AN 52.1 – Stomach
FRIDAY	BI5.4Metabolism of 'S' Containing Amino acids	AN 28.9 Histology – Salivary gland	Dissection AN 30.1 – 30.5 The cranial cavity & removal of the brain			1.45-2.45	PY10.3 Pain
						2.45- 3.45	PY10.3 Pain
SATUR DAY	AN 24.2, 24.3, 24.5, 25.2 Lungs with development	PY10.2 Stretch Reflex	<b>10.30 AM - 12.30 PM</b> THE CONCEPTS, THE PRINCIPLES OF HEALTH PROMOTION AND EDUCATION, IEC AND BEHAVIORAL CHANGE COMMUNICATION (BCC) & VARIOUS METHODS OF HEALTH EDUCATION WITH THEIR ADVANTAGES AND LIMITATIONS			<b>1-4 PM</b>	SPORTS

## WEEK 20

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	Clinical visit 1 hr	PY10.2 Muscle spindle	PY10.2 Gamma motor neuron regulation	Dissection AN 30.1 – 30.5 The cranial cavity & removal of the brain	LUNCH	A	Anatomy	AN 52.1 small intestine
						C	Biochemistry	BI11.14 - Estimation of ALP
						B	Physiology	PY 10.11 Revision Clinical examination of Reflexes
						D	Physiology	PY7.7 Artificial kidney Visit to Dialysis unit
TUESDAY	PY10.2 Inverse Stretch Reflex	BI5.4Metabolism of 'S' Containing Amino acids	Dissection AN 35.1, 35.2, 35.6, 35.8 Deep dissection of neck			A	Physiology	PY7.7 Artificial kidney Visit to Dialysis unit
						C	Physiology	PY 10.11 Revision Clinical examination of Reflexes
						B	Anatomy	AN 52.1 small intestine
						D	Biochemistry	BI11.14 - Estimation of ALP
WEDNESDAY	AN 79.1 – 79.6 80.5	PY10.2 Withdrawal	Dissection AN 35.1, 35.2, 35.6, 35.8			A	Biochemistry	BI11.14 - Estimation of ALP
						C	Anatomy	AN 52.1 small intestine

WEDNESDAY	- 80.7 Embryology VII	PY10.2 Withdrawal reflex	Dissection AN 35.1, 35.2, 35.6, 35.8 Deep dissection of neck	LUNCH	B	Physiology	PY7.7 Artificial kidney Visit to Dialysis unit
					D	Physiology	PY 10.11 Revision Clinical examination of Reflexes
THURSDAY	PY7.3 Water reabsorption	BI5.4One 'C' Metabolism	Dissection AN 35.1, 35.2, 35.6, 35.8 Deep dissection of neck		A	Physiology	PY 10.11 Revision Clinical examination of Reflexes
					C	Physiology	PY7.7 Artificial kidney Visit to Dialysis unit
					B	Biochemistry	BI11.14 - Estimation of ALP
					D	Anatomy	AN 52.1 small intestine
FRIDAY	BI5.4Histidine metabolism	AN 21.11, 24.6, 24.4, 22.1, 35.3 – 35.5 Mediastinum, Arch of	Dissection AN 35.6 Prevertebral region			1.45-2.45	PY7.3 Concentration & dilution of urine
					2.45- 3.45	PY7.3 Concentration & dilution of urine	
SATURDAY	AN 22.3 – 22.5, 5.6, 5.8 Blood supply of heart	PY7.4 Clearance	<b>10.30 AM - 12.30 PM</b>  ENUMERATE AND DESCRIBE HEALTH INDICATORS, THE PRINCIPLES OF DEMOGRAPHY, DEMOGRAPHIC CYCLE, VITAL STATISTICS, CALCULATE AND INTERPRET DEMOGRAPHIC INDICES INCLUDING BIRTH RATE, DEATH RATE, FERTILITY RATES		<b>1-4 PM</b>	Feedback & formative assessment	

## WEEK 21

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI5.4Glu/Asp metabolism	PY7.5 Acid base balance	PY7.5 Acid base balance	Dissection AN 28.3, 28.5, 28.8 Deeper dissection of face	LUNCH	A	Anatomy	AN 52.1 Large intestine & appendix
						C	Biochemistry	BI11.11—Estimation of Ca and P
						B	Physiology	PY 10.11 Clinical examination of Motor system
						D	Physiology	Hospital visit to Neuro ward
TUESDAY	PY7.6 Innervation of bladder	BI5.4Metabolism of arginine	Dissection AN 31.4 Eyelids & lacrimal apparatus			A	Physiology	Hospital visit to Neuro ward
						C	Physiology	PY 10.11 Clinical examination of Motor system
						B	Anatomy	AN 52.1 Large intestine & appendix
					D	Biochemistry	BI11.11—Estimation of Ca and P	
					A	Biochemistry	BI11.11—Estimation of Ca and P	

WEDNESDAY	AN 52.1 Histology of tongue, Oesophagus	PY7.6 Micturition reflex	Dissection AN 31.1, 31.2, 31.3, 31.5 Orbit	<b>LUNCH</b>	C	Anatomy	AN 52.1 Large intestine & appendix
	THURSDAY	PY7.6 Abnormal bladder	BI5.4Metabolism of Phenyl Alanine		Dissection AN 31.1, 31.2, 31.3, 31.5 Orbit	B	Physiology
D						Physiology	PY 10.11 Clinical examination of Motor system
FRIDAY	BI5.4Metabolism of Tryptophan	AN 25.2, 25.3, 25.4 Development of Heart I	Dissection AN 28.9, 28.10 Parotid region		A	Physiology	PY 10.11 Clinical examination of Motor system
					C	Physiology	Hospital visit to Neuro ward
SATURDAY	AN25.2, 25.3, 25.4, 25.5 Development of Heart II	PY10.7 Motor cortex	<b>10.30 AM - 12.30 PM</b>		B	Biochemistry	BI11.11—Estimation of Ca and P
			THE CONCEPT OF Geriatric services & HEALTH PROBLEMS OF AGED POPULATION		D	Anatomy	AN 52.1 Large intestine & appendix
					1.45-2.45		PY7.9 Cystometry (ECE)
					2.45- 3.45		PY10.7 Sensory cortex
					<b>1-4 PM</b>		Feedback & formative assessment

## WEEK 22

DATE & DAY	8:30 – 9:30 AM	9:30 – 10:30 AM	10:30 – 11:30 AM	11:30 – 01:15 PM	01:15 – 01:45 PM	01:45 – 03:45 PM		
MONDAY	BI5.4Metabolism of Phenyl Alanine	PY10.4 Pyramidal tract	PY10.4 Abn and lesion (ECE)	Dissection AN 33.1, 33.2, 33.5 Temporal and infra temporal region	<b>LUNCH</b>	A	Anatomy	AN 52.1 Pancreas, liver, gall bladder, supra renal gland
TUESDAY	PY10.4 UMN/ LMN lesion	BI5.4Metabolism of Phenyl Alanine	Dissection AN 33.1, 33.2, 33.5 Temporal and infra temporal region			C	Biochemistry	Demonstration 7,8
						B	Physiology	PY 10.11 Revision Clinical examination of Motor system
						D	Physiology	PY10.12 Visit to Psychiatry ward
						A	Physiology	PY10.12 Visit to Psychiatry ward
						C	Physiology	PY 10.11 Revision Clinical examination of Motor system
						B	Anatomy	AN 52.1 Pancreas, liver, gall bladder, supra renal gland
						D	Biochemistry	Demonstration 7,8
						A	Biochemistry	Demonstration 7,8

WEDNESDAY	AN 80.1 – 80.3, Embryology VII	PY10.6 Complete section of spinal cord	Dissection AN 34.1, 34.2 Submandibular region	LUNCH	C	Anatomy	AN 52.1 Pancreas, liver, gall bladder, supra renal gland
					B	Physiology	PY10.12 Visit to Psychiatry ward
					D	Physiology	PY 10.11 Revision Clinical examination of Motor system
					A	Physiology	PY 10.11 Revision Clinical examination of Motor system
					C	Physiology	PY10.12 Visit to Psychiatry ward
					B	Biochemistry	Demonstration 7,8
					D	Anatomy	AN 52.1 Pancreas, liver, gall bladder, supra renal gland
						1.45-2.45	PY10. 7 Basal Ganglia
						2.45- 3.45	PY10. 7 Basal Ganglia
THURSDAY	PY10.6 Brown sequard syndrome	BI5.5 Branched Chain Amino Acid and Biologically important Amines	Dissection AN 41.1, 41.3 Eyeball				
FRIDAY	BI11.15 CSF	AN 23.3 Azygos system of veins	Dissection AN 36.1 – 36.5 Mouth and pharynx				
SATURDAY	AN 80.2, 80.3, 9.2, 52.2 Histology of placenta & umbilical cord, Mammary gland active & inactive	PY10.7 Cerebellum	<b><u>10.30 AM - 12.30 PM</u></b>				
			THE PREVENTION OF HEALTH PROBLEMS OF AGED POPULATION & NATIONAL PROGRAM FOR ELDERLY		<b><u>1-4 PM</u></b>	SPORTS	