

BVV Sangha's  
**S. Nijalingappa Medical College, Bagalkot, Karnataka**



**DETAILED CBME TIME TABLE FOR FIRST MBBS  
PROFESSIONAL YEAR (2020-21)**

## Colour code followed in the detailed competency

	ANATOMY
	PHYSIOLOGY
	BIOCHEMISTRY
	COMMUNITY MEDICINE
	HOLIDAY
AETCOM	AETCOM SESSION
T-L METHOD	TEACHING-LEARNING METHOD,
	EARLY CLINICAL EXPOSURE
LINKER SESSION	LINKER SESSION
	SPORTS SESSION
	Internal Examination

## BROAD TIME TABLE

<b>January 2021</b>	<b>February 2021</b>	<b>March 2021</b>	<b>April 2021</b>	<b>May 2021</b>	<b>June 2021</b>	<b>July 2021</b>	<b>August 2021</b>	<b>September 2021</b>	<b>October 2021</b>	<b>November 2021</b>	<b>December 2021</b>	<b>January 2022</b>
<b>Foundation course</b>			<b>1<sup>st</sup> internal Assessment</b>			<b>2<sup>nd</sup> internal Assessment</b>				<b>Preliminary Examination</b>		<b>Final RGUHS Exam</b>

	1/2/2021 Monday	2/2/2021 Tuesday	3/2/2021 Wednesday	4/2/2021 Thursday	5/2/2021 Friday	6/2/2021 Saturday
8-9 am	Introduction to Physiology (Interactive lecture)		BI-1.1/PY1.1 Cell structure and cell membrane SHARING (Interactive lecture)	PY1.5/ BI 1.1 Active Transport across cell membrane SHARING (Interactive lecture)	AN-76.1 & 2 Introduction to embryology (Interactive lecture)	AN-66.1&2, General Connective tissue (Interactive lecture)
9-10 am	Relevance of Biochemistry in Medicine (Orientation)	Orientation AETCOM Module 1.5 part 1 (White Coat Ceremony)	PY1.5/ BI 1.1 Passive Transport across cell membrane SHARING (Interactive lecture)	BI-1.1/PY1.1 Sub cellular organelles, their function and separation SHARING (Interactive lecture)	BI-9.1 Composition of ECM: Proteins( Composition and functions of collagen, Elastin, Fibrillin, Fibronectin and laminin) and Proteoglycans Interactive lecture	PY1.1 Intercellular Junctions Cytoskeleton, Molecular motors (Interactive lecture)
10-11 am	Introduction to Anatomy (Interactive lecture)		AN-1.1 Anatomical terminologies (Interactive lecture)	AN-65.1 & 65.2 Epithelial tissue Ultrastructure of epithelium (Interactive lecture)	PY.1.5/ BI 1.1 Vesicular Transport across cell membrane SHARING (Interactive lecture)	CM 1.1 Introduction to Community Medicine, Its Scope and Role (Interactive lecture)
11 am – 1pm			AN-1.1 Anatomical	AN 65 Tissues of the body	AN 65 Tissues of the body	PY Tutorial/ Seminar

		terminologies Dissection practical	Dissection practical	Dissection practical	
2-5 pm Practical , ECE, SGD		DOAP – AN Microscope & Common objects (Batch A)	DOAP -AN - Microscope & Common objects (Batch B)	DOAP - AN - Microscope & Common objects (Batch C)	DOAP - AN -Microscope & Common objects (Batch D)
		SGD- AN- Cell &tissues (Batch D)	SGD- AN- Cell &tissues (Batch A)	SGD- AN- Cell &tissues (Batch B)	SGD- AN- Cell &tissues (Batch C)
		DOAP PY 2.11 Study of Compound microscope PY 2.11  Effect of hypotonic, isotonic, hypertonic saline on human RBC's B – Batch	DOAP PY 2.11  Study of Compound microscope. PY 2.11  Effect of hypotonic, isotonic, hypertonic saline on human RBC's C – Batch	DOAP PY 2.11  Study of Compound microscope. PY 2.11  Effect of hypotonic, isotonic, hypertonic saline on human RBC's D – Batch	DOAP PY 2.11  Study of Compound microscope PY 2.11  Effect of hypotonic, isotonic, hypertonic saline on human RBC's A – Batch
		DOAP BI- 11.1  Lab safety and Biomedical waste disposal. Commonly used lab equipments, Preparation of Buffer and its uses. Principle, pH meter, Estimation of pHUsing pH meter (Batch C)	DOAP BI- 11.1  Lab safety and Biomedical waste disposal. Commonly used lab equipments, Glassware and reagents.ANDPreparation of Buffer and its uses.Principle, Function and application ofpH meter, Estimation of pHUsing pH meter (Batch D)	DOAP BI- 11.1  Lab safety and Biomedical waste disposal. Commonly used lab equipments, Glassware and reagents.ANDPreparation of Buffer and its uses.Principle, Function and application ofpH meter, Estimation of pHUsing pH meter (Batch D)	DOAP BI- 11.1  Lab safety and Biomedical waste disposal. Commonly used lab equipments, Glassware and reagents.ANDPreparation of Buffer and its uses.Principle, Function and application ofpH meter, Estimation of pHUsing pH meter (Batch D)

					pHusing pH meter (Batch A)	(Batch B)
5-6 pm	SPORTS	SPORTS	SPORTS	SPORTS	SPORTS	SPORTS
Time	8/2/2021 Monday	9/2/2021 Tuesday	10/2/2021 Wednesday	11/2/2021 Thursday	12/2/2021 Friday	13/2/2021 Saturday
8-9 am	PY1.6 Body fluids Bio Sharing B1 – 6.7 Interactive lecture	BI-9.2 Involvement of ECM components in health and diseases. e.g. Osteogenesisimperfecta and EhlerDanlos syndrome. NESTING with Pathology & General Medicine	BI-3.1 Definition, Biomedical Importance and classification of carbohydrates with structure of examples. (Interactive lecture)	PY1.2 Homeostasis II (Interactive lecture)	AN-77.1,2,3 Gametogenesis & Menstrual cycle (Interactive lecture)	AN-71.2 Histology of cartilage (Interactive lecture)
9-10 am	BI-6.7 Water, electrolyte Balance and associated disorders, Dehydration SHARING PY Interactive lecture	PY 1.3 Intercellular Communication (Interactive lecture)	PY 1.2 Homeostasis I (Interactive lecture)	BI-3.1 Monosaccharides with its structure and Their derivatives with Clinical significance (Interactive lecture)	BI-3.1 Di&Oligosaccharides with its structure and their importance Polysaccharides with its structure of Homopolysaccharides (Interactive lecture)	PY 1.8 Graded & Action Potentials (Interactive lecture)
10-11 am	AN-2.1,2,3 General features of bone (Interactive lecture)	AN-3.1,2,3 General plan of muscular tissue (Interactive lecture)	AN-7.1,2,3 General plan of Nervous tissue (Interactive lecture)	AN-7.4 Typical spinal nerve (Interactive lecture)	PY1.8 Resting membrane potential (Interactive	CM 1.2 Define Health: WHO and operational Definitions

					lecture)	(Interactive lecture)
11 am – 1pm	AN-2.1,2,3 General features of bone Dissection practical	AN-3.1,2,3 General plan of muscular tissue Dissection practical	AN-7.1,2,3 General plan of Nervous tissue Dissection practical	AN-7.4 General plan of Nervous tissue Dissection practical	AN-7.4 Typical spinal nerve Dissection practical	AN Tutorial/ Seminar
2-5 pm Practical , ECE, SGD	DOAP - AN - Epithelial and General Connective tissue (Batch A)	DOAP - AN - Epithelial and General Connective tissue (Batch B)	DOAP - AN - Epithelial and General Connective tissue (Batch C)	DOAP - AN - Epithelial and General Connective tissue (Batch D)	PY 1.4 Apoptosis – Programmed cell death Vertical Integration with pathology	Field visit (2-4pm) A-Batch (1-63) Cold Chain Maintenance (2E)- Foundation course
	DOAP PY 2.11 Study of Hemocytometer B – Batch	DOAP PY 2.11 Study of Hemocytometer C – Batch	DOAP PY 2.11 Study of Hemocytometer D – Batch	DOAP PY 2.11 Study of Hemocytometer A – Batch		
	PY 2.11 SGD Collection of blood sample, methods of finger pricking anticoagulants D – Batch	PY 2.11 SGD Collection of blood sample, methods of finger pricking anticoagulants A – Batch	PY2.11 SGD Collection of blood sample, methods of finger pricking anticoagulants B – Batch	PY2.11 SGD Collection of blood sample, methods of finger pricking anticoagulants C – Batch		

	DOAP BI-11.6, 11.18 Demonstration of Principle and Procedure and application of Colorimetery and Spectrophotometry Autoanalyzer including Lambert's and Beer's Law (Batch C)	DOAP BI-11.6, 11.18 Demonstration of Principle and Procedure and application of Colorimetery and Spectrophotometry Autoanalyzer including Lambert's and Beer's Law (Batch D)	DOAP BI-11.6, 11.18 Demonstration of Principle and Procedure and application of Colorimetery and Spectrophotometry Autoanalyzer including Lambert's and Beer's Law (Batch A)	DOAP BI-11.6, 11.18 Demonstration of Principle and Procedure and application of Colorimetery and Spectrophotometry Autoanalyzer including Lambert's and Beer's Law (Batch B)		SPORTS (4-5pm)
Time	15/2/2021 Monday	16/2/2021 Tuesday	17/2/2021 Wednesday	18/2/2021 Thursday	19/2/2021 Friday	20/2/2021 Saturday
8-9 am	PY 1.8 , PY 5.2  Action Potentials in skeletal, cardiac & smooth muscle (Interactive lecture)	BI-3.2  Definition of glycosides and different types Glycation, Glycosylation. Importance of Glycoproteins, (Interactive lecture)	BI-3.2  Sialic acid importance, Blood group Substances, Sorbitol, Manitol and their clinical significance (Interactive lecture)	PY 2.1  Introduction to Haematology Classification &function . Blood components & function (Interactive lecture)	AN-77.4  Fertilization (Interactive lecture)	AN- 71.1  Histology of bone (Interactive lecture)
9-10 am	BI-3.1  Hetero-polysaccharides and their function. (Interactive lecture)	PY 1.9  Patch clamp (Interactive lecture)	PY1.1 - 1.9  PCT	BI-6.5  Definition of Vitamins, Classification, Provitamins, Vitamers Anti-vitamins	BI-6.9 & BI-6.10  Major elements required, Bulk and Trace elements Iron metabolism	PY 2.4  RBC erythropoiesis I (Interactive lecture)

				(Antagonists), (Interactive lecture)	(Interactive lecture)	
10-11 am	AN- 2.5, 6 Joints (Interactive lecture)	AN- 2.5,6 Synovial joints (Interactive lecture)	AN- 5.1-5 General plan of cardiovascular system (Interactive lecture)	AN-6.1,2,3 Lymphatic system General plan & function (Interactive lecture)	PY Plasma proteins BI 5.2, BI-10.3 Plasma Proteins: composition, Separation, their function and importance SHARINGBI VI – NESTING PA, IM	CM 5.1 Introduction to Nutrition, Describe the common sources of micronutrients and deficiency disorders (Interactive lecture)
11 am – 1pm	AN- 2.5, 6 Joints Dissection practical	AN- 2.5,6 Synovial joints Dissection practical	AN- 5.1-5 General plan of cardiovascular system Dissection practical	AN-6.1,2,3 Lymphatic system General plan & function Dissection practical	AN-6.1,2,3 Lymphatic system General plan &function Dissection practical	AETCOM Module 1.2
2-5 pm Practical , ECE, SGD	DOAP AN-71.2 Histology of cartilage (Batch A)	DOAP AN-71.2 Histology of cartilage (Batch B)	DOAP AN-71.2 Histology of cartilage (Batch C)	DOAP AN-71.2 Histology of cartilage (Batch D)	AN-77.4 Fertilization Integration with OBG	Field visit (2-4pm) B- Batch(64-126) Cold chain Maintainence (2E)- Foundation course
	DOAP PY 2.11 Determination of total RBC count of Blood B – Batch	DOAP PY 2.11 Determination of total RBC count of Blood C – Batch	DOAP PY 2.11 Determination of total RBC count of Blood D – Batch	DOAP PY 2.11 Determination of total RBC count of Blood A – Batch		<b>2A First Aid (A1 – Batch 1-21), 2B BLS (A2- Batch 22-42)</b>
	DOAP BI-11.3, 4 Demonstrate commonly used Instruments	DOAP BI-11.3, 4 Demonstrate commonly used	DOAP BI-11.3, 4 Demonstrate commonly used Instruments	DOAP BI-11.3, 4 Demonstrate commonly used		

					<b>F1.1 Infection control- Pandemic module (A3 Batch 43-63)</b>
Basic Principle, Function and application of Paper chromatography, TLC of Amino acids and Sugars, types and applications (Batch C)	Instruments Basic Principle, Function and application of Paper chromatography, TLC of Amino acids and Sugars, types and applications (Batch D)	Basic Principle, Function and application of Paper chromatography, TLC of Amino acids and Sugars, types and applications (Batch A)	Instruments Basic Principle, Function and application of Paper chromatography, TLC of Amino acids and Sugars, types and applications (Batch B)		SPORTS (4-5pm)

Time	22/2/2021 Monday	23/2/2021 Tuesday	24/2/2021 Wednesday	25/2/2021 Thursday	26/2/2021 Friday	27/2/2021 Saturday
8-9 am	PY 2.4 Erythropoiesis II <b>(Interactive lecture)</b>	BI-6.11 Biosynthesis of Heme and its regulation <b>(Interactive lecture)</b>	BI-6.5 Folic acid <b>(Interactive lecture)</b>	PY 2.5 Anaemia II <b>(Interactive lecture)</b>	AN- 78.1-4 2nd week of development AN-78.5 Abortion NESTING with OBG	AN 68.1 -3 Histology of lymphoid tissue <b>(Interactive lecture)</b> <b>(Interactive lecture)</b>
9-10 am	BI-6.9 & BI-6.10 Iron metabolism <b>(Interactive lecture)</b>	PY 2.3/BI 5.2 Hb, Variants of Hb Hemoglobinopathies SHARINGBI <b>(Interactive lecture)</b>	PY 2.5 Anaemia I <b>(Interactive lecture)</b>	BI-6.5 Cobalamin (Vitamin B12) <b>(Interactive lecture)</b>	BI 6.11 Catabolism of heme <b>(Interactive lecture)</b>	PY 2.6 WBC I <b>(Interactive lecture)</b>
10-11 am	AN- 4, 8, 13.1 -2 Skin, Fascia & Dermatomes, upper limb skeleton general	AN- 9.1 Pectoral region <b>(Interactive lecture)</b>	AN- 9.1 Pectoral region <b>(Interactive lecture)</b>	AN- 10. 1,2,4, Shoulder & axilla -1 <b>(Interactive lecture)</b>	PY 2.5 Jaundice <b>(Interactive lecture)</b>	CM 5.1 Describe the common sources of Macronutrients and their deficiency

	plan (Interactive lecture)					disorders (Interactive Lecture)
11 am – 1pm	AN- 4, 8 Skin, Fascia & Dermatomes, upper limb skeleton general plan (Dissection practical)	AN- 9.1 Pectoral region (Dissection practical)	AN- 9.2,3 Breast anatomy (Dissection practical)	AN- 9.2,3 Breast anatomy (Dissection practical)	AN- 10. 1,2,4, Shoulder &axilla - 1 Dissection practical	PY Tutorials/ Seminar
2-5 pm Practical , ECE, SGD	<b>DOAP</b> AN- 71.1 Histology of bone (Batch A)	<b>DOAP</b> AN- 71.1 Histology of bone (Batch B)	<b>DOAP</b> AN- 71.1 Histology of bone (Batch C)	<b>DOAP</b> AN- 71.1 Histology of bone (Batch D)		Field visit (2-4pm) C-Batch(127-188) Visit to cold chain Maintenance (2E)- Foundation course
	<b>SGD</b> - AN -8.1-8.6 Clavicle, scapula & humerus (Batch D)	<b>SGD</b> - AN -8.1-8.6 Clavicle, scapula & humerus (Batch A)	<b>SGD</b> – AN 8.1-8.6 - Clavicle, scapula & humerus (Batch B)	<b>SGD</b> - AN -8.1-8.6 Clavicle, scapula & humerus (Batch C)	AN- 9.2,3 Breast anatomy & development <b>Integration</b> with surgery	<b>Foundation course</b> <b>2A First Aid (B1 – Batch 64-85),</b> <b>2B BLS (B2- Batch 86-106)</b> <b>F1.1 Infection control- Pandemic module (B3 Batch 107-126)</b>
	<b>DOAP</b> PY 2.11 Determination of Total Leucocyte Count B – Batch	<b>DOAP</b> PY 2.11 Determination of Total Leucocyte Count C – Batch	<b>DOAP</b> PY 2.11 Determination of Total Leucocyte Count D – Batch	<b>DOAP</b> PY 2.11 Determination of I Total Leucocyte Count A – Batch		SPORTS (4-5pm)
	ECE	ECE	ECE	ECE		

	BI-Anemia Case report of Iron deficiency Anemia  (Batch C)	BI-Anemia Case report  Iron deficiency Anemia  (Batch D)	BI-Anemia Case report of Iron deficiency Anemia  (Batch A)	BI-Anemia and Case report of Iron deficiency Anemia  (Batch B)		
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Time	1/3/2021 Monday	2/3/2021 Tuesday	3/3/2021 Wednesday	4/3/2021 Thursday	5/3/2021 Friday	6/3/2021 Saturday
8-9 am	PY 2.6 WBC II  (Interactive lecture)	BI-6.14 Neonatal Jaundice  CBL	BI-6.11 Porphyrias  (Interactive lecture)	PY 2.8 Haemostasis II  (Interactive lecture)	AN- 79.1 - 4 3rd week of development AN-79.4-6 NESTING with OBG	AN- 70.1 Histology of Glands  (Interactive lecture)
9-10 am	BI-6.11 Vandenberg test Congenital Hyperbilirubinemias  (Interactive lecture)	PY 2.7 Thrombopoiesis I  (Interactive lecture)	PY 2.8 Haemostasis I  (Interactive lecture)	BI-6.5 Ascorbic Acid (Vitamin C)  (Interactive lecture)	BI- Scurvey Megaloblastic Anemia  CBL	PY 2.9 Blood banking Blood transfusion  (Interactive lecture)
10-11 am	AN-10.3,5,6, Brachial plexus  (Interactive lecture)	AN-11.1 -6 Arm & Cubital Fossa  (Interactive lecture)	AN-12.1-4 Forearm (flexor compl)  (Interactive lecture)	AN12.5-7 Muscles, Nerves of hand  (Interactive	PY 2.9 Blood groups. Importance of blood grouping	CM 5.3 Define Iron Defecency Anaemia, magnitude, clinical features and

				lecture)	(Interactive lecture)	management(Interactive lecture)
11 am – 1pm	AN-10.3,5,6, Brachial plexus Dissection practical	AN-11.1 -6 Arm & Cubital Fossa Dissection practical	AN-12.1-4 Forearm Dissection practical	AN12.5-7 Muscles, Nerves of hand Dissection Practical	AN-81.1-3 Pre-natal diagnosis Vertical Integration with OBG	AETCOM Module 1.2
2-5 pm Practical , ECE, SGD	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch A)	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch B)	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch C)	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch D)	AN –12.1 Nerves of the Upper limb SDL	Field visit (2-4pm) Field visit (2-4pm) D-Batch(189-250) Visit to cold chain Maintenance (2E)- Foundation course
	DOAP PY 2.11 Revision Practical B – Batch	DOAP PY 2.11 Revision Practical C – Batch	DOAP PY 2.11 Revision Practical D – Batch	DOAP PY 2.11 Revision Practical A – Batch		Foundation course 2A First Aid (C1 – Batch 127-147), 2B BLS (C2- Batch 148-168) F1.1 Infection control- <b>Pandemic module</b> (C3 Batch 167-188)
	ECE PY-Thalassemia	ECE PY-Thalassemia	ECE PY-Thalassemia	ECE PY-Thalassemia		SPORTS (4-5pm)
	DOAP BI-11.2 Estimation of total bilirubin					

	(Batch C)	(Batch D)	(Batch A)	(Batch B)		
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Time	8/3/2021 Monday	9/3/2021 Tuesday	10/3/2021 Wednesday	11/3/2021 Thursday	12/3/2021 Friday	13/3/2021 Saturday
8-9 am	PY 2.10, BI-10.3,4 Immunity I <b>(Interactive lecture)</b>	CBL Multiple myeloma	Immunoglobulins <b>(Interactive lecture)</b>		AN- 80.1-7 Fetal membranes, Placenta & Umbilical cord <b>(Interactive lecture)</b>	AN-72.1 Integumentary system <b>(Interactive lecture)</b>
9-10 am	BI-10.3 Plasma proteins <b>(Interactive lecture)</b>	PY 2.10, BI-10.3,4 Immunity II <b>Sharing BI</b>	PY 2.1 – 2.10 PCT	MahaShivaratri Holiday	BI-10.5 Various types of antigens and concept involved in vaccine development. <b>Nesting</b> With Micro, Patho, Pediatrics Dr.AnandJanagond <b>(Interactive lecture)</b>	PY 3.2 Types, classification of N. fibers, Myelinogenesis <b>(Interactive lecture)</b>
10-11 am	AN- 12.5-8	AN-12.11-15	AN- 13.1		PY 3.1	CM 1.1

	Hand(vessels) <b>(Interactive lecture)</b>	Back of forearm with extensor retinaculum, expansion, wrist drop <b>(Interactive lecture)</b>	Lymphatic & Venous drainage of upper limb <b>(Interactive lecture)</b>		Structure & function of neuron, neuroglia & NGF <b>(Interactive lecture)</b>	Changing Concept of Health and concepts of Causation <b>(Interactive lecture)</b>
11 am – 1pm	AN- 12.5-8 Muscles, Vessels, Nerves of hand <b>Dissection Practical</b>	AN-12.11-15 Back of forearm with extensor retinaculum, expansion, wrist drop <b>Dissection Practical</b>	AN-12.11-15 Back of forearm with extensor retinaculum, expansion, wrist drop <b>Dissection Practical</b>		AN- 13.1 Lymphatic & Venous drainage of upper limb <b>Dissection Practical</b>	AETCOM Module 1.2 11am-1pm
2-5 pm Practical , ECE, SGD	<b>DOAP</b> AN-70.1 Histology of glands (Batch A)	<b>DOAP</b> AN-70.1 Histology of glands (Batch B)	<b>DOAP</b> AN-70.1 Histology of glands (Batch C)		<b>DOAP</b> AN-70.1 Histology of glands (Batch D)	Field visit (2-4pm) A-Batch(1-63) Visit to Subcentre
	PY 2.11 <b>DOAP</b> DLC – I B – Batch	PY 2.11 <b>DOAP</b> DLC – I C – Batch	PY 2.11 <b>DOAP</b> DLC – I D – Batch		PY 2.11 <b>DOAP</b> DLC – I A – Batch	Foundation course 2A First Aid (D1 – Batch 189-209), 2B BLS (D2- Batch 210-230) F1.1 Infection control – <b>Pandemic module</b> (B3 Batch 231-251)

	DOAP BI-11.21 Estimation of total protein and A/G ratio (Batch C)	DOAP BI-11.21 Estimation of protein and A/G ratio (Batch D)	DOAP BI-11.21 Estimation of protein and A/G ratio (Batch A)		DOAP BI-11.21 Estimation of protein and A/G ratio (Batch B)	
	SGT Vitamin B1, B2 (Batch D)	SGT Vitamin B1, B2 Batch A)	SGT Vitamin B1, B2 (Batch B)		SGT Vitamin B1, B2 (Batch C)	
Time	15/3/2021 Monday	16/3/2021 Tuesday	17/3/2021 Wednesday	18/3/2021 Thursday	19/3/2021 Friday	20/3/2021 Saturday
8-9 am	PY 3.2 Properties of N. fiber <span style="background-color: yellow;">(Interactive lecture)</span>	BI-6.10 <span style="background-color: magenta;">CBL</span> Tetany	BI-6.10 Phosphorous Magnesium <span style="background-color: yellow;">(Interactive lecture)</span>	PY 3.5 – 3.6 NMJ II <span style="background-color: yellow;">(Interactive lecture)</span>	AN-13.8- Development of upper limb bud <span style="background-color: yellow;">(Interactive lecture)</span>	AN 68.1,2, 3 Histology of nervous tissue <span style="background-color: yellow;">Interactive lecture</span>
9-10 am	BI-6.10 Calcium -1 <span style="background-color: yellow;">(Interactive lecture)</span>	PY 3.3 Degeneration & Regeneration of Nerves <span style="background-color: yellow;">(Interactive lecture)</span>	PY 3.4 NMJ I <span style="background-color: yellow;">(Interactive lecture)</span>	BI-6.5 Vitamin-D <span style="background-color: yellow;">(Interactive lecture)</span>	<span style="background-color: magenta;">CBL</span> Rickets Osteomalacia	PY 3.9 C & R of Skeletal muscle <span style="background-color: yellow;">(Interactive lecture)</span>
10-11 am	AN 10.12	AN- 13.3-4	PCT	AN- 20.3; 20.4,5	PY 3.7	CM 1.1

	Shoulder joint (Interactive lecture)	Elbow and other joints (Interactive lecture)		Fascia, Lymphatic & Enlarged lymph Nodes. Interactive lecture	Structure of Skeletal muscle, smooth & cardiac muscle Sharing AN(Interactive lecture)	Concepts of Disease, Public health Concept in India (Interactive lecture)
11 am – 1pm	AN 10.12 Shoulder joint Dissection practical	AN- 13.3-4 Elbow and other joints. Radiology and surface marking of UL Dissection practical	AN-Revision of UL SDL	AN- 20.3 Fascia, Lymphatic & venous drainage Dissection practical	AN- 20.3 Fascia, Lymphatic & venous drainage Dissection practical	AETCOM Module 1.2
2-5 pm Practical , ECE, SGD	DOAP AN-72.1 Integumentary system (Batch A)	DOAP AN-72.1 Integumentary system (Batch B)	DOAP AN-72.1 Integumentary system (Batch C)	DOAP AN-72.1 Integumentary system (batch D)	AN-13.5 Radiological anatomy of upper limb Vertical Integration with radiology	Field visit (2-4pm) B-Batch(64-126) Visit to Subcentre
	ECE AN- 8.1 –8.Upper limb bones fractures (Batch D)	ECE AN- 8.1 –8.Upper limb bones fractures (Batch A)	ECE AN- 8.1 –8. AN- 8.1 –8.Upper limb bones fractures (Batch B)	ECE AN- 8.1 – 8.Upper limb bones fractures (Batch C)		
	PY 2.11 DOAP DLC – II B – Batch	PY 2.11 DOAP DLC – II C – Batch	PY 2.11 DOAP DLC – II D – Batch	PY 2.11 DOAP DLC – II A – Batch		SPORTS (4-5pm)
	DOAP BI-11.11 Estimation of serum calcium	DOAP BI-11.11 Estimation of serum calcium	DOAP BI-11.11 Estimation of serum calcium	DOAP BI-11.11 Estimation of serum calcium		

	ECE Jaundice  (Batch C)	ECE Jaundice  (Batch D)	ECE Jaundice  (Batch A)	ECE Jaundice  (Batch B)		
Time	22/3/2021 Monday	23/3/2021 Tuesday	24/3/2021 Wednesday	25/3/2021 Thursday	26/3/2021 Friday	27/3/2021 Saturday
8-9 am	PY 3.9 & PY 5.2 C&R Smooth & cardiac muscle  (Interactive lecture)	BI-5.1 Definition of Amino acid and their Physical properties &structure and various groups present.  Classification of Amino acids based on 1. Chemical nature 2. Based on Side chain properties 3. Nutritional and 4. Metabolic classification 5. Biologically important peptides  Interactive lecture	BI-5.1 Protein: definition, classification based on 1. Chemical nature, 2.Solubility and shape 3.Functions 4. Nutritional Value With their properties  Interactive lecture	PY 3.10 & PY 3.11, 3.12 Isotonic & Isometric contraction  (Interactive lecture)	AN-20.10 Basic concept of development of lower limb bud  Interactive lecture	Revision of General histology Interactive lecture
9-10 am	BI-6.5 Floride Molybdenum	PY 3.8 & PY 3.17 Properties of Skeletal muscle  (Interactive lecture)	PY 3.8 & PY 5.2 Properties of smooth & cardiac muscle  (Interactive lecture)	BI-5.1 Denaturation: definition, causes,	BI-5.1 Secondary structure, super secondary	PY 3.1 - 3.13, 3.17 PCT

	(Interactive lecture)			properties of denaturation and significance. Primary structure of proteins.  Interactive lecture.	structure, motifs and Domains of proteins. Tertiary and quaternary structure of proteins. Bonds stabilizing protein structure.  Interactive lecture	
10-11 am	AN- 20.3 Venous drainageVaricose veins & DVT Interactive lecture	AN-15.1-3 Femoral triangle, muscles, vessels, nerves of front of thigh Interactive lecture	AN- 15.2 & 5 Medial compartment, adductor compartment Interactive lecture	AN-16.1-3 Gluteal region Interactive lecture	PY 3.4 & PY 3.9 Revision of NMJ , EC coupling (SGD)	CM 1.5 Describe the levels of Prevention and intervention at each level in the natural history of diseases. (Interactive lecture)
11 am – 1pm	AN- 20.3 Venous drainage Varicose veins & DVT Dissection practical	AN-15.1-3 Femoral triangle, muscles, vessels, nerves of front of thigh Dissection practical	AN- 15.2 & 5 Medial compartment, adductor compartment Dissection practical	AN-16.1-3 Gluteal region Dissection practical	AN-16.1-3 Gluteal region Dissection practical	AETCOM Module 1.3
2-5 pm Practical , ECE, SGD	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch A)	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch B)	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch C)	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch D)	AN-15.4 Anatomical basis of psoas abscess & femoral hernia Vertical Integration	Field visit (2-4pm) C-Batch(127-188) Visit to Subcentre
	DOAP PY 2.11	DOAP PY 2.11	DOAP PY 2.11	DOAP PY 2.11		SPORTS (4-5pm)

	Revision Practical-DLC B – Batch	Revision Practical-DLC C – Batch	Revision Practical-DLC D – Batch	Revision Practical-DLC A – Batch	with general surgery	
	PY 2.9 <b>ECE</b> Blood Banking D – Batch	PY 2.9 <b>ECE</b> Blood Banking A – Batch	PY 2.9 <b>ECE</b> Blood Banking B – Batch	PY 2.9 <b>ECE</b> Blood Banking C – Batch		
	<b>DOAP</b>  Estimation of albumin and A/G ratio  Batch- C	<b>DOAP</b>  Estimation of albumin and A/G ratio  Batch- D	<b>DOAP</b>  Estimation of albumin and A/G ratio  Batch- A	<b>DOAP</b>  Estimation of albumin and A/G ratio  Batch- B		

Time	29/3/2021 Monday	30/3/2021 Tuesday	31/3/2021 Wednesday	1/4/2021 Thursday	2/4/2021 Friday	3/4/2021 Saturday
8-9 am				PY <b>Feedback of PCT I</b>		AN 67.1,2,3 Histology of muscular tissue <b>Interactive lecture</b>
9-10 am				BI Revision		PY <b>Feedback of PCT II</b>
10-11 am	Holi Local Holiday			AN - Revision of LL <b>SGD</b>	Good Friday Holiday	CM 1.8 Define Demography and demographic cycle <b>Interactive lecture</b>
11 am – 1pm				AN - Revision of LL <b>SGD</b>		Revision of LL <b>Interactive lecture</b>
2-5 pm Practical , ECE, SGD				AN- Revision of General Histology <b>SGD</b>		Field visit (2-4pm) D-Batch(189-250) Visit to subcentre
				<b>DOAP</b>		

	PY-Revision Practical		
	BI Revision Practical		
	BI SGD		SPORTS (4-5pm)

Time	5/4/2021 Monday	6/4/2021 Tuesday	7/4/2021 Wednesday	8/4/2021 Thursday	9/4/2021 Friday	10/4/2021 Saturday
8-9 am	PY 10.1 Organisation of Nervous system <b>(Interactive lecture)</b>	CBL Wilsons disease	Niacin  <b>(Interactive lecture)</b>	PY 10.2 Synapse II <b>(Interactive lecture)</b>	AN- 17.2-3 & 18.6-7 Hip joint- fracture & HRS & KRS, Osteoarthritis <b>Nesting with orthopaedics</b>	AN-52.2 Histology of Placenta& Umbilical cord <b>Interactive lecture</b>
9-10 am	BI-2.1 Copper Zinc <b>(Interactive lecture)</b>	PY 10.2 Receptors <b>(Interactive lecture)</b>	PY 10.2 Synapse I <b>(Interactive lecture)</b>	CBL Pellegra Beri-beri	BI Vitamin –B6 <b>(Interactive lecture)</b>	PY 10.2 Reflexes II <b>(Interactive lecture)</b>
10-11 am	AN- 16.4,5 Posterior compartment of thigh & sciatic nerve <b>Interactive lecture</b>	AN-16.6 Popliteal fossa <b>Interactive lecture</b>	AN- 17.1 Hip joint <b>Interactive lecture</b>	AN-18.4 Knee joint <b>Interactive lecture</b>	PY 10.2 Reflexes I <b>(Interactive lecture)</b>	CM 1.8 Principles of Demography <b>Interactive lecture</b>
11 am – 1pm	AN- 16.4,5 Posterior compartment	AN-16.6 Popliteal fossa <b>Dissection practical</b>	AN- 17.1 Hip joint <b>Dissection practical</b>	AN-18.4 Knee joint <b>Dissection practical</b>	AN- 17.2-3 & 18.6-7 Hip joint- fracture	AETCOM Module 1.3 11am-1pm

	of thigh & sciatic nerve Dissection practical Feedback on assessment (12-1pm) A batch	Feedback on assessment (12-1pm) B batch	Feedback on assessment (12-1pm) C batch	Feedback on assessment (12-1pm) D batch	& HRS & KRS, Osteoorthritis Dissection practical	
2-5 pm Practical , ECE, SGD	<b>DOAP</b> AN 67.1,2,3 Histology of muscular tissue (Batch A) Feedback on assessment	<b>DOAP</b> AN 67.1,2,3 Histology of muscular tissue (Batch B) Feedback on assessment	<b>DOAP</b> AN 67.1,2,3 Histology of muscular tissue (Batch C) Feedback on assessment	<b>DOAP</b> AN 67.1,2,3 Histology of muscular tissue (Batch D) Feedback on assessment	PY 3.13 Muscular dystrophies Myopathies Integration with Anatomy and general medicine	Field visit (2-4pm) A- Batch(1-63) Visit to RNTCP
	<b>ECE</b> AN-14.1-4 Lower limb bones Fractures Batch D	<b>ECE</b> AN-14 Lower limb bones Fractures Batch A	<b>ECE</b> AN-14 Lower limb bones Fractures Batch B	<b>ECE</b> AN-14 Lower limb bones Fractures Batch C		
	<b>DOAP</b> PY 3.18 Amphibian experiments- Simulation B - Batch	<b>DOAP</b> PY 3.18 Amphibian experiments- Simulation C - Batch	<b>DOAP</b> PY 3.18 Amphibian experiments- Simulation D - Batch	<b>DOAP</b> PY 3.18 Amphibian experiments- Simulation A - Batch		
	<b>DOAP</b> BI-11.13 Estimation of Inorganic phosphorous Batch - C	<b>DOAP</b> BI-11.13 Estimation of Inorganic phosphorous Batch- D	<b>DOAP</b> BI-11.13 Estimation of Inorganic phosphorous Batch- A	<b>DOAP</b> BI-11.13 Estimation of Inorganic phosphorous Batch- B		SPORTS (4-5pm)

Time	12/4/2021 Monday	13/4/2021 Tuesday	14/4/2021 Wednesday	15/4/2021 Thursday	16/4/2021 Friday	17/4/2021 Saturday
8-9 am	PY 5.1 Functional anatomy of heart & Pace maker tissue <b>(Interactive lecture)</b>			PY 5.7 Haemodynamics I <b>(Interactive lecture)</b>	AN-19.5-7 Arches of foot Applied aspects of foot <b>Interactive lecture</b>	AN-20.3, Retinacula <b>Interactive lecture</b>
9-10 am	Definition and fundamental concepts of enzymes, Coenzymes and Cofactors	Ugadhi Holiday	Ambedkar Jayanti Holiday	BI-2.3 Specificity of enzymes and IUBMB classification and nomenclature <b>(Interactive lecture)</b>	BI-2.3 Mechanism of enzyme action: Concept of activation energy, transition state, binding energy, Active sites, Koshland induced fit theory. Mechanism of enzyme catalysis <b>Interactive lecture)</b>	PY 5.8 CV Regulatory mechanism I <b>(Interactive lecture)</b>
10-11 am	AN-18.1-3, 19.1-4 All compartments of leg <b>Interactive lecture</b>			AN- 19 Sole of foot <b>Interactive lecture</b>	PY 5.7 Haemodynamics II <b>(Interactive lecture)</b>	CM 1.9 Communication – Importance of Doctor patient communication process <b>Interactive lecture</b>

11 am -1PM	AN-18.1-3 All compartments of leg <b>Dissection practical</b>			AN- 19 Sole of foot <b>Dissection practical</b>	AN-19.5-7 Arches of foot Applied aspects of foot <b>Dissection practical</b>	PY <b>Tutorial/ Seminar</b>
2-5 pm Practical , ECE, SGD	<b>DOAP</b> AN-52.2 Histology of Placenta& Umbilical cord (Batch A)			<b>DOAP</b> AN-52.2 Histology of Placenta& Umbilical cord (Batch B)	<b>DOAP</b> AN-52.2 Histology of Placenta& Umbilical cord (Batch C)	<b>DOAP</b> AN-52.2 Histology of Placenta& Umbilical cord (Batch D)
	<b>DOAP</b> PY 2.11 Determination of CT, BT, blood groups Estimation of Haemoglobin B – Batch			<b>DOAP</b> PY 2.11 Determination of CT, BT, blood groups Estimation of Haemoglobin A – Batch	<b>DOAP</b> PY 2.11 Determination of CT, BT, blood groups Estimation of Haemoglobin C – Batch	<b>DOAP</b> PY 2.11 Determination of CT, BT, blood groups Estimation of Haemoglobin D – Batch
	PY <b>ECE</b> Demyelinating Disease D – Batch			PY <b>ECE</b> Demyelinating Disease C – Batch	PY <b>ECE</b> Demyelinating Disease A – Batch	PY <b>ECE</b> Demyelinating Disease B – Batch
	<b>DOAP</b> BI-11.14 Estimation of ALT/AST Batch- C			<b>DOAP</b> BI-11.14 Estimation of ALT/AST Batch- D	<b>DOAP</b> BI-11.14 Estimation of ALT/AST Batch- A	<b>DOAP</b> BI-11.14 Estimation of ALT/AST Batch- B
	Time	19/4/2021 Monday	20/4/2021 Tuesday	21/4/2021 Wednesday	22/4/2021 Thursday	23/4/2021 Friday

8-9 am	PY 5.3 Cardiac cycle I <b>(Interactive lecture)</b>	BI-2.4 Enzyme inhibition (competitive inhibition and its clinical significance) <b>Interactive lecture</b>	BI-2.4 Non-competitive, uncompetitive inhibition, Suicidal inhibition and its clinical significance Enzymes as toxins.	PY Revision <b>(Interactive lecture)</b>		
9-10 am	BI-2.4 Factors affecting enzyme activity <b>(Interactive lecture)</b>	PY 5.3 Cardiac cycle II <b>(Interactive lecture)</b>	PY Revision <b>(Interactive lecture)</b>	BI- Enzymes cont....		
10-11 am	AN-20.1-2 Ankle, tibiofibular, subtalar joints <b>Interactive lecture</b>	AN-206.,7,9 Surface marking & Radiology lower limb <b>Interactive lecture</b>	AN – Revision <b>(Interactive lecture)</b>	AN- Revision <b>(Interactive lecture)</b>	1 <sup>st</sup> Internal (Theory)	1 <sup>st</sup> Internal (Theory)
11 am – 1pm	AN-20.1-2 Ankle, tibiofibular, subtalar joints <b>Dissection practical</b>	AN-206.,7,9 Surface marking & Radiology lower limb <b>Dissection practical</b>	AN- Revision of LL SGD	AN- Revision of LL SGD		
2-5 pm Practical , ECE, SGD	AN Histology Revision <b>SDL</b> Batch A  <b>DOAP</b> PY 2.11 & 2.12 Determination of ESR & PCV/ BI	AN Histology Revision <b>SDL</b> Batch B  <b>DOAP</b> PY 2.11 & 2.12 Determination of ESR & PCV/ BI	AN Histology Revision <b>SDL</b> Batch C  <b>DOAP</b> PY 2.11 & 2.12 Determination of ESR & PCV/ BI	AN Histology Revision <b>SDL</b> Batch D  <b>DOAP</b> PY 2.11 & 2.12 Determination of ESR & PCV/ BI		

	PY 2.13 Demonstration of Reticulocyte, platelet & osmotic fragility  B – Batch	PY 2.13 Demonstration of Reticulocyte, platelet & osmotic fragility  C – Batch	PY 2.13 Demonstration of Reticulocyte, platelet & osmotic fragility D – Batch	PY 2.13 Demonstration of Reticulocyte, platelet & osmotic fragility A – Batch		
	DOAP Estimation of ALP  Batch- C	DOAP Estimation of ALP  Batch- D	DOAP Estimation of ALP  Batch- A	DOAP Estimation of ALP  Batch- B		
Time	26/4/2021 Monday	27/4/2021 Tuesday	28/4/2021 Wednesday	29/4/2021 Thursday	30/4/2021 Friday	1/5/2021 Saturday
8-9 am	1 <sup>st</sup> Internal (Theory)	1 <sup>st</sup> Internal (Practical)	1 <sup>st</sup> Internal (Practical)	1 <sup>st</sup> Internal (Practical)	1 <sup>st</sup> Internal (Practical)	Labor Day Holiday
9-10 am						
10-11 am						
11 am – 1pm						
2-5 pm Practical , ECE, SGD						

Time	3/5/21 Monday	4/5/21 Tuesday	5/5/21 Wednesday	6/5/21 Thursday	7/5/21 Friday	8/5/21 Saturday
8-9 am	PY 5.4 Generation and conduction of impulse <b>Interactive lecture</b>	BI- Diagnostic Enzymes... <b>Interactive lecture</b>	CBL MI Acute Pancreatitis	PY 5.6 Arrhythmias, heart blocks and MI <b>Vertical Integration with General medicine)</b>	AN - Development of lungs <b>Interactive lecture</b>	AN- 52.1 Histology of trachea and lungs <b>Interactive lecture</b>
9-10 am	BI-6.9& BI-6.10 Isoenzymes <b>Interactive lecture</b>	PY 5.5 Procedure of recording ECG Normal ECG and its application <b>Interactive lecture</b>	PY 5.5 Cardiac Axis and abnormal ECG <b>Interactive lecture</b>	BI- 4.3 Chmistry of lipids <b>Interactive lecture</b>	BI- 4.3 Chem Lipids-2 <b>Interactive lecture</b>	PY 5.9 Cardiac Output I <b>Interactive lecture</b>
10-11 am	AN 21.3 , 8 & 9 Boundaries of thoracic inlet, outlet and cavity, joints and mechanism of respiration <b>(Interactive lecture)</b>	AN 21.4,5,6,7 Typical intercostals space, nerves and vessels <b>(Interactive lecture)</b>	AN21.11 Mediastinum <b>Interactive lecture</b>	AN 22.1 Sinuses of pericardium <b>Interactive lecture</b>	PY 5.9 Heart Rate <b>Interactive lecture</b>	CM 1.10 Role of communication in health and diseases <b>Interactive lecture</b>
11 am – 1pm	AN 69.1, 2, 3; 67.1,2 Histology of blood vessels and cardiac muscle <b>(Interactive lecture)</b>	AN 21.4,5,6,7 Typical intercostals space, nerves and vessels <b>Dissection practical</b>	AN21.11 Mediastinum <b>Dissection practical</b>	AN 22.1 Sinuses of pericardium <b>Dissection practical</b>	AN 22.1 Sinuses of pericardium <b>Dissection practical</b>	AETCOM Module 1.3 11am-1pm

	AN 21.3 Boundaries of thoracic inlet, outlet and cavity Dissection practical					
2-5 pm Practical , ECE, SGD	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels and cardiac muscle Batch A	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels and cardiac muscle Batch B	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels and cardiac muscle Batch c	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels and cardiac muscle Batch D	AN -- thoracic outlet syndrome SDL	Field visit (2-4pm) B- Batch (64-126) Visit to RNTCP
	ECE AN-20.1 Venous and arterial disorders of lower limb Batch D	ECE AN-20.1 Venous and arterial disorders of lower limb Batch A	ECE AN-20.1 Venous and arterial disorders of lower limb Batch B	ECE AN-20.1 Venous and arterial disorders of lower limb Batch C		
	DOAP PY3.14 Ergography B- Batch	DOAP PY3.14 Ergography C- Batch	DOAP PY3.14 Ergography D- Batch	DOAP PY3.14 Ergography A Batch		SPORTS (4-5pm)
	DOAP BI -11.9 Demostration Specimen collection Batch- C	DOAP BI -11.9 Demostration Specimen collection Batch- D	DOAP BI -11.9 Demostration Specimen collection Batch- A	DOAP BI-11.9 Demostration Specimen collection Batch- B		

Time	10/5/21 Monday	11/5/21 Tuesday	12/5/21 Wednesday	13/5/21 Thursday	14/5/21 Friday	15/5/21 Saturday
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8-9 am	PY 5.9 Cardiac Output II <b>Interactive lecture</b>	BI-4.2 Chem lipids-4 <b>Interactive lecture</b>	BI-4.2 Digestion absorption of lipids <b>Nesting General Medicine</b>	PY 5.9 Arterial Blood Pressure III <b>Interactive lecture</b>	<b>AN 4369.1, 2, 3; 67.1,2 and 52.1 – Revision of lung, trachea, blood vessels and cardiac muscle <b>Interactive lecture</b></b>
9-10 am	BI-4.2 Chem lipids-3 <b>Interactive lecture</b>	PY 5.9 Arterial Blood Pressure I <b>Interactive lecture</b>	PY 5.9 Arterial Blood Pressure II <b>Interactive lecture</b>	BI-4.2 Metabolism of Cholesterol <b>Nesting General Medicine</b>	PY 5.10 Microcirculation including lymphatics and venous circulation <b>Interactive lecture</b>
10-11 am	AN 22.2 External features of heart <b>Interactive lecture</b>	AN 22.2 Chambers of heart <b>Interactive lecture</b>	AN 22.3 & 5 blood supply of heart <b>Interactive lecture</b>	AN-22.6 & 7 fibrous skeleton & conducting system of heart & cardiac plexuses <b>Interactive lecture</b>	CM 9.1 Vital statistics and Role of Vital statistics <b>Interactive lecture</b>
11 am – 1pm	AN 22.2 External features of heart\\ Dissection practical	AN 22.2 Chambers of heart <b>Dissection practical</b>	AN 22.3 & 5 blood supply of heart <b>Dissection practical</b>	AN-22.6 & 7 fibrous skeleton & conducting system of heart & cardiac plexuses <b>Dissection practical</b>	AETCOM Module 1.3 11am-1pm
2-5 pm Practical ,	DOAP A Batch AN - 52.1	DOAP B Batch AN - 52.1 Histology of	DOAP C Batch AN - 52.1 Histology of trachea and	DOAP D Batch AN - 52.1 Histology of	Field visit (2-4pm) C- Batch(127--188)

ECE, SGD	Histology of trachea and lungs	trachea and lungs	lungs	trachea and lungs		Visit to RNTCP
	DOAP PY5.13 Recording and interpretation of ECG Batch - B	DOAP PY5.13 Recording and interpretation of ECG Batch - C	DOAP PY5.13 Recording and interpretation of ECG Batch - D	DOAP PY5.13 Recording and interpretation of ECG Batch - A		
	ECE - CCF Batch D	ECE - CCF Batch A	ECE - CCF Batch B	ECE - CCF Batch C		
	DOAP BI -11.10 Estimation of total cholesterol/HDL and Interpretation Case Report Familial Hypercholesterolemia Batch- C	DOAP BI -11.10 Estimation of total cholesterol/HDL and interpretation Case Report Familial Hypercholesterolemia Batch- D	DOAP BI -11.10 Estimation of total cholesterol/HDL and interpretation Case Report Familial Hypercholesterolemia Batch- A	DOAP BI -11.10 Estimation of total cholesterol/HDL and interpretation Case Report Familial Hypercholesterolemia Batch- B		SPORTS (4-5pm)

Time	17/5/21 Monday	18/5/21 Tuesday	19/5/21 Wednesday	20/5/21 Thursday	21/5/21 Friday	22/5/21 Saturday
8-9 am	PY 5.10 Coronary Circulation (Interactive lecture)	BI – Lipoprotein metabolism -1	BI-4.5& BI-4.7 Lipoprotein metabolism -1	PY 5.11 Shock, Syncope, Heart Failure	AN 25.2 Development of heart I	AN 43.2,3 Histology lip, tooth, tongue Interactive lecture

		(Interactive lecture)	(Interactive lecture)	(Interactive lecture)	(Interactive lecture)	
9-10 am	BI -4.2 Cholesterol lowering drugs  Interactive lecture	PY 5.10 Cerebral and Pulmonary Circulation  (Interactive lecture)	PY 5.10 Fetal Circulation  (Interactive lecture)	BI-4.1, BI-4.6 Atherosclerosis Dyslipidemia  Vertical Integration with General Medicine	BI-4.7 Fredrickson classification of Hyerlipoproteinemas  Integration With Medicine	PY5.1- 5.11 PCT( CVS)
10-11 am	AN 23.1,2 Thoracic duct, & oesophagus  Interactive lecture	AN 23.4 Arch of aorta & descending thoracic aorta  Interactive lecture	AN 23.3 Azygous Venous system, SVC  Interactive lecture	AN-23.5,6 Sympathetic trunk, VAGUS NERVE ,splanchnic nerves  Interactive lecture	PY 11.8 Cardiovascular changes in response to exercise  (Interactive lecture)	CM 2.2,2.4 Sociology-Social stratification and socio-economic status  Interactive lecture
11 am – 1pm	AN 23.1,2 Thoracic duct, & oesophagus Dissection practical	AN 23.4 Arch of aorta & descending thoracic aorta  Dissection practical	AN 23.3 Azygous Venous system, SVC  Dissection practical	AN-23.5 Sympathetic trunk, VAGUS NERVE  Dissection practical	AN-23.5 Sympathetic trunk, VAGUS NERVE  Dissection practical	AETCOM Module CM 1.10 11am-1pm Demonstrate the role of effective communication skills in a simulated environment. Enlist the five important roles of a doctor
2-5 pm Practical , ECE, SGD	A Batch DOAP AN 43,69.1, 2, 3; 67.1,2 and 52.1 – Revision of lung, trachea, blood vessels	DOAP B Batch AN 43,69.1, 2, 3; 67.1,2 and 52.1 – Revision of lung, trachea, blood vessels	C Batch DOAP AN 43,69.1, 2, 3; 67.1,2 and 52.1 – Revision of lung, trachea, blood vessels and cardiac	DOAP D Batch AN 43,69.1, 2, 3; 67.1,2 and 52.1 – Revision of lung, trachea, blood vessels	PY-5.3  Cardiac cycle SGD	Field visit (2-4pm) D- Batch(189-250) Visit to RNTCP

	and cardiac muscle	vessels and cardiac muscle	muscle	and cardiac muscle		
	DOAP- PY11.13/5.12 History taking, GPE, Examination of peripheral pulse Batch- B	DOAP- PY11.13/5.12 History taking, GPE, Examination of peripheral pulse Batch- C	DOAP- PY11.13/5.12 History taking, GPE, Examination of peripheral pulse Batch- D	DOAP- PY11.13/5.12 History taking, GPE, Examination of peripheral pulse Batch- A		
	Batch- C <b>DOAP</b>  BI-11.16, 11.19  Estimation of TGL	Batch- D <b>DOAP</b> BI-11.16, 11.19  Estimation of TGL	Batch- A <b>DOAP</b>  BI-11.16, 11.19  Estimation of TGL	Batch- B <b>DOAP</b>  BI- 11.16, 11.19  Estimation of TGL		SPORTS (4-5pm)
	SGD BI-4.6 Fatty acid synthesis Batch- D	SGD BI-4.6 Fatty acid synthesis Batch- A	SGD BI-4.6 Fatty acid synthesis Batch- B	SGD BI-4.6 Fatty acid synthesis Batch- C		

Time	24/5/21 Monday	25/5/21 Tuesday	26/5/21 Wednesday	27/5/21 Thursday	28/5/21 Friday	29/5/21 Saturday
8-9 am	PY- 6.1 Functional anatomy of respiratory tract <b>SHARING AN</b>  PY- 6.2	BI-6.7 Acid base Acids, Bases, HH  (Interactive lecture)	BI-6.7  Regulation of blood pH Buffers Respiratory	PY- 6.2 Dead space, airway resistance, V/P ratio, diffusion capacity of lungs  (Interactive lecture)	AN 25.2 Development of heart II  Interactive lecture	AN 52.1 Histology of oesophagus and stomach  Interactive lecture

	Mechanics of respiration		(Interactive lecture)			
9-10 am	BI-4.2 Cardiovascular risk assessment score SDL	PY- 6.2 Lung volumes and capacities (Interactive lecture)	PY- 6.2 Surface tension and lung compliance (Interactive lecture)	BI -6.7 Anion gap Metabolic acidosis (Interactive lecture)	BI-6.7 Respiratory acidosis Respiratory alkalosis (Interactive lecture)	PY- 6.3 Transport of carbon-dioxide (Interactive lecture)
10-11 am	AN 24.1 Pleura Interactive lecture	AN 24.2, 3, 5 Bronchopulmonary segments Nesting with ENT, medicine, physiology	AN 47.13,14 & AN 24.4 Diaphragm and phrenic nerve Interactive lecture	An 25.7,8 &AN 25.9 Surface marking Radiology of thorax, barium swallow Interactive lecture	PY- 6.3 Transport of oxygen (Interactive lecture)	CM 2.4 Cultural factors in health and diseases/ Social psychology/Social pathology Interactive lecture
11 am – 1pm	AN 24.1 Pleura Dissection practical	AN 24.2, 3, 5 Lungs Dissection practical	AN 24.2, 3, 5 Lungs Dissection practical	AN 47.13,14 & AN 24.4 Diaphragm and phrenic nerve Dissection practical	An 25.7,8 & AN 25.9 Surface marking Radiology of thorax, barium swallow Dissection practical	AETCOM Module CM 1.9 Demonstrate the doctor-patient relationship in a simulated environment. Demonstrate the ability to communicate to patients in a respectful, Non threatening and empathetic manner in a simulated

						environment.
2-5 pm Practical , ECE, SGD	A Batch DOAP AN 43.2,3 Histology lip, tooth, tongue	B Batch DOAP AN 43.2,3 Histology lip, tooth, tongue	C Batch DOAP AN 43.2,3 Histology lip, tooth, tongue	D Batch DOAP AN 43.2,3 Histology lip, tooth, tongue	BI- SGD PY-7.5 SHARING  Acid-Base Disorders	Field visit (2-4pm) A- Batch(1-63) Visit to ICTC
	ECE– Pleural effusion D Batch	ECE– Pleural effusion A Batch	ECE– Pleural effusion B Batch	ECE– Pleural effusion C Batch		
	DOAP- PY 5.12 Recording of arterial blood pressure Batch- B	DOAP- PY 5.12 Recording of arterial blood pressure Batch- C	DOAP- PY 5.12 Recording of arterial blood pressure Batch- D	DOAP- PY 5.12 Recording of arterial blood pressure Batch- A		SPORTS (4-5pm)
	DOAP  BI -11.19 Demonstrate the Blood gas analysis using ABG analyser and its interpretation.	DOAP  BI -11.19 Demonstrate the Blood gas analysis using ABG analyser and its interpretation.	DOAP  BI -11.19 Demonstrate the Blood gas analysis using ABG analyser and its interpretation.	DOAP  BI -11.19 Demonstrate the Blood gas analysis using ABG analyser and its interpretation.		
	SGT TGL metabolism  Batch- C	SGT TGL metabolism  Batch- D	SGT TGL metabolism  Batch- A	SGT TGL metabolism  Batch- B		
Time	31/5/21 Monday	1/6/21 Tuesday	2/6/21 Wednesday	3/6/21 Thursday	4/6/21 Friday	5/6/21 Saturday
8-9 am	PY- 6.3 Neural regulation of respiration (Interactive lecture)	ETC-Introduction and Basics Laws of Thermodynamics, redox pair, Redox Potential, Interactive lecture	BI-6.6 Difference between Substrate level and oxidative phosphorylation, Malate Aspartate shuttle, Glycero-phosphate shuttle	PY- 6.6 Pathophysiology of hypoxia (Interactive lecture)	AN25.2,3,4,5 Fetal circulation & Congenital anomalies of heart Interactive lecture (Nesting with pediatrics)	AN- 52.1 Histology of small intestine Interactive lecture

			Interactive lecture			
9-10 am	BI-5.2  CBL Acidosis Alkalosis	PY- 6.3 Chemical regulation of respiration and respiratory reflexes  (Interactive lecture)	PY- 6.4, 6.5 Physiology of respiration at high altitude and deep sea diving  (Interactive lecture)	BI-6.6 ETC, organisation, Components, and flow of electrons, enzymes & coenzymes of ETC and Complexes. site of ATP formation and inhibitors of ETC. Uncouplers heir significance  Interactive lecture	BI-6.6 Oxidative Phosphorylation site, mechanism, Chemiosmotic theory, ATP synthetase complex, Inhibitors of ATP Synthetase  Interactive lecture	PY- 6.7 Lung function tests and their clinical significance  (Interactive lecture)
10-11 am	Thorax PCT	AN 44.1 & 7- Introduction to Abdomen-planes & quadrants, incisions  (Interactive lecture)	AN 44.2,3, & 6- anterior abdominal wall, muscles, vessels , nerves & rectus sheath  Interactive lecture	AN 44.4 & 5 Inguinal canal & Inguinal hernias  (Nesting with surgery)	PY- 6.6 Pathophysiology of dyspnoea, cyanosis, drowning, asphyxia, periodic breathing  (Interactive lecture)	CM 5.3 Define PEM, describe the magnitude and classification of PEM, Clinical features and management
11 am – 1pm	An. Revision of thorax	An 44.1 & 7- Introduction to Abdomen-planes & quadrants, incisions  Dissection practical	A N 44.2,3, & 6- anterior abdominal wall, muscles, vessels , nerves & rectus sheath  Dissection practical	AN 44.4 & 5 Inguinal canal & Inguinal hernias  Dissection practical	AN 44.4 & 5 Inguinal canal & Inguinal hernias  Dissection practical	CM 5.2 Nutrition Practical spotters
2-5 pm Practical , ECE, SGD	A batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive	B batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive	C batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive lecture	D batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive	Linker Session- IHD	Field visit (2-4pm) B- Batch (64-126) Visit to ICTC

	lecture	lecture		lecture		
	DOAP- PY 5.12 Effect of grades of exercise and posture on arterial blood pressure Batch- B	DOAP- PY 5.12 Effect of grades of exercise and posture on arterial blood pressure Batch- C	DOAP- PY 5.12 Effect of grades of exercise and posture on arterial blood pressure Batch- D	DOAP- PY 5.12 Effect of grades of exercise and posture on arterial blood pressure Batch- A		
	SGD- Regulation of respiration  Batch D	SGD- Regulation of respiration  Batch A	SGD- Regulation of respiration  Batch B	SGD- Regulation of respiration  Batch C		
	Batch- C DOAP BI-11.11 Electrolyte by ISE  SGD Ketonebody metabolism	Batch- D DOAP BI-11.6, 11.9  Electrolyte by ISE  SGD Ketonebody metabolism	Batch- A DOAP BI-11.6, 11.9  Electrolyte by ISE  SGD Ketonebody metabolism	Batch- B DOAP BI-11.6, 11.9  Electrolyte by ISE  SGD Ketonebody metabolism		
						SPORTS (4-5pm)

Time	7/6/21 Monday	8/6/21 Tuesday	9/6/21 Wednesday	10/6/21 Thursday	11/6/21 Friday	12/6/21 Saturday
8-9 am	PY 6.1- 6.7 PCT	BI-11.2 Glucose transporters GLUT SGLUT	BI-5.3 Digestion and Absorption of proteins	PY- 4.2 Pancreatic secretion and its regulation (Interactive lecture)	AN 25.6 Development of aortic arches, Interactive lecture	AN- 52.1 Histology of appendix and colon Interactive lecture
9-10 am	BI-11.2	PY 4.1	PY- 4.2	BI-5.4	BI-5.4	PY- 4.3

	Digestion and Absorption of carbohydrates Lactose intolerance	Structure and function of digestive system <b>SHARING AN</b>  PY- 4.2 Salivary secretion and regulation	Gastric secretion and its regulation <b>(Interactive lecture)</b>	Protein metabolism-1 Introduction to amino acid metabolism and Transamination Deamination,	Protein metab-2 Ammonia Toxicity and transport	Mastication, Deglutition, Movements regulation and functions of esophagus  <b>Interactive lecture</b>
10-11 am	AN 47.1 Peritoneum 1- sacs <b>Interactive lecture</b>	AN 47.2 ,3 & 4 Peritoneum 2-folds & pouches <b>Interactive lecture</b>	AN- 47.9 Abdominal aorta & its branches <b>Interactive lecture</b>	AN 47.5 Stomach <b>Interactive lecture</b>	PY- 4.2 Intestinal and Bile secretion and its regulation <b>Interactive lecture</b>	CM 1.1Evalution of health and disease
11 am – 1pm	AN 47.1 Peritoneum 1- sacs, <b>Dissection practical</b>	AN 47.2 ,3 & 4 Peritoneum 2-folds & pouches <b>Dissection practical</b>	AN- 47.9 Abdominal aorta & its branches <b>Interactive Lecture</b>	AN 47.5 Stomach <b>Dissection practical</b>	AN 47.5 Stomach <b>Dissection practical</b>	CM 5.2 Nutrition Practicals spotters
2-5 pm Practical , ECE, SGD	A Batch DOAP AN- 52.1 Histology of small intestine Interactive lecture	B Batch DOAP AN- 52.1 Histology of small intestine Interactive lecture	C Batch DOAP AN- AN- 52.1 Histology of small intestine Interactive lecture	D Batch AN- 52.1 Histology of small intestine Interactive lecture	PY4.2 Regulationof GI secretions <b>SGD</b>	Field visit (2-4pm) C- Batch(127-188) Visit to ICTC
	<b>DOAP- PY 5.15</b> Clinical examination of cardiovascular system Batch - B	<b>DOAP- PY 5.15</b> Clinical examination of cardiovascular system Batch - C	<b>DOAP- PY 5.15</b> Clinical examination of cardiovascular system Batch - D	<b>DOAP- PY 5.15</b> Clinical examination of cardiovascular system Batch - A		SPORTS (4-5pm)
	Batch- C <b>DOAP</b> BI-11.13  Estimation of urea and interpretation	Batch- D <b>DOAP</b> BI-11.3  Estimation of urea and interpretation	Batch- A <b>DOAP</b> BI-11.13  Estimation of urea and interpretation	Batch- B <b>DOAP</b> BI-11.13  Estimation of urea and interpretation		

Batch- D <b>ECE</b> Phenylalanine and Tyrosine metabolism  CaseReport Phenylketonuria	Batch- A <b>ECE</b> Phenylalanine and Tyrosine metabolism  Case Repot Phenylketonuria	Batch- B <b>ECE</b> Phenylalanine and Tyrosine metabolism  Case Repot Phenylketonuria	Batch- C <b>ECE</b> Phenylalanine and Tyrosine metabolism  Case Repot Phenylketonuria		

Time	14/6/21 Monday	15/6/21 Tuesday	16/6/21 Wednesday	17/6/21 Thursday	18/6/21 Friday	19/6/21 Saturday
8-9 am	PY- 4.3 Movements regulation and functions of stomach  <b>Interactive lecture</b>	Protein metabolism-3 Biochemically important substances synthesised from Glycine, Creatine and creatinine. Clinical significance of creatinine clearance  <b>Integration with Pediatrics</b>	B I-5.4  B I-5.4 Protein metabolism-6 Metabolism of Methionine and its disorders  <b>(Interactive lecture)</b>	PY 4.4 BI3.2,3.3 Physiology of digestion and absorption of nutrients  <b>Interactive lecture SHARING</b>	AN 25.6 Development of veins-SVC,IVC & coronary sinus & PORTAL VEIN  <b>Interactive lecture</b>	AN -52.1 Histology of Liver , gall bladder and pancreas Interactive lecture
9-10 am	B I-5.4 Protein metabolism-2 Urea Cycle, energetics and regulation, Disorders  <b>Integration with Pediatrics</b>	PY- 4.3 Movements regulation and functions of small intestine  <b>Interactive lecture</b>	PY- 4.3 Large intestine, Defecation reflex, Role of dietary fibres  <b>Interactive lecture</b>	Protein metabolism-7 Metabolism of cystine& Cysteine and its disorders. Formation of Taurine and Taurocholate, Metabolism of Sulfur  <b>Integration</b>	B I-5.4 Branched chain AA metabolism and Disorders  <b>(Interactive lecture)</b>	PY 4.6, 4.7 Gut brain axis Structure and functions of liver and gall bladder  <b>Interactive lecture</b>

				with general		
10-11 am	AN 47.5 Spleen Interactive lecture	47.5 Pancreas & carcinoma head of pancreas (Interactive lecture)	AN 47.5 Liver Interactive lecture	AN 47.5 ,7 Extra hepatic biliary apparatus & gallstones (Interactive lecture)	PY 4.5 GI hormones-source, regulation and functions Interactive lecture	CM Revision classes
11 am – 1pm	AN 47.5 Spleen Dissection practical	AN 47.5 Pancreas Dissection practical	AN 47.5 Liver Dissection practical	AN 47.5 Liver Dissection practical	AN 47.5 Extra hepatic biliary apparatus Dissection practical	SEMINAR Physiology
2-5 pm Practical , ECE, SGD	A Batch DOAP AN- 52.1 Histology of appendix and colon Interactive lecture	B Batch DOAP AN- 52.1 Histology of appendix and colon Interactive lecture	C Batch DOAP AN- 52.1 Histology of appendix and colon Interactive lecture	D Batch DOAP AN- 52.1 Histology of appendix and colon Interactive lecture	Jaundice Linker session	Field visit (2-4pm) D- Batch(189-250) Visit to ICTC
	ECE AN-47.1-14 D batch –Anatomical basis of ascitis, peritonitis and subphrenic abscess	ECE AN-47.1-14 A batch – Anatomical basis of ascitis, peritonitis and subphrenic abscess	ECE AN-47.1-14 B batch Anatomical basis of ascitis, peritonitis and subphrenic abscess	ECE AN-47.1-14 C batch – Anatomical basis of ascitis, peritonitis and subphrenic abscess		SPORTS (4-5pm)
	DOAP- PY 6.8, 6.10 Spirometry and PEFR Batch B	DOAP- PY 6.8, 6.10 Spirometry and PEFR Batch C	DOAP- PY 6.8, 6.10 Spirometry and PEFR Batch D	DOAP- PY 6.8, 6.10 Spirometry and PEFR Batch A		
	Batch- C DOAP BI-11.5,15.5 Demonstration of Urine screening for Inborn errors of	Batch- D DOAP BI-11.5,15.5 Demonstration of Urine screening for Inborn errors of	Batch- A DOAP BI-11.5,15.5 Demonstration of Urine screening for Inborn errors of	Batch- B DOAP BI-11.5,15.5 Demonstration of Urine screening for Inborn errors of		

	metabolism BI-11.17 Alkaptonuria MSUD	metabolism BI-11.17 Alkaptonuria MSUD	metabolism BI-11.17 Alkaptonuria MSUD	metabolism BI-11.17 Alkaptonuria MSUD		
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Time	21/6/21 Monday	22/6/21 Tuesday	23/6/21 Wednesday	24/6/21 Thursday	25/6/21 Friday	26/6/21 Saturday
8-9 am	PY 4.8, BI 6.14, 6.15 Liver function tests SHARING	BI-6.13  Liver function test  Interactive lecture	BI-6.13  CBL Hemolytic Jaundice  Interactive lecture	PY 4.9  Physiology of vomiting, diarrhoea, constipation, adynamic ileus, Hirschsprung's disease, Lactose intolerance  Interactive lecture	AN-52.6  Development of GIT- foregut & midgut  Interactive lecture	AN -52.2 Histology of kidney & ureter  Interactive lecture
9-10 am	BI-5.4  Protein metabolism-8  BI-5.4 Glutamate Aspartate  FIGLU  Interactive lecture	PY 4.8  Gastric and pancreatic function tests  Interactive lecture	PY 4.9  Pathophysiology of peptic ulcer and GERD  Interactive lecture	CBL  Hepatic , Obstructive Jaundice  Interactive lecture	BI-6.13  KFT-1  Interactive lecture	PY- 7.1, 7.2  BI- 6.13, AN- 52.2  Functional anatomy of kidney  Structure and function of JG apparatus  Role of RAAS  SHARING
10-11 am	AN 47.5 Small intestine -	AN 47.8 & 10 Portal vein , portacaval	AN-47.5 Large intestine appendix ,	AN- 45.1,2 & 3 posterior abdominal	PY 4.1- 4.9  PCT	CM  Internal Assessment

	Duodenum, jejunum & ileum Interactive lecture)	anastomosis (Nesting with surgery	caecum & colon Interactive lecture	wall- thoracolumbar fascia & lumbar plexus Interactive lecture		examination
11 am – 1pm	AN 47.5 Small intestine - Duodenum, jejunum ,ileum & mesentery Dissection practical	AN 47.8 , 10 & 11 Portal vein , portocaval anastomosis & applied aspects Dissection practical	AN-47.5 Large intestineappendix , caecum & colon Dissection practical	AN- 45.1,2 & 3 posterior abdominal wall- thoracolumbar fascia & lumbar plexus Dissection practical	AN- 45.1,2 & 3 posterior abdominal wall- thoracolumbar fascia & lumbar plexus Dissection practical	AETCOM Module 1.4
2-5 pm Practical , ECE, SGD	A batch DOAP AN - 52.1 Histology of Liver , gall bladder Interactive lecture	B batch DOAP AN - 52.1 Histology of Liver , gall bladder Interactive lecture	C batch DOAP AN -52.1 Histology of Liver , gall bladder Interactive lecture	D batch DOAP AN - 52.1 Histology of Liver , gall bladder Interactive lecture	AN – Pancreas and gall bladder Integration with general surgery	Field visit (2-4pm) A- Batch(1-63) Visit to RHTC
	Demo-StethographyRevision Practical B-Batch	Demo-Stethography Revision Practical C-Batch	Demo-Stethography Revision Practical D-Batch	Demo-Stethography Revision Practical A-Batch		
	ECE- Acid Peptic Disease Batch- D	ECE- Acid Peptic Disease Batch- A	ECE- Acid Peptic Disease Batch- B	ECE- Acid Peptic Disease Batch- C		SPORTS (4-5pm)
	Batch- C DOAP BI-11.21  Estimation of serum bilirubin  Jaundice discussion	Batch- D DOAP BI-11.21  Estimation of serum bilirubin	Batch- A DOAP BI-11.21  Estimation of serum bilirubin	Batch- B DOAP BI-11.21  Estimation of serum bilirubin		

Time	28/6/21 Monday	29/6/21 Tuesday	30/6/21 Wednesday	1/7/21 Thursday	2/7/21 Friday	3/7/21 Saturday
8-9 am	PY 7.3 Mechanism of urine formation I <b>Interactive lecture</b>	CBL Nephrotic syndrome	CBL Glomerulonephritis	PY 7.5 Regulation of fluid and electrolyte balance BI- 6.7 Water electrolyte balance and associated disorders <b>SHARING</b>	AN-52.6 Development of GIT- midgut& hindgut <b>Interactive lecture</b>	AN -52.2 Histology of prostate , urinary bladder & urethra <b>Interactive lecture</b>
9-10 am	BI-5.4 CBL KFT-2 Normal renal function	PY 7.3 Mechanism of urine formation II <b>Interactive lecture</b>	PY- 7.4, BI- 6.14, Renal clearance, KFT <b>SHARING</b>	BI-6.2 Nucleic acid chemistry -1	BI-6.2 Nucleic acid chemistry -2	PY 7.6 Urinary bladder and micturition <b>Interactive lecture</b>
10-11 am	AN 48.2 Rectum <b>Interactive lecture</b>	AN 48.2,5 Anal Canal <b>Interactive lecture</b>	AN 49.3,4 Ischio-rectal fossa & abscess ( <b>Nesting</b> with general surgery)	AN 49.3,4 Perineum introduction&perineal membrane <b>Interactive lecture</b>	PY 7.5, BI- 6.7 Role of kidneys in acid base balance <b>SHARING</b>	BI-6.2 Nucleic acid metabolism-1
11 am – 1pm	AN 48.2 Rectum Dissection practical	AN 48.2,5 Anal Canal Dissection practical	AN 49.3,4 Ischio-rectal fossa & abscess Dissection practical	AN 49.3,4 Perineum introduction&perineal membrane Dissection practical	AN 49.1 Perineal pouches – Superficial & deep Dissection practical	<b>AETCOM</b> MODULE 1.4
2-5 pm Practical , ECE, SGD	A batch DOAP AN - 52.2 Histology of kidney & ureter <b>Interactive lecture</b>	B Batch DOAP AN - 52.2 Histology of kidney & ureter <b>Interactive lecture</b>	C Batch DOAP AN -52.2 Histology of kidney & ureter <b>Interactive lecture</b>	D Batch DOAP AN -52.2 Histology of kidney & ureter <b>Interactive lecture</b>	PY SGD- Mechanism of concentration of urine	Field visit (2-4pm) B- Batch (64-126) Visit to RHTC
	DOAP- PY 6.9 Clinical examination	DOAP- PY 6.9 Clinical examination	DOAP- PY 6.9 Clinical examination of	DOAP- PY 6.9 Clinical examination of		

	of respiratory system Batch- B	of respiratory system Batch-C	respiratory system Batch- D	respiratory system Batch- A		
	Batch- C <b>DOAP</b> BI-11.3  Normal urine Organic	Batch- D <b>DOAP</b> BI-11.3  Normal urine Organic	Batch- A <b>DOAP</b>  BI-11.3 Normal urine Organic	Batch- B <b>DOAP</b>  Normal urine Organic		SPORTS (4-5pm)
	Batch- D <b>ECE</b> Renal failure	Batch- A <b>ECE</b> Renal failure	Batch- B <b>ECE</b> Renal failure	Batch- C <b>ECE</b> Renal failure		

Time	5/7/21 Monday	6/7/21 Tuesday	7/7/21 Wednesday	8/7/21 Thursday	9/7/21 Friday	10/7/21 Saturday
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8-9 am	PY 7.6, 7.9 Abnormalities of micturition, Cystometrogram <b>Interactive lecture</b>	BI-6.2 Nucleic acid metabolism-3	<b>CBL</b> Gout Lesch Nyhan syndrome	PY 7.1- 7.9  PCT	AN 52.7 Development of urinary system I <b>Interactive lecture</b>	AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra
9-10 am	BI-6.2 Nucleic acid metabolism-2	PY 7.7 Artificial Kidney, dialysis, Renal transplant  <b>Nesting with General medicine</b>	PY- 7.4, BI- 6.14, Renal function tests <b>SHARING</b>	BI - Sodium Potassium	BI-7.1 Molecular Biology-1	PY 9.2 Puberty and Adolescence <b>Interactive lecture</b>
10-11 am	AN 49.1 & 48.1 Perineal pouches – Superficial & deep And pelvic diaphragm <b>Interactive lecture</b>	AN-47.5 Kidney & renal stones (Interactive lecture)	AN-47.5 & 48.5 Ureter and Urinary bladder <b>Interactive lecture</b>	AN-46.1 & 4 Testis &varicocele ( <b>Nesting with general surgery</b> )	PY 9.1 Sex determination and differentiation <b>Interactive lecture</b>	BI-7.1 Molecular Biology-2
11 am – 1pm	AN 49.1 Perineal pouches – Superficial & deep Dissection practical	AN-47.5 Kidney &renal stones Dissection practical	AN-47.5 & 48.5 Ureter and Urinary bladder Dissection practical	AN-46.1 & 4 Testis &varicocele Dissection practical	AN-46.1 & 4 Testis &varicocele Dissection practical	TUTORIALS/SEMINAR Anatomy
2-5 pm Practical , ECE, SGD	A Batch DOAP AN - 52.2 Histology of prostate , urinary bladder & urethra <b>Interactive lecture</b>	B Batch DOAP AN - 52.2 Histology of prostate , urinary bladder & urethra <b>Interactive lecture</b>	C Batch DOAP AN -52.2 Histology of prostate , urinary bladder & urethra <b>Interactive lecture</b>	D Batch DOAP AN - 52.2 Histology of prostate , urinary bladder & urethra <b>Interactive lecture</b>	AN – Renal transplant SDL	Field visit (2-4pm) C- Batch (127-188) Visit to RHTC
	ECE - D batch	ECE - A batch	ECE - B batch Digestive	ECE - C batch		

	Digestive system	Digestive system	system	Digestive system		
	DOAP PY- 4.10 Clinical examination of Per Abdomen Batch- B	DOAP PY- 4.10 Clinical examination of Per Abdomen Batch- C	DOAP PY- 4.10 Clinical examination of Per Abdomen Batch- D	DOAP PY- 4.10 Clinical examination of Per Abdomen Batch- A		
	DOAP BI-11.3  Normal urine Inorganic  (Batch C)	DOAP BI-11.3  Normal urine Inorganic  (Batch D)	DOAP BI-11.3  Normal urine Inorganic  (Batch A)	(Batch B) BI-11.3  Normal urine Inorganic		SPORTS (4-5pm)

Time	12/7/21 Monday	13/7/21 Tuesday	14/7/21 Wednesday	15/7/21 Thursday	16/7/21 Friday	17/7/21 Saturday
8-9 am	PY 9.4 Female reproductive system, oogenesis and ovarian cycle  <b>Interactive lecture</b>	BI-7.3  Molecular Biology-4  <b>Interactive lecture</b>	BI-7.3 BI-7.1  Molecular Biology-5	PY 9.8 Physiology of pregnancy  <b>Interactive lecture</b>	AN 52.7 Development of urinary system II  <b>Interactive lecture</b>	AN- 73.1 ,2 Introduction to geneticsterminologies, structure , classification of chromosomes Geneticskaryotyping lyon's hypothesis BI 7.1 Cell cycle SHARING
9-10 am	BI-7.3 BI-7.1 Molecular Biology-3  <b>Interactive lecture</b>	PY 9.4 Menstrual cycle  <b>Interactive lecture</b>	PY 9.5 Physiological effects of female sex hormones  <b>Interactive lecture</b>	BI-7.3 Molecular Biology-6  <b>Interactive lecture</b>	BI-7.3 BI-7.1 Molecular Biology-7  <b>Interactive lecture</b>	PY 9.10, 9.11 Pregnancy tests Physiology of perimenopause and menopause  <b>Interactive lecture</b>
10-11 am	AN 48.1 & 49.2,5 Pelvic diaphragm and perineal body, perineal tear,	AN 48.2,7 Prostate-gross features, BPH,cancer  <b>Interactive lecture</b>	AN 48.2,5 Uterus and prolapse  <b>(Nesting with OBG)</b>	AN 48.2,5 Ovary and Fallopian tube  <b>Interactive lecture</b>	PY 9.8 Physiology of parturition and lactation	BI -7.3 Molecular Biology-8  <b>Interactive lecture</b>

	episiotomy (Nesting with OBG)				Interactive lecture	
11 am – 1pm	AN- 46.2,3, & 5 Epididymis, Phimosis& circumcision (Nesting with surgery)	AN 48.2,7 Prostate Dissection practical	AN 48.2,5 Uterus and prolapse Dissection practical	AN 48.2,5 Ovary and Fallopian tube Dissection practical	An- revision of abdomen & pelvis SDL	AETCOM Module 1.4
2-5 pm Practical , ECE, SGD	AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	PY 9.4 Menstrual Cycle SDL	Field visit (2-4pm) D- Batch (189-250) Visit to RHTC
	Revision Practical Batch -B	Revision Practical Batch -C	Revision Practical Batch -D	Revision Practical Batch -A		
	ECE- Dialysis Batch- D	ECE- Dialysis Batch- A	ECE- Dialysis Batch- B	ECE- Dialysis Batch- C		SPORTS (4-5pm)
	Batch- C DOAP	Batch- D DOAP	Batch- A DOAP	Batch- B DOAP		
	BI-11.7, 11.21 Estimation of serum and urine creatinine Cretinine clearance	BI-11.7, 11.21 Estimation of serum and urine creatinine Cretinine clearance	BI-11.7, 11.21 Estimation of serum and urine creatinine Cretinine clearance	BI-11.7, 11.21 Estimation of serum and urine creatinine Cretinine clearance		

Time	19/7/21 Monday	20/7/21 Tuesday	21/7/21 Wednesday	22/7/21 Thursday	23/7/21 Friday	24/7/21 Saturday
8-9 am	SGD PY 5.9	BI-7.1 Molecular Biology-10 Interactive Lecture				
9-10 am	BI -7.3 BI-7.1 Molecular Biology-9 Interactive lecture	SGD PY7.5				
10-11 am	An- revision of abdomen & pelvis	An- revision of abdomen & pelvis				
11 am – 12pm	An- Revision of thorax and abdomen Dissection practical	An- Revision of thorax and abdomen Dissection practical	Bakrid Holiday	II INTERNAL ASSESSMENT EXAMINATION THEORY ANATOMY	II INTERNAL ASSESSMENT EXAMINATION THEORY PHYSIOLOGY	II INTERNAL ASSESSMENT EXAMINATION THEORY BIOCHEMISTRY
12pm-1pm	C batch DOAP AN revision of histology	D batch DOAP AN revision of histology				
2-5 pm Practical , ECE, SGD	A batch DOAP AN revision of histology	B batch DOAP AN revision of histology				
	Revision Practical Batch B	Revision Practical Batch C				
	Batch C Revision Practical	Batch D Revision Practical				
	Batch D Revision SGD	Batch A Revision SGD				

Time	26/7/21 Monday	27/7/21 Tuesday	28/7/21 Wednesday	29/7/21 Thursday	30/7/21 Friday	31/7/21 Saturday
8-9 am	II INTERNAL ASSESSMENT EXAMINATION	II INTERNAL ASSESSMENT EXAMINATION	II INTERNAL ASSESSMENT EXAMINATION PRACTICAL AND VIVA	II INTERNAL ASSESSMENT EXAMINATION	AN-52.8 development of	AN 52.2 Histology of uterus & ovary & Fallopian tube

	PRACTICAL AND VIVA BATCH WISE	PRACTICAL AND VIVA BATCH WISE	BATCH WISE	PRACTICAL AND VIVA BATCH WISE	female reproductive system-I Interactive lecture	Interactive lecture
9-10 am					BI 3.4, 3.5& 3.7  Molecular biology- Interactive Lecture	PY- 9.5. 9.9 Physiological effects of male sex hormones Semen Analysis Interactive Lecture
10-11 am					PY- /9.6 Spermatogenesis Interactive Lecture	BI  Molecular biology-
11 am – 1pm					AN Feedback	PY 9.6 Contraception SGD( 11-2pm)
2-5 pm Practical , ECE, SGD					PY 9.12 Infertility and IVF SGD Nesting with OBG	SPORTS (4-5pm)

# 3<sup>rd</sup> Term

Time	2/8/21 Monday	3/8/21 Tuesday	4/8/21 Wednesday	5/8/21 Thursday	6/8/21 Friday	7/8/21 Saturday
8-9 am	PY 8.6, BI- 6.15 Mechanism of action of steroid, protein and amine hormones <b>SHARING</b>	Free radicals <b>Interactive lecture</b>	Antioxidants <b>Interactive lecture</b>	PY- 8.2 Hormones of Ant. pituitary-2 <b>Interactive lecture</b>	AN-52.8 development of female reproductive system-II  <b>Interactive lecture</b>	An- 43.2 Histology of pituitary gland <b>Interactive lecture</b>
9-10 am	MOA of Hormones <b>Interactive lecture</b>	PY- 8.2 Hormones of hypothalamus <b>Interactive lecture</b>	PY- 8.2 Hormones of Ant. pituitary-1 <b>Interactive lecture</b>	Vitamin –E Vit –K  <b>Interactive lecture</b>	Iodine metabolism  <b>Interactive lecture</b>	PY- 8.2 Hormones of thyroid gland- 1 <b>Interactive lecture</b>
10-11 am	An- 35.4,5 Introduction to head and neck – lymphatic and venous drainage <b>Interactive lecture</b>	An- 27.2 Scalp <b>Interactive lecture</b>	AN- 28.1, 2, & 6 Face – muscles, nerves and applied aspects <b>Interactive lecture</b>	AN-28.3 Face -blood supply – deep facial vein <b>Interactive lecture</b>	PY- 8.2 Hormones of Posterior pituitary <b>Interactive lecture</b>	<b>CBL</b> Goitre  <b>Interactive lecture</b>
11 am – 1pm	An- 35.4,5 Introduction to head and neck – surface landmarks Dissection practical	An- 27.2 Scalp Dissection practical	AN- 28.1, 2, & 6 Face – muscles, nerves and applied aspects Dissection practical	AN-28.3 Face -blood supply – deep facial vein Dissection practical	AN- 4 & 7 Facial nerve & bell's palsy Dissection practical	<b>AETCOM</b> Module 1.4

	Batch A DOAP AN 52.2 Histology of uterus & ovary & Fallopian tube Interactive lecture	Batch B DOAP AN 52.2 Histology of uterus & ovary & Fallopian tube Interactive lecture	Batch C DOAP AN 52.2 Histology of uterus & ovary & Fallopian tube Interactive lecture	Batch D DOAP AN 52.2 Histology of uterus & ovary & Fallopian tube Interactive lecture		
2-5 pm Practical , ECE, SGD	ECE- AN 26.1,2 Norma frontalis, verticalis, lateralis, occipitalis ( fractures)	ECE - AN 26.1,2 Norma frontalis, verticalis, lateralis, occipitalis ( fractures)	ECE - AN 26.1,2 Norma frontalis, verticalis, lateralis, occipitalis ( fractures)	ECE - AN 26.1,2 Norma frontalis, verticalis, lateralis, occipitalis ( fractures)	AN Facial Nerve anatomy Integration with ENT	
	DOAP- PY 3.16 Harvard step test B- Batch	DOAP- PY 3.16 Harvard step test C- Batch	DOAP- PY 3.16 Harvard step test D- Batch	DOAP- PY 3.16 Harvard step test A- Batch		
	ECE-Cushing's Syndrome D- Batch	ECE-Cushing's Syndrome A- Batch	ECE-Cushing's Syndrome B- Batch	ECE-Cushing's Syndrome C- Batch		
	Batch- C DOAP  BI-11.15 Demonstration CSF analysis	Batch- D DOAP  BI-11.15 Demonstration CSF analysis	Batch- B DOAP  BI-11.15 Demonstration CSF analysis	Batch- B DOAP  BI-11.15 Demonstration CSF analysis	SPORTS (4-5pm)	

Time	9/8/21 Monday	10/8/21 Tuesday	11/8/21 Wednesday	12/8/21 Thursday	13/8/21 Friday	14/8/21 Saturday
8-9 am	PY- 8.2 Hormones of thyroid gland- 2 <b>Interactive lecture</b>	CBL Hypothyroidism Hyperthyroidism <b>Interactive lecture</b>	BI-9.2 Bone tissue (Non core) <b>Interactive lecture</b>	PY- 8.2 Adrenal gland and its hormones- 1 <b>Interactive lecture</b>	An- 52.8 Development of male reproductive system –I <b>Interactive lecture</b>	An- 43.2 Histology of thyroid and parathyroid glands <b>Interactive lecture</b>
9-10 am	TFT <b>Interactive lecture</b>	PY- 8.1 Physiology of bone and calcium metabolism <b>Interactive lecture</b>	PY- 8.2 Parathyroid gland and its hormones Calcium Homeostasis <b>Interactive lecture</b>	BI-7.1 <b>SDL</b> <b>Hormonal basis of Osteoporosis</b> <b>Interactive lecture</b>	BI-11.16 Adrenal function test <b>Interactive lecture</b>	PY- 8.2 Adrenal gland and its hormones- 3 <b>Interactive lecture</b>
10-11 am	AN-35.1 deep fascia of head and neck <b>Interactive lecture</b>	AN-28.9 & 10 Parotid Gland Adenoma <b>Nesting</b> with surgery	AN- 32.1 & 2 Anterior triangles of neck- submental and digastric triangle <b>Interactive lecture</b>	Anterior triangles of neck- carotid and muscular triangle <b>Interactive lecture</b>	PY- 8.2 Adrenal gland and its hormones- 2 <b>Interactive lecture</b>	BI-11.16 Clinical chemistry -1 <b>Interactive lecture</b>
11 am – 1pm	AN-35.1 Deep fascia of head and neck Dissection practical	AN-28.9 & 10 Parotid Gland Adenoma Dissection practical	AN- 32.1 & 2 Anterior triangles of neck- submental and digastric triangle Dissection practical	AN- 32.1 & 2 Anterior triangles of neck- carotid and muscular triangle Dissection practical	AN 26.2,3 and 31.1,2 Norma basalis, cranial cavity Dissection practical	PY <b>Seminar/ Tutorial</b>
2-5 pm Practical , ECE, SGD	Batch A DOAP A N - 43.2 Histology of pituitary gland	Batch B DOAP A N - 43.2 Histology of pituitary gland	Batch C DOAP A N - 43.2 Histology of pituitary gland	Batch D DOAP A N - 43.2 Histology of pituitary gland	Linker Case- Hypothyroidism	PY 8.1, 8.2 Calcium Homeostasis <b>SDL</b>
	PY 5.14 Cardiovascular autonomic function tests	PY 5.14 Cardiovascular autonomic function tests	PY 5.14 Cardiovascular autonomic function tests Batch D	PY 5.14 Cardiovascular autonomic function tests Batch A		

	Batch B	Batch C			
	Batch- C <b>DOAP</b> BI-11.16 Demonstartion Autoanalyser	Batch- D <b>DOAP</b> BI-11.16 Autoanalyser	Batch- A <b>DOAP</b> BI-11.16 Autoanalyser	Batch- B <b>DOAP</b> BI-11.16 Autoanalyser	
	Batch- D <b>ECE</b> BI- Critical alerts in Biochemical lab tests	Batch- A <b>ECE</b> Critical alerts in Biochemical lab tests	Batch- B <b>ECE</b> Critical alerts in Biochemical lab tests	Batch- C <b>ECE</b> Critical alerts in Biochemical lab tests	

Time	16/8/21 Monday	17/8/21 Tuesday	18/8/21 Wednesday	19/8/21 Thursday	20/8/21 Friday	21/8/21 Saturday
8-9 am	PY- 8.2 Endocrine pancreas- 1 <b>Interactive lecture</b>	BI-7.1 Glucose transporters <b>Interactive lecture</b>	BI-7.1 Glycolysis-1 <b>Interactive lecture</b>	PY-8.4, , BI- 6.14 Adrenal function test, endocrine pancreas function test BI <b>SHARING</b>		AN- 43.2 Histology of suprarenal gland <b>Interactive lecture</b>
9-10 am	BI-7.1 Clinical chemistry-2 <b>Interactive lecture</b>	PY- 8.2 Endocrine pancreas- 2 <b>Interactive lecture</b>	PY- 8.2 Thymus, pineal gland. Hormones of heart and kidney <b>Interactive lecture</b>	BI-7.1 Glycolysis-2 <b>Interactive lecture</b>		PCT- 8.1-8.5 <b>PCT</b>
10-11 am	AN-29.1,2 & 42.2, 35.3 Posterior triangle & sternocleidomastoid &suboccipital triangle Subclavian artery <b>Interactive lecture</b>	AN-30.3 & 4 Dural folds <b>Interactive lecture</b>	AN-30.3 & 4 Classification of dural venous sinuses <b>Interactive lecture</b>	AN- 30.3 , 4 & 5 Cavernous sinus and pituitary gland <b>Interactive lecture</b>	Moharrum Holiday	TCA-1 <b>Interactive lecture</b>
11 am – 1pm	AN-29.1,2 & 42.2, 35.3 Posterior triangle & sternocleidomastoid &suboccipital triangle Subclavian artery <b>Interactive lecture</b>	AN-30.3 & 4 Dural folds Dissection practical	AN-30.3 & 4 Classification of dural venous sinuses Dissection practical	AN- 30.3 , 4 & 5 Cavernous sinuses and pituitary gland Dissection practical		<b>AETCOM</b> Module 1.5
2-5 pm Practical , ECE, SGD	A batch DOAP An- 43.2 Histology of thyroid and parathyroid glands <b>Interactive lecture</b>	B batch DOAP An- 43.2 Histology of thyroid and parathyroid glands <b>Interactive lecture</b>	C batch DOAP An- 43.2 Histology of thyroid and parathyroid glands <b>Interactive lecture</b>	D batch DOAP An- 43.2 Histology of thyroid and parathyroid glands <b>Interactive lecture</b>		
	PY 11.14 BLS	PY 11.14 BLS	PY 11.14 BLS	PY 11.14 BLS		SPORTS (4-5pm)

	Batch- B	Batch- C	Batch- D	Batch- A		
	Batch- C DOAP BI-11.4 Estimation of blood glucose	Batch- D DOAP BI-11.4 Estimation of blood glucose	Batch- A DOAP BI-11.4 Estimation of blood glucose	Batch- B DOAP BI-11.4 Estimation of blood glucose		

Time	23/8/21 Monday	24/8/21 Tuesday	25/8/21 Wednesday	26/8/21 Thursday	27/8/21 Friday	28/8/21 Saturday
8-9 am	PY- 10.1, 10.6 Functional organization of CNS and spinal cord  AN SHARING	BI-6.2 Glycogen metabolism  Interactive lecture	BI-6.2  CBL Glycogen storage disorders  Interactive lecture	PY-10.3 Sensory system 3  Interactive lecture	AN- 52.8 Development of male reproductive system –II  Interactive lecture	AN-64.1 Histology of spinal cord Interactive lectur
9-10 am	BI-6.2 Gluconeogenesis  Interactive lecture	PY-10.3 Sensory system 1  AN SHARING	PY-10.3 Sensory system 2  Interactive lecture	BI-6.3 HMP shunt pathway  Interactive lecture	BI-7.2  CBL Galactosemia	PY- 10.4 Motor System 1 (Motor Homunculus and Pyramidal tract)

						AN SHARING
10-11 am	AN- 31.1 2, 3 & 4 Extrinsic muscles of eyeball, nerves and vessels, horner's syndrome ( <b>Nesting</b> with ophthalmology )	AN-34.1 & 2 Submandibular gland Interactive lecture	AN-33.1& 2 Temporal and infratemporal fossa Interactive lecture	AN- 35.1 Thyroid and parathyroid gland <b>(Nesting</b> with general surgery)	PY-10.3 Sensory system 4 <b>Interactive lecture</b>	BI-7.2 Fructose metabolism <b>Interactive lecture</b>
11 am – 1pm	AN- 31.1 2, 3, 4&5 Extrinsic muscles of eyeball, nerves and vessels and nerve palsies Dissection practical	AN-34.1 & 2 Submandibular gland and swelling Dissection practica	AN-33.1& 2 Temporal and infratemporal fossa Dissection practical	AN- 35.1 Thyroid and parathyroid gland Dissection practical	11-12 pm AN- 33.3,4,5 Temporomandibular joint and pterygoid venous plexus Interactive	AN Tutorials/Seminar
					12-1pm AN- 33.3,4,5 Temporomandibular joint and pterygoid venous plexus Dissection practical	
2-5 pm Practical , ECE, SGD	Batch A DOAP AN-43.2 Histology of suprarenal gland Interactive lecture  <b>ECE</b> D batch AN 26.4,5,7 Osteology of mandible and cervical vertebral fractures	Batch B DOAP AN-43.2 Histology of suprarenal gland Interactive lecture  <b>ECE</b> D batch AN 26.4,5,7 Osteology of mandible and cervical vertebral fractures	Batch C DOAP AN- 43.2 Histology of suprarenal gland Interactive lecture  <b>ECE</b> D batch AN 26.4,5,7 Osteology of mandible and cervical vertebral fractures	Batch D DOAP AN-43.2 Histology of suprarenal gland Interactive lecture  <b>ECE</b> D batch AN 26.4,5,7 Osteology of mandible and cervical vertebral fractures	PY 10.3 Ascending tracts <b>SGD</b>	
	PY 10.11	PY 10.11	PY 10.11	PY 10.11		

	<b>DOAP</b> Examination of sensory system and HMF Batch B	<b>DOAP</b> Examination of sensory system and HMF Batch C	<b>DOAP</b> Examination of sensory system and HMF Batch D	<b>DOAP</b> Examination of sensory system and HMF Batch A		
	PY ECE- Motor Deficits Batch D	PY ECE- Motor Deficits Batch A	PY ECE- Motor Deficits Batch B	PY ECE- Motor Deficits Batch C		
	Batch- C <b>DOAP</b> BI-11.21 OSPE Glucometer	Batch- D <b>DOAP</b> BI-11.21 OSPE Glucometer	Batch- A <b>DOAP</b> BI-11.21 OSPE Glucometer	Batch- B <b>DOAP</b> BI-11.21 OSPE Glucometer		SPORTS (4-5pm)

Time	30/8/21 Monday	31/8/21 Tuesday	1/9/21 Wednesday	2/9/21 Thursday	3/9/21 Friday	4/9/21 Saturday
8-9 am	PY- 10.4 Motor System-2 (Extrapyramidal tract, UMN/ LMN	Nutrition-2 <b>Interactive lecture</b>	Nutrition-3	PY- 10.6 Lesions of spinal cord-2 AN <b>SHARING</b>	AN- 43.4 Development of face, palate and tongue Interactive lecture	AN 75.1 Chromosomal aberrations Interactive lecture

	lesion) AN <b>SHARING</b>					
9-10 am	BI-11.21 Nutrition-1  <b>Interactive lecture</b>	PY- 10.4 Motor System-3 (Muscle spindle and muscle tone) <b>Interactive lecture</b>	PY- 10.6 Lesions of spinal cord-1 <b>Interactive lecture</b>	CBL  Kwashiorker Marasmus  <b>Interactive lecture</b>	CBL  Metabolic syndrome  <b>Interactive lecture</b>	PY- 10.8 Sleep and EEG  PSY <b>SHARING</b>
10-11 am	AN- 35.1 Thyroid and parathyroid gland <b>(Nesting with general surgery</b>	AN- 50.1,2,3 & 4 & 64.3 Vertebral column – curvatures, SI joints, lumbar puncture , and applied aspects Neural tube defects <b>Nesting with paediatrics and OBG</b>	AN-62.1 Cranial nerve nuclei with functional components  <b>Interactive lecture</b>	AN-62.1 Cranial nerve nuclei with functional components  <b>Interactive lecture</b>	PY- 10.5 RAS AN <b>SHARING</b>	<b>SDL AGEs</b> <b>Complications of DM</b>  <b>Interactive lecture</b>
11 am – 1pm	AN- 35.1 Thyroid and parathyroid gland Dissection practical	AN- 50.1,2,3 & 4 & 64.3 Vertebral column – curvatures, SI joints, lumbar puncture , and applied aspects Neural tube defects Dissection practical	AN-62.1 Cranial nerve nuclei with functional components  <b>Dissection practical</b>	AN-62.1 Cranial nerve nuclei with functional components  <b>Dissection practical</b>	AN-57.1 , 2 & 3 Spinal cord,-- features extent cross section at cervical and thoracic level  <b>Dissection practical</b>	PY <b>Seminar/ Tutorial( 11-2 pm)</b>
2-5 pm Practical , ECE, SGD	Batch A DOAP AN-64.1 Histology of spinal cord <b>Interactive lectur</b>	Batch B DOAP AN-64.1 Histology of spinal cord <b>Interactive lectur</b>	Batch C DOAP AN-64.1 Histology of spinal cord <b>Interactive lectur</b>	Batch D DOAP AN-64.1 Histology of spinal cord <b>Interactive lectur</b>	AN – Spinal cord injuries SDL	
	PY 10.11 <b>DOAP</b>	PY 10.11 <b>DOAP</b>	PY 10.11 <b>DOAP</b>	PY 10.11 <b>DOAP</b>		

	Examination of motor system Batch B	Examination of motor system Batch C	Examination of motor system Batch D	Examination of motor system Batch A		
	Batch- C <b>DOAP</b> BI-11.23  Calculate the energy content of food items	Batch- D <b>DOAP</b> BI-11.23  Calculate the energy content of food items	Batch- A <b>DOAP</b> BI-11.23  Calculate the energy content of food items	Batch- B <b>DOAP</b> BI-11.23  Calculate the energy content of food items		SPORTS (4-5pm)
	Batch- D <b>ECE</b>  DM	Batch- A <b>ECE</b>  DM	Batch- B <b>ECE</b>  DM	Batch- C <b>ECE</b>  DM		

Time	6/9/21 Monday	7/9/21 Tuesday	8/9/21 Wednesday	9/9/21 Thursday	10/9/21 Friday	11/9/21 Saturday
8-9 am	PY- 10.5 ANS AN <b>SHARING</b>	BI- Homeostasis -2 Adipose tissue metabolism	BI-7.2 Homeostasis -3 DM Regulation of blood glucose	PY- 10.7 Thalamus  PSY/AN <b>SHARING</b>	GANESH CHATURTHI HOLIDAY	AN-64.1- Histology of cerebrum and cerebellum Interactive lecture

			Interactive lecture			
9-10 am	BI-6.1 Intermediary metabolism Homeostasis -1  Metabolic changes in fed and fasting state	PY- 10.7 Basal Ganglia-1  AN62.4 <b>SHARING</b>	PY- 10.7 Basal Ganglia-2  PSY/AN <b>SHARING</b>	BI-7.2  Homeostasis -4 Sweatners in DM <b>Interactive lecture</b>		PY- 10.7 Hypothalamus-1  AN <b>SHARING</b>
10-11 am	AN-57.1 , 2 & 3 Spinal cord, - features extent & cross section at cervical and thoracic level Interactive lecture)	AN- 58.1,2,3& 4 medulla oblongata – section, nuclei and syndromes and applied aspects Interactive lecture	AN-59.1,2 & 3 Pons- external features, transverse section and cranial nerve nuclei Interactive lecture	AN-61.1,2 & 3 Midbrain – external & internal features and syndromes Interactive lecture		BI-7.2 Homeostasis -5 Lipid profile Dyslipidemia Atherosclerosis <b>Interactive lecture</b>
11 am – 1pm	AN-57.1 , 2 & 3 Spinal cord Dissection practical	AN- 58.1,2,3& 4 medulla oblongata – section, nuclei and syndromes and applied aspects Dissection practical	AN-59.1,2 & 3 Pons- external features, transverse section and cranial nerve nuclei Dissection practical	AN-61.1,2 & 3 Midbrain – external & internal features and syndromes Dissection practical		An Tutorials/ Seminar
	DOAP AN-A batch – Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology	DOAP C batch – Revision of systemic histology	DOAP AN-D batch – Revision of systemic histology		
	PY 10.11 <b>DOAP</b> Examination of reflexes Batch B	PY 10.11 <b>DOAP</b> Examination of reflexes Batch C	PY 10.11 <b>DOAP</b> Examination of reflexes Batch D	PY 10.11 <b>DOAP</b> Examination of reflexes Batch A		
	<b>DOAP</b> BI -11.7& BI - 11.21 Demo Serum protein electrophoresis	<b>DOAP</b> BI -11.7& BI - 11.21 Demo Serum protein electrophoresis	<b>DOAP</b> BI -11.7& BI -11.21 Demo Serum protein electrophoresis	<b>DOAP</b> Demo Serum protein electrophoresis		SPORTS (4-5pm)

	GTT Batch C	Batch D	Batch A	Batch B		
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Time	13/9/21 Monday	14/9/21 Tuesday	15/9/21 Wednesday	16/9/21 Thursday	17/9/21 Friday	18/9/21 Saturday
8-9 am	PY- 10.7 Hypothalamus- 2 <b>Interactive lecture</b>	BI-7.3 Molecular Techniques -1 <b>Interactive lecture</b>	Molecular Techniques -2 <b>Interactive lecture</b>	PY- 10.7 Cerebellum-2 <b>Interactive lecture</b>	AN-43.4 Development of pharyngeal apparatus –I <b>Interactive lecture</b>	AN Feedback on day-today performance
9-10 am	BI-7.2 BI-7.2 Homeostasis -6 Lab test in MI <b>Interactive lecture</b>	PY- 10.7 Hypothalamus- 3 <b>Interactive lecture</b>	PY- 10.7 Cerebellum-1  AN <b>SHARING</b>	BI 3.9 Molecular Techniques -3 <b>Nesting with general medicine</b>	BI 3.10 Molecular Techniques -4	PY- 10.4 Vestibular apparatus <b>Interactive lecture</b>
10-11 am	AN- 34.1,28.9 peripheral parasympathetic ganglia-I <b>Interactive lecture</b>	AN- 34.1,28.9 peripheral parasympathetic ganglia-II <b>Interactive lecture</b>	AN-57,58 & 59 - brain stem <b>Interactive lecture</b>	AN 75.5 Principles of genetic counselling <b>Interactive lecture</b>	PY- 10.4 Postural Reflexes <b>Interactive lecture</b>	SDL Biochemical basis of Alzheimer disease <b>Interactive lecture</b>
11 am – 1pm	AN- 34.1,28.9 peripheral parasympathetic ganglia Dissection practical	AN- 34.1,28.9 peripheral parasympathetic ganglia-II Dissection practical	AN- brain stem SDL	AN_ Revision of neuroanatomy SDL	AN_ Revision of neuroanatomy SDL	AN Feedback
2-5 pm Practical , ECE, SGD	DOAP Batch A AN-64.1- Histology of cerebrum and cerebellum <b>Interactive</b>	DOAP Batch B AN-64.1- Histology of cerebrum and cerebellum <b>Interactive</b>	DOAP Batch C AN-64.1- Histology of cerebrum and cerebellum <b>Interactive lecture</b>	DOAP Batch D AN-64.1- Histology of cerebrum and cerebellum <b>Interactive</b>	PY 10.4 Descending tracts <b>SGD</b>	

	lecture	Interactive lecture		lecture		
ECE  D batch Embryology congenital defects	ECE  D batch Embryology congenital defects	ECE  D batch Embryology congenital defects	ECE  D batch Embryology congenital defects			
PY 10.11 <b>DOAP</b> Examination of Cranial Nerves 1 Batch B	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves 1 Batch B	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves 1 Batch B	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves 1 Batch B			
ECE- Parkinson's disease Batch D	ECE- Parkinson's disease Batch A	ECE- Parkinson's disease Batch B	ECE- Parkinson's disease Batch C			
Batch- C <b>DOAP</b> BI-11.16, 11.19 ELISA Protein extraction Blotting Tech its interpretation.	Batch- D <b>DOAP</b> BI-11.16,11.9 ELISA Protein extraction Blotting Tech its interpretation.	Batch- A <b>DOAP</b> BI-11.21 ELISA Protein extraction Blotting Tech its interpretation.	Batch- B <b>DOAP</b> BI-11.21 ELISA Protein extraction Blotting Tech its interpretation. its interpretation.			SPORTS (4-5pm)

Time	20/9/21 Monday	21/9/21 Tuesday	22/9/21 Wednesday	23/9/21 Thursday	24/9/21 Friday	25/9/21 Saturday
8-9 am	PY- 10.7 Limbic system  PSY/AN SHARING	BI-7.4 Cancer -2 <b>Interactive lecture</b>	Cancer -3  <b>Interactive lecture</b>	PY- 10.9  Speech and its disorders  PSY <b>SHARING</b>	AN-43.4  Development of pharyngeal apparatus – Ilthyroid , pituitary and adrenal gland  Interactive lecture	An- 43.2 Histology of cornea and retina  Interactive lecture
9-10 am	BI-7.3 Cancer -1 <b>Interactive lecture</b>	PY- 10.7 Cerebral cortex  PSY/AN SHARING	PY- 10.9 Learning and memory  PSY <b>SHARING</b>	<b>CBL</b>  Ca Breast Ca Prostate  <b>Interactive lecture</b>	Xenobiotics	PY 10.1- 10.10 PCT
10-11 am	AN-62.4 Basal ganglia-1 Interactive lecture	AN-62.5 Thalamus,- features , relations ,, parts & connections  Interactive lecture	AN-63.1 Lateral ventricle  Interactive lecture  AN-62.5 Hypothalamus,	AN-62.5 metathalamus, epithalamus&subthalamus  Interactive lecture	PY- 10.10 Neurotransmitters <b>Interactive lecture</b>	BI-8.1 Xenobiotics  <b>Interactive lecture</b>
11 am – 1pm	AN-62.4 Basal ganglia Dissection practica	AN-62.5 Thalamus,- features , relations ,, parts & connections  Dissection practical	AN-63.1 Lateral ventricle  AN-62.5 Hypothalamus, Dissection practical	AN-62.5 metathalamus, epithalamus&subthalamus  Dissection practical	AN Feedback on day-today performance	PY 10.1 CSF <b>SGD</b>
2-5 pm Practical , ECE, SGD	A batch DOAP AN-75.1 – genetic charts	B batch DOAP AN-75.1 – genetic charts	C batch DOAP AN-75.1 – genetic charts	D batch DOAP AN-75.1 – genetic charts	AN 62. 4 Basal Ganglia Integration with Medicine	PY Speech and its disorders <b>SDL</b>
	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves-2 Batch B	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves- 2 Batch C	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves- 2 Batch D	PY 10.11 <b>DOAP</b> Examination of Cranial Nerves- 2 Batch A		SPORTS (4-5pm)
	<b>DOAP</b> BI -11.21	<b>DOAP</b> BI -11.21	<b>DOAP</b> BI -11.21	<b>DOAP</b> BI -11.21		

	Batch- C Demo PCR DNA isolation	Batch- D Demo PCR DNA isolation	Batch- A Demo PCR DNA isolation	Batch- B Demo PCR DNA isolation		
	Batch- D <b>ECE</b> Biochemical alteration in diarrhoea & ORS management	Batch- A <b>ECE</b> Biochemical alteration in diarrhoea & ORS management	Batch- B <b>ECE</b> Biochemical alteration in diarrhoea & ORS management	Batch- C <b>ECE</b> Biochemical alteration in diarrhoea & ORS management		

Time	27/9/21 Monday	28/9/21 Tuesday	29/9/21 Wednesday	30/9/21 Thursday	1/10/21 Friday	2/10/21 Saturday
8-9 am	PY - 10.13/10.14 Olfaction and gestation  ENT NESTING	BI-10.2  Hybredoma Technology  Interactive lecture	BI-9.3  Protein folding  Interactive lecture	PY – 10.15/10.16 Audition-3  Interactive lecture	AN Development of nervous system- 1 Interactive lecture	Gandhi Jayanti Holiday

9-10 am	PCT	PY –10.15/10.16 Audition-1  <b>Interactive lecture</b>	PY – 10.15/10.16 Audition-2  <b>Interactive lecture</b>	BI-9.3 Protein targeting and salting  <b>Interactive lecture</b>	BI-9.3 Protein motifs <b>Interactive lecture</b>	
10-11 am	AN-62.6 Circle of willis& applied aspects <b>Interactive lecture</b>	AN-60.1,2 & 3 Cerebellum & applied aspects <b>Interactive lecture</b>	AN-62.4 Limbic system – parts and connections <b>Interactive lecture</b>	AN- 62.2 Cerebral hemisphere-sulci, gyri, & connections <b>Interactive lecture</b>	PY – 10.17 Vision-1  <b>Interactive lecture</b>	
11 am – 1pm	AN-62.6 Circle of willis& applied aspects  AN-63.1 Lateral ventricle <b>Interactive lecture</b>	AN-60.1,2 & 3 Cerebellum & applied aspects  Dissection practical	AN-62.4 Limbic system – parts and connections  Dissection practical	AN- 62.2 Cerebral hemisphere-sulci, gyri, & connections  Dissection practical	AN- 62.2 Cerebral hemisphere-sulci, gyri, & connections  Dissection practical	
2-5 pm Practical , ECE, SGD	DOAP Batch A An-43.2 Histology of cornea and retina  <b>Interactive lecture</b>	DOAP Batch B An-43.2 Histology of cornea and retina  <b>Interactive lecture</b>	DOAP Batch C An- 43.2 Histology of cornea and retina  <b>Interactive lecture</b>	DOAP Batch D An-43.2 Histology of cornea and retina  <b>Interactive lecture</b>	PY10.15 Hearing Deficits <b>SGD</b>	
	ECE  AN-62.1 -62.6 Basal ganglion disorder Batch D	ECE  AN-62.1 -62.6 Basal ganglion disorder  Batch A	ECE  AN-62.1 -62.6 Basal ganglion disorder  Batch B	ECE  AN-62.1 -62.6 Basal ganglion disorder  Batch C		
	Revision Practical CNS Examination	Revision Practical CNS Examination	Revision Practical CNS Examination	Revision Practical CNS Examination		

	Batch- B	Batch- C	Batch- D	Batch- A		
	Batch- C DOAP CSF analysis	Batch-D DOAP CSF analysis	Batch- A DOAP CSF analysis	Batch- B DOAP CSF analysis		

Time	4/10/21 Monday	5/10/21 Tuesday	6/10/21 Wednesday	7/10/21 Thursday	8/10/21 Friday	9/10/21 Saturday
8-9 am	PY – 10.17, 10.18 Vision-2  Interactive lecture	BI-9.3 Epigenetics		PY – 10.17 Vision-4  Interactive lecture	AN - Development of nervous system-II Interactive lecture	AN-56.1 & 2 Meninges, CSF & applied anatomy Interactive lecture
9-10 am	PCT  Interactive lecture	PY – 10.17 Vision-3  Interactive lecture	MahalyaAmavasya Holiday	BI-9.3 Chromatin remodelling  Interactive lecture	BI-7.4 Vit A  Interactive lecture	PY – 10.19 Auditory and visual evoked potentials  Interactive lecture
10-11 am	AN-62.3 Cerebrum-White matter Interactive lecture	Third and fourth ventricle, hydrocephalus Interactive lectu		Tonsil and soft palate; tonsillectomy (Nesting with ENT)	PY – 10.17 Vision-5  Interactive lecture	CBL Vitamin A deficiency

11 am – 1pm	AN-62.3 Cerebrum-White matter Dissection practical	AN-63.1 & 2 Third and fourth ventricle Dissection practical		AN 36.1-& 37.1 Tonsil and soft palate; tonsillectomy Lateral wall of nose Dissection practical	AN 35.3 Subclavian artery Dissection practical	SGD AN 60. 1to 60.3 Cerebellar dysfunction
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology		DOAP AN-C batch – Revision of systemic histology	DOAP AN-D batch – Revision of systemic histology	Refractive Errors SDL
	PY 10.20 <b>DOAP</b> Perimetry Batch- B	PY 10.20 <b>DOAP</b> Perimetry Batch- C		PY 10.20 <b>DOAP</b> Perimetry Batch- D	PY 10.20 <b>DOAP</b> Perimetry Batch- A	
	ECE-Glaucoma Batch D	ECE-Glaucoma Batch C		ECE-Glaucoma Batch B	ECE-Glaucoma Batch A	SPORTS (4-5pm)
	Batch- C <b>DOAP</b> Normal Urine analysis	Batch- D <b>DOAP</b> Normal Urine analysis		Batch- B <b>DOAP</b> Normal Urine analysis	Batch- A <b>DOAP</b> Normal Urine analysis	

Time	11/10/21 Monday	12/10/21 Tuesday	13/10/21 Wednesday	14/10/21 Thursday	15/10/21 Friday	16/10/21 Saturday
8-9 am	PY 10.13-10.19		BI-8.5	MahaNavami/ Aaudh	VijayaDashmi	AN 38.1,2,3 Larynx

	PCT	Lipid storage disorders Interactive lecture	Synthesis of lung surfactant Interactive lecture	Puja Holiday	Holiday	Interactive lecture
9-10 am	BI-7.5  PCT	PY 11.1 Temperature regulation Interactive lecture	PY 11.2/ 11.3 Adaptation to altered temperature Heat stroke, Fever and hypothermia Interactive lecture			PY 11.4/ 11.5 Cardiorespiratory and metabolic adjustments to exercise, physical training and sedentary life style  Interactive lecture
10-11 am	<b>AN 37.1</b> <b>Lateral wall of nose</b> Interactive lecture	<b>AN 36.2,3,4,5</b> <b>Pharynx</b> Interactive lecture	<b>AN 38.1,2,3</b> <b>Larynx</b> Interactive lecture			SDL BI- Respiratory distress syndrome
11 am – 1pm	<b>AN 37.1</b> <b>Lateral wall of nose</b> <b>Dissection practical</b>	<b>AN 36.2,3,4,5</b> <b>Pharynx</b> <b>Dissection practical</b>	<b>AN 38.1,2,3</b> <b>Larynx</b> <b>Dissection practical</b>			AN Seminar/ Tutorial
2-5 pm Practical , ECE, SGD	DOAP AN-A batch Revision of systemic histology SDL	DOAP AN-B batch – Revision of systemic histology SDL	DOAP AN-C batch – Revision of systemic histology SDL			DOAP AN-D batch – Revision of systemic histology SDL

	PY 10.8 EEG Batch B	PY 10.8 EEG Batch C	PY 10.8 EEG Batch D			PY 10.8 EEG Batch A
	Batch- C <b>DOAP</b> Abnormal urine analysis	Batch-D <b>DOAP</b> BI -11.16 & BI -11.19 Abnormal urine analysis	Batch- A <b>DOAP</b> BI -11.16 & BI -11.19 Abnormal urine analysis			Batch- B <b>DOAP</b> BI -11.16 & BI -11.19 Abnormal urine analysis
	Batch- D <b>ECE</b> BI – Biochemical basis of MI	Batch- A <b>ECE</b> BI – Biochemical basis of MI	Batch- B <b>ECE</b> BI – Biochemical basis of MI			Batch- C <b>ECE</b> BI – Biochemical basis of Mi

Time	18/10/21 Monday	19/10/21 Tuesday	20/10/21 Wednesday	21/10/21 Thursday	22/10/21 Friday	23/10/21 Saturday
8-9 am	PY 11.8 Cardiorespiratory changes during exercise( isotonic and isometric) in resting state and during hot and cold	BI 3.1 Sialic acid Blood group substances	Valmiki Jayanti Holiday	PY 11.7 Physiology of Aging <b>Interactive lecture</b>	AN 40.1,2 Internal Ear Interactive lecture	AN37.2,3 Paranasal sinuses Interactive lecture

	environmental conditions <b>Interactive lecture</b>				
9-10 am	PCT	PY 11.6 Physiology of Infancy Ped  <b>Sharing</b>	SDL  <b>Heriditory spherocytosis</b>	BI-11.1 Cytoskeleton <b>Interactive lecture</b>	PY 11.11 Brain death and its implications <b>Interactive lecture</b>
10-11 am	AN 37.1 Nasal septum ENT <b>NESTING</b>	AN- 39.1,2 Tongue & hypoglossal nerve <b>Interactive lecture</b>	AN 40.1,2 Ear (external and middle ear) ENT <b>NESTING</b>	PY 11.9/ 11.10 Growth charts, anthropometric assessment of infants Ped  <b>Sharing</b>	SDL
11 am – 1pm	AN 38.1,2,3 Larynx AN 37.1 Nasal septum Dissection practical	AN- 39.1,2 Tongue & hypoglossal nerve Dissection practical	AN 40.1,2 Ear (external and middle ear) Dissection practical	AN 40.1,2 Internal Ear <b>Interactive lecture</b>	Physiology <b>Tutorial/ Seminar</b>
2-5 pm Practical , ECE, SGD	ECE - D batch Joint replacements	ECE – A batch Joint replacements	ECE – B batch Joint replacements	ECE- C batch Joint replacements	
	DOAP AN-A batch Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology	DOAP AN-C batch Revision of systemic histology F	DOAP AN-D batch – Revision of systemic histology	PY11.1 Temperature Regulation <b>SDL</b>
	DOAP PY 5.16	DOAP PY 5.16	DOAP PY 5.16	DOAP PY 5.16	SPORTS (4-5pm)

	Plethysmograph Batch- B	Plethysmograph Batch- C		Plethysmograph Batch- D	Plethysmograph Batch- A	
	Batch- C <b>DOAP</b>  Estimation of Glucose,	Batch- D <b>DOAP</b>  Estimation of Glucose,		Batch- B <b>DOAP</b>  Estimation of Glucose,	Batch- A <b>DOAP</b>  Estimation of Glucose	

Time	25/10/21 Monday	26/10/21 Tuesday	27/10/21 Wednesday	28/10/21 Thursday	29/10/21 Friday	30/10/21 Saturday
8-9 am	PY 11.12/ 6.6 Physiological effects of Yoga and meditation  <b>Interactive lecture</b>	BI-10.1 Diagnostic importance of ADA  <b>Interactive lecture</b>	BI-10.1 Lab test for evaluation of infertility  <b>Interactive lecture</b>	Revision Reflexes <b>SGD</b>	AN 43.5 Surface marking of head and neck  Interactive Lecture	AN- 51.1 Cross sectional anatomy- T8, T 10, &L1- <b>INesting with</b> Radiology
9-10 am	PCT	Revision Receptors <b>SGD</b>	Revision Synapse <b>SGD</b>	BI-  Vitamers Lipoic acid	BI-10.2  Cytochrome P50 of Hemoglobins	Revision Motor system <b>SGD</b>

10-11 am	AN-41.1,2,3 Eyeball Nesting with ophthalmology	AN 35.7 9th & 10th cranial nerves	AN 35.7 11th & 12th cranial nerves Interactive Lecture	AN 43.7,8,9 Radiology of head & neck Interactive Lecture	Revision Sensory system SGD	BI-10.2 Myochondrial myopathies Interactive lecture
11 am – 1pm	AN41.1,2,3 Eyeball AN37.2,3 Paranasal sinuses Dissection practical	AN 35.7 9th & 10th cranial nerves Dissection practical	AN 35.7 11th & 12th cranial nerves Dissection practical	AN 43.7,8,9 Radiology of head & neck Dissection practical	AN 43.5 Surface marking of head and neck Dissection practical	PCT ANATOMY
2-5 pm Practical , ECE, SGD	Revision Practicals Batch B	Revision Practicals Batch C	Revision Practicals Batch D	Revision Practicals Batch A	Basal Ganglia SGD	Lesions of spinal cord SDL
	Cerebellum SGD Batch D	Cerebellum SGD Batch A	Cerebellum SGD Batch B	Cerebellum SGD Batch C		SPORTS (4-5pm)
	Batch- C	Batch- D DOAP	Batch- A DOAP	Batch- B DOAP		
	Evidence based laboratory medicine	Evidence based laboratory medicine	Evidence based laboratory medicine	Evidence based laboratory medicine		

Time	1/11/21 Monday	2/11/21 Tuesday	3/11/21 Wednesday	4/11/21 Thursday	5/11/21 Friday	6/11/21 Saturday
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8-9 am	Karnataka Rajyotsav Day Holiday	Revision Carbohydrate metabolism	NarakChaturdashi Holiday	Deepavali Local Holiday	Balipadyami Holiday	AN-51.2 Cross section-Male & female pelvis Interactive lecture
9-10 am		Revision Thalamus <b>SGD</b>				Revision Learning memory <b>SGD</b>
10-11 am		AN- 51.1 Cross sectional anatomy- T8, T 10, &L1-II <b>Nesting</b> with radiology				Revision Carbohydrate metabolism
11 am – 1pm		AN- 51.1 Cross sectional anatomy- T8, T 10, &L1-I Dissection practical				AN-51.2 Cross section-Male & female pelvis Dissection practical
2-5 pm Practical , ECE, SGD		DOAP Revision Histology				DOAP Revision Histology
		Revision Practical Batch C				
		Revision Urine analysis				SPORTS (4-5pm)

Time	8/11/21 Monday	9/11/21 Tuesday	10/11/21 Wednesday	11/11/21 Thursday	12/11/21 Friday	13/11/21 Saturday
8-9 am	Revision Hypothalamus <b>SGD</b>	BI-6.5  Fatty liver <b>Interactive Lecture</b>	<b>CBL</b>  Cirrhosis  <b>NESTING</b>	Revision Regulation of muscle tone <b>SGD</b>	AN Feedback	AN Feedback
9-10 am	<b>CBL</b> Florosis	Revision Vision <b>SGD</b>	Revision Vision <b>SGD</b>	<b>CBL</b> NALC	<b>CBL</b> Albinism	Revision Hormones of Pancreas and adrenal gland <b>SGD</b>
10-11 am	AN Revision of upper and lower limb <b>Interactive Lecture</b>	AN-Revision of thorax & abdomen <b>Interactive Lecture</b>	AN-Revision of head and neck <b>Interactive Lecture</b>	AN Feedback	Revision Hormones of Pituitary and thyroid gland <b>SGD</b>	<b>CBL</b> Homocystinuria
11 am – 1pm	AN Revision of upper and lower limb <b>SDL</b>	AN-Revision of thorax & abdomen <b>SDL</b>	AN-Revision of head and neck <b>Interactive Lecture</b>	AN Feedback		Taste and Olfaction <b>SDL</b>
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology	DOAP AN-D batch – Revision of systemic histology	AN Revision <b>SDL</b>	Limbic system <b>SDL</b>
	SGD D batch- genetic syndromes	SGD A batch- genetic syndromes	SGD B batch- genetic syndromes	SGD C batch- genetic syndromes		
	Revision Practical B- Batch	Revision Practical B- Batch	Revision Practical B- Batch	Revision Practical B- Batch		SPORTS (4-5pm)
	Batch- C <b>DOAP</b>	Batch- D <b>DOAP</b>	Batch- A <b>DOAP</b>	Batch- B <b>DOAP</b>		
	Estimation of Urea and creatinine	Estimation of Urea and creatinine	Estimation of Urea and creatinine	Estimation of Urea and creatinine		

Time	15/11/21 Monday	16/11/21 Tuesday	17/11/21 Wednesday	18/11/21 Thursday	19/11/21 Friday	20/11/21 Saturday
9.30AM TO 12.30 PM	III INTERNAL ASSESSMENT EXAMINATION THEORY ANATOMY PAPER I	III INTERNAL ASSESSMENT EXAMINATION THEORY ANATOMY PAPER II	III INTERNAL ASSESSMENT EXAMINATION THEORY PHYSIOLOGY PAPER I	III INTERNAL ASSESSMENT EXAMINATION THEORY PHYSIOLOGY PAPER II	III INTERNAL ASSESSMENT EXAMINATION THEORY BIOCHEMISTRY PAPER I	III INTERNAL ASSESSMENT EXAMINATION THEORY BIOCHEMISTRY PAPER II

Time	22/11/21 Monday	23/11/21 Tuesday	24/11/21 Wednesday	25/11/21 Thursday	26/11/21 Friday	27/11/21 Saturday
9AM TO 5PM	Kanakdasa Jayanti Holiday	III INTERNAL ASSESSMENT EXAMINATION PRACTICAL AND VIVA BATCH WISE	III INTERNAL ASSESSMENT EXAMINATION PRACTICAL AND VIVA BATCH WISE	III INTERNAL ASSESSMENT EXAMINATION PRACTICAL AND VIVA BATCH WISE	III INTERNAL ASSESSMENT EXAMINATION PRACTICAL AND VIVA BATCH WISE	

Time	29/11/21 Monday	30/11/21 Tuesday	1/12/21 Wednesday	2/12/21 Thursday	3/12/21 Friday	4/12/21 Saturday
8-9 am	Revision General Physiology <b>SGD</b>	Revision Chemistry carbohydrates	Revision Chemistry metabolism	Revision Nerve muscle Physiology <b>SGD</b>	AN Revision of upper and lower limb Interactive Lecture	AN-Revision of thorax & abdomen Interactive Lecture
9-10 am	PCT	Revision General Physiology <b>SGD</b>	Revision Nerve muscle Physiology <b>SGD</b>	Revision Chemistry metabolism	Revision Chemistry metabolism	Revision Blood <b>SGD</b>
10-11 am	AN-Revision of head and neck Interactive Lecture	An- Revision of neuroanatomy I	An- Revision of neuroanatomy II	An- Revision of neuroanatomy III	Revision Blood <b>SGD</b>	Revision Chemistry metabolism
11 am – 1pm	AN-Revision of head and neck Interactive Lecture	An- Revision of neuroanatomy	An- Revision of neuroanatomy	An- Revision of neuroanatomy		Revision Blood transfusion <b>SDL</b>
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology	DOAP AN-B batch – Revision of systemic histology	DOAP AN-D batch – Revision of systemic histology	AN- Joints of the Body <b>SDL</b>	SPORTS (4-5pm)
	DOAP Revision Batch B	DOAP Revision Batch C	DOAP Revision Batch D	DOAP Revision Batch A		
	Batch- C <b>SGD</b> Total protein, Albumin and A/G ratio	Batch- D <b>SGD BI</b> Total protein, Albumin and A/G ratio	Batch- A <b>SGD BI</b> Total protein, Albumin and A/G ratio	Batch- B <b>SGD BI</b> Total protein, Albumin and A/G ratio		

Time	6/12/21 Monday	7/12/21 Tuesday	8/12/21 Wednesday	9/12/21 Thursday	10/12/21 Friday	11/12/21 Saturday
8-9 am	Revision CVS <b>SGD</b>	BI Revision Lipid metabolism	<b>BIPCT</b> Revision Lipid metabolism	Revision RS <b>SGD</b>	AN – Revision of genetic charts	AN – Revision of genetic charts
9-10 am	PCT	Revision CVS <b>SGD</b>	Revision CVS <b>SGD</b>	BI Revision Lipid metabolism	<b>PCT</b> Revision Lipid metabolism	Revision GIT <b>SGD</b>
10-11 am	AN- Revision of upper limb bones	AN- Revision of Lower limb bones	AN- Revision of head and neck bones	AN- Revision of Pelvis	Revision RS <b>SGD</b>	BI Revision Lipid metabolism
11 am – 1pm	AN- Revision of upper limb bones	AN- Revision of Lower limb bones	AN- Revision of head and neck bones	AN- Revision of Pelvis	AN- Revision of radiology	PY Action potential <b>SDL</b>
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of General histology	DOAP AN-B batch – Revision of General histology	DOAP AN-B batch – Revision of General histology	DOAP AN-D batch – Revision of General histology	PY Feedback of III Internal Assessment	
	<b>DOAP</b> Revision Batch B	<b>DOAP</b> Revision Batch C	<b>DOAP</b> Revision Batch D	<b>DOAP</b> Revision Batch A		
	Hearing <b>SGD</b>	Hearing <b>SGD</b>	Hearing <b>SGD</b>	Hearing <b>SGD</b>		SPORTS (4-5pm)

	Batch D  Batch- C <b>DOAP BI -11.16 &amp; BI - 11.19</b>  Estimation of Calcium and Phosphorous	Batch A  Batch- D <b>DOAP BI -11.16 &amp; BI - 11.19</b>  Estimation of Calcium and Phosphorous	Batch B  Batch- A <b>DOAP BI -11.16 &amp; BI - 11.19</b>  Estimation of Calcium and Phosphorous	Batch C  Batch- B <b>DOAP BI -11.16 &amp; BI - 11.19</b>  Estimation of Calcium and Phosphorous		
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Time	13/12/21 Monday	14/12/21 Tuesday	15/12/21 Wednesday	16/12/21 Thursday	17/12/21 Friday	18/12/21 Saturday
8-9 am	Revision GIT <b>SGD</b>	BI- Revision Protein metabolism	<b>PCT</b> Revision Protein metabolism	Revision Renals <b>SGD</b>	AN- Revision of Surface anatomy	AN- Revision of Surface anatomy
9-10 am	<b>PCT</b>	Revision GIT <b>SGD</b>	Revision Renals <b>SGD</b>	BI- Revision Protein metabolism	<b>PCT</b> Revision Protein metabolism	Revision Reproductive System <b>SGD</b>
10-11 am	AN- Revision of embryology models	AN- Revision of embryology models	AN- Revision of embryology models	AN- Revision of embryology models	Revision Reproductive System <b>SGD</b>	BI- Revision Protein metabolism
11 am –	AN- Revision of	AN- Revision of	AN- Revision of	AN- Revision of	AN- Revision of	PY

1pm	embryology models SDL	embryology models SDL	embryology models SDL	embryology models SDL	cross sections SGD	Hypoxia SDL
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of histology	DOAP AN-B batch – Revision of histology	DOAP AN-B batch – Revision of histology	DOAP AN-D batch – Revision of histology	AN- Surface marking of the Body SDL	SPORTS 4 -5 PM
	DOAP Revision Batch B	DOAP Revision Batch C	DOAP Revision Batch D	DOAP Revision Batch A		
	Estimation of Bilirubin and ALP	Estimation of Bilirubin and ALP	Estimation of Bilirubin and ALP	Estimation of Bilirubin and ALP		

Time	20/12/21 Monday	21/12/21 Tuesday	22/12/21 Wednesday	23/12/21 Thursday	24/12/21 Friday	25/12/21 Saturday
8-9 am		BI- Revision Molecular Biology	Revision Molecular Biology		An – Revision embryology	Christmus Holiday
9-10 am	PCT			Revision Molecular Biology	Revision Molecular Biology	
10-11 am	An- Revision	An- Revision		An- Revision		
11 am –	AN- PCT on Upper	AN- PCT on Lower	AN- PCT on Thorax and	AN- PCT on Abdomen	AN- PCT on head	

1pm	limb and general anatomy	limb and general embryology	general histology	and pelvis	and neck with systemic histology	
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of histology	DOAP AN-B batch – Revision of histology	DOAP AN-B batch – Revision of histology	DOAP AN-D batch – Revision of histology	AN- Embryology Models SDL	
	AN- Clinical case discussions SGD Batch D	AN- Clinical case discussions SGD Batch A	AN- Clinical case discussions SGD Batch B	AN- Clinical case discussions SGD Batch C		
	Estimation of ALT/AST	Estimation of ALT/AST	Estimation of ALT/AST	Estimation of ALT/AST		

Time	27/12/21 Monday	28/12/21 Tuesday	29/12/21 Wednesday	30/12/21 Thursday	31/12/21 Friday	1/1/22 Saturday
8-9 am			Revision Nutrition		AN- Revision	AN- Revision
9-10 am	PCT	Revision Nutrition		Revision Nutrition	Revision Nutrition	
10-11 am	AN Full paper I		AN Full paper II	AN revision - neuroanatomy		
11 am – 1pm	AN revision - neuroanatomy					
2-5 pm Practical , ECE, SGD	DOAP AN-A batch – Revision of histology	DOAP AN-B batch – Revision of histology	DOAP AN-B batch – Revision of histology	DOAP AN-D batch – Revision of histology		Sports 4-5 PM
	Revision	Revision	Revision	Revision		

B.V.V. Sangha's  
**S. Nijalingappa Medical College and Hangal Shree Kumareswar Hospital and  
Research Centre, Bagalkot**  
Distribution of teaching – learning sessions

	ANATOMY	PHYSIOLOGY	BIOCHEMISTRY	COMMUNITY MEDICINE
Lectures (hrs)	233	155	187	17
Practical(P) /Small group discussion(SGD) / tutorials / seminars(T/S) / Integrated learning(I) (hrs)	460(P)+40(SGD)+10(T/S)56(I) =566	126(P)+74(SGD)+15(T/S)+55(I)=270	111(P)+20(SGD)+94(I)+39(CBL) =264	24(P)+4(SGD)+1(I)=29
Early clinical exposure (ECE) (hrs)	30	30	22	—
Self directed learning (SDL) (hrs)	40	25	06	01
Assessment and feedback (hrs)	40+53+44=137			
AETCOM (hrs)	12+4+8+8=32			
SPORTS (hrs)	38			



Signature of Principal/Dean  
**S. Nijalingappa Medical College**  
**H. S. K. Hospital & Research Centre**  
Navanagar BAGALKOT