

**SRI SIDDHARTHA INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE**  
**T. Begur, Nelamangala Tq, Bangalore Rural - 562123**  
**MASTER TIME TABLE – FIRST PHASE - MBBS (2020–2021)**

	9-10AM	10-11AM	11-1PM	2-4PM	4-5PM
Monday	ANATOMY (Lecture)	PHYSIOLOGY (Lecture)	ANATOMY Dissection/SGT	PRACTICAL/SGT Anatomy-1/Physio-2/Biochem-3	Sports
Tuesday	PHYSIOLOGY (Lecture)	ANATOMY (Lecture)	ANATOMY Dissection/SGT	PRACTICAL/SGT Anatomy-2/Physio-3/Biochem-1	Kannada
Wednesday	BIOCHEMISTRY (Lecture)	ANATOMY (Lecture)	ANATOMY Dissection/SGT	PRACTICAL/SGT Anatomy-3/Physio-1/Biochem-2	Sports
Thursday	ANATOMY (Lecture)	PHYSIOLOGY (Lecture)	ANATOMY Dissection/SGT	PHYSIOLOGY (Tutorial/SDL/Integration/FA)	Yoga
Friday	PHYSIOLOGY (Lecture)	BIOCHEMISTRY (Lecture)	ANATOMY (Tutorial/SDL/Integration/FA)	Early Clinical Exposure 1 <sup>st</sup> wk- Anat 2 <sup>nd</sup> wk- Physio 3 <sup>rd</sup> wk- Biochem 4 <sup>th</sup> wk- AETCOM	
Saturday	BIOCHEMISTRY (Lecture)	ANATOMY (Lecture)	1 <sup>st</sup> & 3 <sup>rd</sup> wk BIOCHEMISTRY (Tutorial/SDL/Integration/FA) 2 <sup>nd</sup> & 4 <sup>th</sup> wk CM – (Lecture/Tut/SGT/SDL)	1 <sup>st</sup> wk- Anat SDL 2 <sup>nd</sup> wk- Biochem SDL 3 <sup>rd</sup> wk- Physio SDL/Tutorials 4 <sup>th</sup> wk- CM – (Lecture/Tut/SGT/SDL)	Mentor Mentee interaction & Feedback

Sri Siddhartha Institute of Medical Sciences &  
 And Research Centre  
 T. Beguru, Nelamangala,  
 Bengaluru Rural Dist. - 562 123.

PRINCIPAL  
 Sri Siddhartha Institute of Medical Sciences  
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 T. Begur, Nelamangala Taluk,  
 Bangalore Rural Dist-562123.

# **CBME Time Table for First Professional Year 2020 -2021**

## **(1<sup>st</sup> Block)**

**Color Code followed in the competency time table**

	Anatomy
	Physiology
	Biochemistry
	AETCOM
	Community Medicine
	ECE
	Integrated Teaching sessions
	Teaching Learning Methods
	Sports and extracurricular activities
	Pandemic module

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM		4- 5PM
<u>Day 24 MON</u>	AN-1.1 Terminologies in Anatomy <b>Interactive Lecture</b>	PY – 1.0 Functional organization of human body <b>Interactive Lecture</b>	DISSECTION AN-1.1 Introduction <b>SGD</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A</b> - Histology Practicals - Microscope, Common Objects <b>Physiology- Batch B</b> -Study of Compound Microscope, Examination of a Drop of Blood <b>Biochemistry- Batch C</b> - Introduction to Practical Biochemistry; Good & Safe Laboratory Practices; First Aid in Biochemistry Laboratory; Glassware used in Biochemistry Laboratory		Sports
<u>Day 25 TUE</u>	PY – 1.1 Cell & it's organelle. Structure & Functions of Cell membrane <b>Interactive Lecture</b>	AN 4.1 Basic Structure of Human Body -Skin &Fascia <b>Interactive Lecture</b>	DISSECTION AN-1.1 Introduction <b>SGD</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B</b> - Histology Practicals - Microscope, Common Objects <b>Physiology- Batch C</b> -Study of Compound Microscope, Examination of a Drop of Blood <b>Biochemistry- Batch A</b> - Introduction to Practical Biochemistry; Good & Safe Laboratory Practices; First Aid in Biochemistry Laboratory; Glassware used in Biochemistry Laboratory		Kannada
<u>Day 26 WED</u>	Relevance of Biochemistry in Medicine <b>Interactive Lecture</b>	AN-2.1-2.3 Bone - Structure & Classification <b>Interactive Lecture</b>	DISSECTION AN-1.1 Introduction –Terminologies <b>SGD</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C</b> - Histology Practicals - Microscope, Common Objects <b>Physiology- Batch A</b> -Study of Compound Microscope, Examination of a Drop of Blood <b>Biochemistry- Batch B</b> - Introduction to Practical Biochemistry; Good & Safe Laboratory Practices; First Aid in Biochemistry Laboratory; Glassware used in Biochemistry Laboratory		Sports
<u>Day 27 THU</u>	AN 2.5,2.6 Joints <b>Interactive Lecture</b>	PY – 1.2 Homeostasis <b>Interactive Lecture</b>	<b>AETCOM 1.5</b> Cadaver as First Teacher <b>SGD</b>	<b>AETCOM 1.5</b> Cadaveric Oath	<b>PHYSIOLOGY</b> <b>Interactive Lecture</b> Horizontal Integration with <b>BIOCHEMISTRY (BI 1.1)</b> Cell & Sub-cellular Organelles – Molecular & Functional Organization -	Yoga
<u>Day 28 FRI</u>	PY – 1.3 Intercellular communications <b>Interactive Lecture</b>	BI-5.2 Heme Chemistry - 1 <b>Interactive Lecture</b>	11- 12PM AN 5.1-5.8 <b>VI</b> Cardiovascular system <b>Interactive Lecture</b>	12-1PM Osteology Lecture AN – 8.1-8.6 Clavicle & Its Fractures <b>SGD</b>	<b>ECE – ANATOMY</b> <b>AN 2.5</b> Clinical Anatomy of Bones & Joints	
<u>Day 29 SAT</u>	BI 6.7 Water & Electrolyte Balance - 1 <b>Interactive Lecture</b>	AN-65.1,65.2 Histology - Epithelium <b>Interactive Lecture</b>	<b>BIOCHEMISTRY</b> BI 5.2 Heme Chemistry – 2 <b>ECE</b> BI 6.7 Water & Electrolyte Balance – 2 <b>SDL</b>	AN-2.1-2.3, AN 2.5,2.6 Classification of Bones & Joints <b>SDL</b>		Mentor Mente interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM		4-5PM
<u>Day 31</u> <u>MON</u>	AN 3.1-3.3 Muscular System Interactive Lecture	PY – 1.4 Intercellular connections, Apoptosis Interactive Lecture	VI AN-7.1-7.8 Nervous System Interactive Lecture	DISSECTION AN 4.1 Introduction Skin & fascia DOAP	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A – Histology Practicals -Simple epithelium</b> <b>Physiology- Batch B-PY 2.12 Effect of Different Concentrations of Saline on RBCs</b> <b>Biochemistry- Batch C:- Analysis of Normal / Physiological Constituents of Urine (Demonstration)</b> <b>BI 11.16: Electrolyte Analysis by Ion Selective Electrode</b>		Sports
<u>Day 32</u> <u>TUE</u>	PY – 1.5 Transport across cell membrane - I Interactive Lecture	AN-9.1-9.3 Pectoral region Interactive Lecture		DISSECTION AN-9.1-9.3 Pectoral region DOAP	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - Histology Practicals -Simple epithelium</b> <b>Physiology- Batch C - PY 2.12 Effect of Different Concentrations of Saline on RBCs</b> <b>Biochemistry- Batch A:- Analysis of Normal / Physiological Constituents of Urine (Demonstration)</b> <b>BI 11.16: Electrolyte Analysis by Ion Selective Electrode</b>		Kannada
<u>Day 33</u> <u>WED</u>	BI 5.2 Heme Chemistry - 3 Interactive Lecture	AN-9.1-9.3 Mammary gland Interactive Lecture		DISSECTION AN-9.1-9.3 Mammary gland DOAP	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - Histology Practicals-Simple epithelium</b> <b>Physiology- Batch A- PY 2.12 Effect of Different Concentrations of Saline on RBCs</b> <b>Biochemistry- Batch B:- Analysis of Normal / Physiological Constituents of Urine (Demonstration)</b> <b>BI 11.16: Electrolyte Analysis by Ion Selective Electrode</b>		Sports
<u>Day 34</u> <u>THU</u>	AN – 10.1-10.2 Axilla and its contents Interactive Lecture	PY – 1.5 Transport across cell membrane - II Interactive Lecture		DISSECTION AN – 10.1-10.2 Axilla DOAP	<b>PHYSIOLOGY</b> <b>Horizontal Integration programme with Biochemistry</b> Interactive Lecture <b>Transport across cell membrane</b>		Yoga
<u>Day 35</u> <u>FRI</u>	PY – 1.6, 1.7 <b>HI-Bio</b> Fluid compartments of the body, pH & Buffer systems in the body Interactive Lecture	BI-6.9, BI 6.10 Minerals - 1 Interactive Lecture	11-12 PM Osteology Lecture AN – 8.1-8.6 Scapula and its fracture SGD	12-1 PM AN-9.1-9.3 Pectoral region Tutorials	<b>ECE - PHYSIOLOGY</b> <b>Fluid Dynamics</b> SLOs; 1. To analyse the given case scenario to identify the type of dehydration and its causes. 2. To calculate the required fluid volume and to learn about the types of fluids used for iv supplementation.		
<u>Day 36</u> <u>SAT</u>	BI-4.1 Lipid Chemistry - 1 Interactive Lecture	AN – 66.1,66.2 Histology- Connective tissue Interactive Lecture	CM Introduction to Community Medicine Interactive Lecture	CM History and evolution of Community Medicine Interactive Lecture	<b>ECE BIOCHEMISTRY</b> <b>BI 2.1 – 2.3</b> Enzymes		Mentor Mentee interaction & Feedback

	<u>9-10AM</u>	<u>10-11AM</u>	<u>11.00AM-1.00PM</u>	<u>2-4PM</u>	<u>4-5PM</u>
<u>Day 38</u> <u>MON</u>	AN – 10.5-10.6 Brachial plexus Interactive Lecture	PY – 1.8 Physiological basis of Resting membrane potential & Action potential Interactive Lecture	DISSECTION AN – 10.1-10.2 Axilla <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch A - Histology Practicals - Compound epithelium <b>Physiology- Batch B- PY 2.11</b> Study of Haemocytometer <b>Biochemistry- Batch C</b> - Analysis of Normal / Physiological Constituents of Urine	Sports
<u>Day 39</u> <u>TUE</u>	PY – 1.9 <b>HI-Bio</b> Evaluation of functions of the cells and products in clinical care & research Interactive Lecture	AN- 10.8,10.9 Muscles of Back, Triangle of Auscultation Interactive Lecture	DISSECTION AN – 10.5-10.6 Brachial plexus and its injuries <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch B - Histology Practicals - Compound epithelium <b>Physiology- Batch C- PY 2.11</b> Study of Hemocytometer <b>Biochemistry- Batch A</b> - Analysis of Normal / Physiological Constituents of Urine	Kannada
<u>Day 40</u> <u>WED</u>	BI-4.1 Lipid Chemistry - 2 Interactive Lecture	AN – 10.10- 10.13 Scapular muscles and inter muscular spaces Interactive Lecture	DISSECTION AN- 10.8,10.9 Muscles of Back, anastomosis around scapula <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch C - Histology Practicals - Compound epithelium <b>Physiology- Batch A- PY 2.11</b> Study of Hemocytometer <b>Biochemistry- Batch B</b> - Analysis of Normal / Physiological Constituents of Urine	Sports
<u>Day 41</u> <u>THU</u>	AN -10.10 Deltoid Region and Axillary Nerve Interactive Lecture	PY – 2.1 Blood – composition and functions Interactive Lecture	DISSECTION AN – 10.10- 10.13 Scapular muscles and inter muscular spaces <b>DOAP</b>	<b>PHYSIOLOGY</b> Topics from General Physiology Student seminar	Yoga
<u>Day 42</u> <u>FRI</u>	PY – 2.2 <b>HI-Bio</b> Plasma proteins – Origin, types, variations and functions Interactive Lecture	BI 5.2 Heme Chemistry - 4 Interactive Lecture	11-12 PM Scapular muscles and inter muscular spaces <b>Student Seminar</b>	<b>ECE</b> <b>BIOCHEMISTRY</b> <b>BI 6.5</b> Fat Soluble Vitamins – 2 Interactive Lecture	
<u>Day 43</u> <u>SAT</u>	BI-4.1 Lipid Chemistry - 3 Interactive Lecture	AN – 71.3 Histology – Cartilage Interactive Lecture	<b>BIOCHEMISTRY</b> BI 6.9 Minerals – 2 Interactive Lecture	<b>PHYSIOLOGY</b> Tutorials Transport mechanisms, Homeostasis, RMP	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM	4-5PM	
<u><b>Day 45 MON</b></u>	AN – 10.12 Shoulder joint ( <b>VI-Ortho</b> ) <b>Interactive Lecture</b>	PY – 2.4 Red Blood Cells – Morphology, functions, variations, life span <b>Interactive Lecture</b>	Basics of Infection and chain of transmission Significance and ways of infection prevention Role of hand in spread of infections Components of standard precautions and use of PPE Cough etiquette <b>Interactive Lecture</b>	<b>ANATOMY</b> <b>PCT – 1</b> <b>FA</b>	Sports	
<u><b>Day 46 TUE</b></u>	PY – 2.4 Red Blood Cells – formation & its regulation <b>Interactive Lecture</b>	AN – 11.1,11.2 Cubital Fossa ( <b>VI- GS</b> ) <b>Interactive Lecture</b>	Humanities in Medical Education <b>Interactive Lecture</b>	<b>PHYSIOLOGY</b> <b>FA</b> <b>PCT – 1</b> <b>General Physiology</b>	Kannada	
<u><b>Day 47 WED</b></u>	BI 5.2 <b>BIOCHEMISTRY</b> Revision <b>SDL</b>	AN-76.1,76.2 Embryology Introduction – Mitosis and meiosis <b>Interactive Lecture</b>	<b>AETCOM 1.1</b> What it means to be a doctor? - Session 1	BI 4.1 <b>BIOCHEMISTRY</b> Revision <b>Tutorials</b>	Sports	
<u><b>Day 48 THU</b></u>	AN – 11.1-11.2 Anterior compartment of arm <b>Interactive Lecture</b>	PY – 2.3, 2.5 Haemoglobin – synthesis, variants, functions, its breakdown & Jaundice <b>Interactive Lecture</b>	<b>AETCOM 1.1</b> What it means to be a doctor? - Session 2	<b>PHYSIOLOGY</b> Anemia – I <b>Interactive Lecture</b>	Yoga	
<u><b>Day 49 FRI</b></u>	PY – 2.5 Anemia - II, Blood indices <b>Interactive Lecture</b>	<b>BIOCHEMISTRY</b> Part Completion Test – 1 <b>FA</b>	11- 12PM Osteology Lecture AN – 8.1-8.6 Radius and fractures <b>SGD</b>	12-1PM <b>ANATOMY</b> AN – 11.1,11.2 Shoulder Joint <b>SDL</b>	<b>AETCOM 1.1</b> What it means to be a doctor? <b>SDL</b>	<b>AETCOM 1.5</b> <b>Cadaver as First Teacher</b>
<u><b>Day 50 SAT</b></u>	BI 6.9 <b>BIOCHEMISTRY</b> Revision <b>Interactive Lecture</b>	AN -71.1 Histology - Bone <b>Interactive Lecture</b>	<b>CM 17.4</b> Determinants of Health , Indicators of health <b>Interactive Lecture</b>	<b>CM 1.2</b> Sustainable Development Goals(SDGs), Millennium Development Goals (MDGs) <b>Interactive Lecture</b>	<b>CM 1.2</b> Holistic health, Spiritual health and relativity of health <b>SGD</b>	Mentor Mentee interaction & Feedback

Note: Practical sessions of Preclinical Departments suspended during this week in view of University Examination.

	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5PM
<b>Day 52 MON</b>	AN-11.1 to 11.6 Posterior compartment of arm <b>(VI- Ortho)</b> Interactive Lecture	PY – 2.6 White Blood Cells – Morphology, Formation, regulation, functions Interactive Lecture	<b>DISSECTION</b> AN-11.1 to 11.6 Posterior compartment of arm <b>DOAP</b>		<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch A</b> - Histology Practicals - Connective tissue <b>Physiology-Batch B- PY 2.11</b> Enumeration of Red Blood Cell count <b>Biochemistry-Batch C-</b> Analysis of Abnormal / Pathological Constituents of Urine	Sports
<b>Day 53 TUE</b>	PY – 2.7 Platelets - Formation, regulation, functions Interactive Lecture	AN-12.1-12.3 Anterior compartment of forearm – muscles, nerves and vessels Interactive Lecture	<b>DISSECTION</b> AN-12.1-12.3 Anterior compartment of forearm <b>DOAP</b>		<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B</b> - Histology Practicals - Connective tissue <b>Physiology-Batch C- PY 2.11</b> Enumeration of Red Blood Cell count <b>Biochemistry-Batch A-</b> Analysis of Abnormal / Pathological Constituents of Urine	Kannada
<b>Day 54 WED</b>	BI 4.1 Lipid Chemistry - 4 <b>ECE</b>	AN – 77.3 Embryology – Gametes and gametogenesis Interactive Lecture	<b>DISSECTION</b> AN-12.1-12.3 Anterior compartment of forearm <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C-</b> Histology Practicals - Connective tissue <b>Physiology-Batch A- PY 2.11</b> Enumeration of Red Blood Cell count <b>Biochemistry-Batch B-</b> Analysis of Abnormal / Pathological Constituents of Urine	Sports
<b>Day 55 THU</b>	AN – 12.12 Posterior compartment of forearm muscles. <b>(VI- GS)</b> Interactive Lecture	PY – 2.8 Hemostasis – Stages, mechanism, Interactive Lecture	<b>DISSECTION</b> AN – 12.12 Posterior compartment of forearm muscles. <b>DOAP</b>		<b>PHYSIOLOGY</b> <b>Tutorials</b> RBC, WBC, Platelets	Yoga
<b>Day 56 FRI</b>	PY – 2.8 Hemostasis – regulation, Anti-clotting mechanism, Fibrinolytic system. Anticoagulants Interactive Lecture	BI 5.1, 5.2 Amino Acid Chemistry – 1 Interactive Lecture	<b>11-12 PM</b> Osteology Lecture AN – 8.1-8.6 Ulna <b>SGD</b>	<b>12-1 PM</b> Cubital fossa <b>SDL</b>	<b>ECE Anatomy</b> AN 10.6,11.3 Anatomical basis of Erb's Palsy, Klumpke's paralysis & Venepuncture of cubital veins	
<b>Day 57 SAT</b>	BI 3.1 Carbohydrate Chemistry – 1 <b>SGT</b>	AN – 67.1-67.3 Histology of muscular tissue Interactive Lecture	<b>BI 5.1, 5.2</b> Amino acid chemistry – 2 <b>ECE</b>	<b>BI 6.9, 6.10</b> Minerals – 3 <b>SDL</b>	AN-12.1-12.3 Anterior compartment of forearm – muscles, nerves and vessels <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM	4-5 PM
<u>Day 59 MON</u>	AN – 12.12 Nerves and vessels of posterior compartment of Forearm, extensor retinaculum <b>(VI – GS)</b> Interactive Lecture	PY – 2.8 Disorders of hemostasis & its investigations Interactive Lecture	<b>DISSECTION</b> AN – 12.12 Posterior compartment of forearm muscles. <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy – Batch A</b> – Histology Practicals – Cartilage <b>Physiology-Batch B- PY 2.11</b> Enumeration of White Blood Cell count <b>Biochemistry-Batch C</b> - Colorimetry and Spectrophotometry	Sports
<u>Day 60 TUE</u>	PY – 2.9 Blood groups, Blood banking and transfusion reactions Interactive Lecture	AN – 13.1 Lymphatic drainage and venous drainage of upper limb Interactive Lecture	<b>DISSECTION</b> AN – 12.12 Posterior compartment of forearm muscles. <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy – Batch B</b> – Histology Practicals – Cartilage <b>Physiology-Batch C- PY 2.11</b> Enumeration of White Blood Cell count <b>Biochemistry-Batch A</b> - Colorimetry and Spectrophotometry	Kannada
<u>Day 61 WED</u>	BI 3.1 Carbohydrate Chemistry – 2 Integration	AN -77.2 Oogenesis Interactive Lecture	<b>DISSECTION</b> AN – 12.12 Nerves and vessels of posterior compartment of Forearm, extensor retinaculum <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy – Batch C</b> Histology Practicals – Cartilage <b>Physiology-Batch A- PY 2.11</b> Enumeration of White Blood Cell count <b>Biochemistry-Batch B-</b> Colorimetry and Spectrophotometry	Sports
<u>Day 62 THU</u>	<b>HOLIDAY</b>				
<u>Day 63 FRI</u>	PY – 2. 10 Immunity-types, development & regulation. Tissue Macrophage system Interactive Lecture	BI 3.1 Carbohydrate Chemistry – 3 Interactive Lecture	<b>11-12 PM</b> Osteology Lecture AN – 8.1-8.6 Skeleton of Hand <b>SGD</b>	<b>12-1 PM</b> Muscles, nerves and vessels of anterior compartment of forearm <b>SDL</b>	<b>ECE – PHYSIOLOGY</b> Interactive Lecture ECE -Visit to Blood bank 1. To Observe the functioning of Blood bank 2. To learn about Plasmapheresis technique 3. To know about the criteria for selection of donor
<u>Day 64 SAT</u>	BI 3.1 Carbohydrate Chemistry – 4 <b>SDL</b>	AN – 12.12-12.16 PALM—Intrinsic muscles of Hand with movements Interactive Lecture	<b>CM 1.2, 1.7</b> Determinants and Indicators of Health Interactive Lecture	<b>CM 1.3</b> Characteristics of agent, host and environmental factors in health and disease Interactive Lecture	<b>BIOCHEMISTRY</b> BI 6.5 Vitamins Tutorials
					Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM		4-5PM
<u><b>Day 66 MON</b></u>	AN – 12.9 Facial spaces of hand and digital sheaths <b>(VI- GS)</b> Interactive Lecture	PY – 2.10 Immunity – mechanism of Humoral and cell mediated immunity Interactive Lecture	<b>DISSECTION</b> AN – 12.9 Facial spaces of hand and digital sheaths <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - Histology Practicals -Bone</b> <b>Physiology-Batch B – PY 2.11 Hemoglobin estimation by Acid Haematin method</b> <b>Biochemistry-Batch C- Estimation of Blood Glucose</b>		Sports
<u><b>Day 67 TUE</b></u>	PY – 2.10 Physiological basis of Auto immune disorders & Grafting Interactive Lecture	AN- 12.14-12.15 Vessels and nerves of hand <b>(VI-GS)</b> Interactive Lecture	<b>DISSECTION</b> AN- 12.14-12.15 Vessels and nerves of hand <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B Histology Practicals - Bone</b> <b>Physiology-Batch C – PY 2.11 Hemoglobin estimation by Acid Haematin method</b> <b>Biochemistry-Batch A- Estimation of Blood Glucose</b>		Kannada
<u><b>Day 68 WED</b></u>	BI 5.1, 5.2 Amino acid chemistry – 3 Tutorials	AN – 77.4-77.6 Fertilisation, Cleavage & ART Interactive Lecture	AN 13.6, 13.7 Surface marking of upper limb <b>DOAP</b>	<b>DISSECTION</b> AN – 13.3 Joints of upper limb <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C Histology Practicals - Bone</b> <b>Physiology-Batch A PY 2.11 Hemoglobin estimation by Acid Haematin method</b> <b>Biochemistry-Batch B- Estimation of Blood Glucose</b>	Sports
<u><b>Day 69 THU</b></u>	AN – 13.3 Joints of upper limb Interactive Lecture	PY – 2.10, 5.10 Lymph – Composition, Circulation, Functions, Lymphedema Interactive Lecture	11-12PM AN 11.4, 12.8, 12.13 <b>VI -CBL</b> Saturday night palsy, claw hand,Wrist drop	12-1 PM Osteology Lecture AN 14.1-14.4 Hip Bone <b>SGD</b>	<b>PHYSIOLOGY</b> <b>FA</b> <b>PCT – 2</b> <b>Blood</b>	Yoga
<u><b>Day 70 FRI</b></u>	PY – 3.1 Neuron – structure, functions. Neuroglia, nerve growth factors, cytokines Interactive Lecture	<b>BIOCHEMISTRY</b> Part Completion Test – 2 <b>FA</b>	<b>Anatomy PCT 2</b> Topic – Upper limb <b>FA</b>		BI 6.5 Fat soluble vitamins – 3 Interactive Lecture	BI 5.1, 5.2 Amino acid chemistry – 4 <b>SGT</b>
<u><b>Day 71 SAT</b></u>	BI 5.1, 5.2 Amino acid chemistry – 5 Interactive Lecture	AN -69.1-69.3) Histology of nervous tissue Interactive Lecture	BI 6.5 Water soluble vitamins – 1 <b>SDL</b>	BI 6.9, 6.10 Minerals – 4 <b>Integration</b>	<b>PHYSIOLOGY</b> Tutorials Formed elements of blood, Hemostasis, Immunity	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-12 PM	12- 1PM	2-4PM	4-5PM
<u><b>Day 73 MON</b></u>	AN- 15.1 Anterior compartment of thigh - Cutaneous innervation and muscles <b>Interactive Lecture</b>	PY – 3.2 Classification of Nerve fibres, Properties of nerve fibers <b>Interactive Lecture</b>	AN 13.5 Radiology of upper limb <b>(VI-R)</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - Histology Practicals - Muscular tissue</b> <b>Physiology-Batch B – PY 2.11 Determination of Bleeding time, Clotting time. Blood grouping &amp; Rh typing</b> <b>Biochemistry-Batch C-Estimation of Serum Total Proteins &amp; Albumin; Calculation of A:G ratio</b>	Sports
<u><b>Day 74 TUE</b></u>	PY – 3.3 Nerve injuries, Degeneration & Regeneration in peripheral nerves <b>Interactive Lecture</b>	AN – 15.3 Femoral triangle and contents in detail <b>Interactive Lecture</b>	DISSECTION AN- 15.1 Introduction to Lower limb & anterior compartment of thigh <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - Histology Practicals - Muscular tissue</b> <b>Physiology-Batch C - PY 2.11 Determination of Bleeding time, Clotting time. Blood grouping &amp; Rh typing</b> <b>Biochemistry-Batch A-Estimation of Serum Total Proteins &amp; Albumin; Calculation of A:G ratio</b>	Kannada
<u><b>Day 75 WED</b></u>	BI 6.9, 6.10  Minerals – 5 <b>Integration</b>	AN – 78.1-78.3 Embryology IIInd Week of Development, implantation, blastocyst & Development of Trophoblast <b>Interactive Lecture</b>	DISSECTION AN- 15.1 Anterior compartment of thigh - Cutaneous innervation and muscles <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C- Histology Practicals - Muscular tissue</b> <b>Physiology-Batch A - PY 2.11 Determination of Bleeding time, Clotting time. Blood grouping &amp; Rh typing</b> <b>Biochemistry-Batch B-Estimation of Serum Total Proteins &amp; Albumin; Calculation of A:G ratio</b>	Sports
<u><b>Day 76 THU</b></u>	AN – 15.1-15.2 Adductor canal and Medial compartment of thigh <b>Interactive Lecture</b>	PY – 3.4 Neuro-muscular junction – structure, Transmission of impulses across NMJ <b>Interactive Lecture</b>	DISSECTION AN – 15.3 Femoral triangle <b>DOAP</b>		<b>PHYSIOLOGY</b> <b>VI – Pathology &amp; GM</b> <b>Anaemia</b>	Yoga
<u><b>Day 77 FRI</b></u>	PY – 3.5, 3.6 Action of Neuro-muscular blocking agents, Myasthenia gravis <b>Interactive Lecture</b>	BI 3.4  Enzymes - 1 <b>Interactive Lecture</b>	Osteology Lecture AN 14.1-14.4 Femur <b>SGD</b>	AN – 15.3 Femoral triangle <b>SDL</b>	<b>AETCOM 1.1</b> What it means to be a doctor?	
<u><b>Day 78 SAT</b></u>	BI 6.6 Biological Oxidation – 1 <b>Interactive Lecture</b>	AN -69.1-69.3 Histology of Blood vessels <b>Interactive Lecture</b>	<b>CM 1.3</b> Theories of Diseases Causation – Germ theory, multi factorial aetiology of disease, concept of risk factors for chronic diseases <b>Interactive Lecture and SGD</b>		CM 1.3 Other theories of disease causation -Miasmatic theory, Spontaneous generation, Wheel theory <b>SGD</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 80</u> <u>MON</u>	AN – 16.1-16.2 Gluteal region - Gluteus Maximus& structures under cover Interactive Lecture	PY – 3.7, 3.8 Classification of Muscle fibres, structure, properties of skeletal muscle Interactive Lecture	DISSECTION– AN – 16.1-16.2 Gluteus Maximus and structures under cover, nerves and vessels <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A</b> - Histology Practicals - Nervous tissue <b>Physiology-Batch B – PY 2.11</b> Differential Leucocyte count – Preparation of peripheral smear <b>Biochemistry-Batch C</b> - Free Radicals and Antioxidants (SGT) and Student Seminars	Sports
<u>Day 81</u> <u>TUE</u>	PY – 3.7 Structure & properties of smooth muscle Interactive Lecture	AN – 16.4,16.5 Popliteal Fossa Boundaries contents & relations Interactive Lecture	DISSECTION– AN – 16.1-16.2 Gluteal region Gluteus Maximus and structures under cover <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B</b> - Histology Practicals - Nervous tissue <b>Physiology-Batch C- PY 2.11</b> Differential Leucocyte count – Preparation of peripheral smear <b>Biochemistry-Batch A</b> - Free Radicals and Antioxidants (SGT) and Student Seminars	Kannada
<u>Day 82</u> <u>WED</u>	BI 6.5 Water soluble vitamins – 2 <b>SDL</b>	AN – 78.4 Derivatives of Germ layers & Folding of Embryo Interactive Lecture	DISSECTION – AN – 16.4,16.5 Popliteal Fossa <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C</b> – Histology Practicals - Nervous tissue <b>Physiology-Batch A- PY 2.11</b> Differential Leucocyte count – Preparation of peripheral smear <b>Biochemistry-Batch D</b> - Free Radicals and Antioxidants (SGT) and Student Seminars	Sports
<u>Day 83</u> <u>THU</u>	AN – 16.4-16.5 Posterior compartment of thigh and lumbosacral Plexus Interactive Lecture	PY – 3.8 Action potential & its properties in skeletal & smooth muscle Interactive Lecture	DISSECTION– AN – 16.4-16.5 Posterior compartment of thigh <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>Tutorials</b> <b>Properties of nerve &amp; muscle, Action potential</b>	Yoga
<u>Day 84</u> <u>FRI</u>	<b>HOLIDAY</b>				
<u>Day 85</u> <u>SAT</u>	BI 6.6 Biological Oxidation – 2 Interactive Lecture	AN -71.1 Histology of Salivary gland Interactive Lecture	<b>BI 3.2</b> Digestion & Absorption of Carbohydrates <b>SDL</b>	<b>ECE</b> <b>BI 6.5</b> Water Soluble Vitamins – 3	AN – 16.4,16.5 Popliteal Fossa Boundaries contents & relations <b>SDL</b>
					Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM	
<u>Day 87</u> <u>MON</u>	AN – 17.1-17.3 Hip Joint Interactive Lecture	PY – 3.9 Molecular basis & mode of muscle contraction in skeletal and in smooth muscle - Excitation-contraction, coupling Interactive Lecture	DISSECTION AN – 17.1-17.3 Hip Joint DOAP	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - Histology Practicals - Histology of Blood vessels</b> <b>Physiology-Batch B- PY 2.11 Differential Leucocyte Count - II</b> <b>Biochemistry-Batch C- Estimation of Serum Creatinine and Calculation of Creatinine Clearance BI 11.7, 11.21</b>	Sports	
<u>Day 88</u> <u>TUE</u>	PY – 3.10, 3.11, 3.12 Mode of muscle contraction, energy source, gradation of muscular activity Interactive Lecture	AN – 18.1-18.3 Anterior compartment of leg and Dorsum of Foot Interactive Lecture	DISSECTION AN – 18.1-18.3 Anterior compartment of leg and Dorsum of Foot DOAP	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B - Histology Practicals - Histology of Blood vessels</b> <b>Physiology-Batch C- PY 2.11 Differential Leucocyte count – II</b> <b>Biochemistry-Batch A- Estimation of Serum Creatinine and Calculation of Creatinine Clearance BI 11.7, 11.21</b>	Kannada	
<u>Day 89</u> <u>WED</u>	<b>BI 6.6</b> Biological Oxidation – 3 Interactive Lecture	<b>AN 80.3, 81.1 81.3</b> Embryology Placenta, fetal membrane Interactive Lecture	DISSECTION AN –18.1-18.3 Anterior compartment of leg and Dorsum of Foot DOAP	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - Histology Practicals - Histology of Blood vessels</b> <b>Physiology-Batch A- PY 2.11 Differential Leucocyte count – II</b> <b>Biochemistry-Batch B- Estimation of Serum Creatinine and Calculation of Creatinine Clearance BI 11.7, 11.21</b>	Sports	
<u>Day 90</u> <u>THU</u>	AN 19.1-19.4 Lateral compartment & Posterior compartment of Leg. Interactive Lecture	PY – 3.13 Electromyography (EMG), muscle dystrophies, myopathies Interactive Lecture	DISSECTION AN 19.1-19.4 Lateral compartment of Leg and Muscles of posterior compartment of Leg DOAP	<b>PHYSIOLOGY</b> <b>FA</b> <b>PCT - 3</b> <b>Nerve Muscle Physiology</b>	Yoga	
<u>Day 91</u> <u>FRI</u>	PY- 5.1 Functional anatomy of the heart, pacemaker tissue, conducting system of the heart Interactive Lecture	Enzymes – 1 <b>BI 2.1, 2.3, 2.4, 2.5, 2.6, 2.7</b> Interactive Lecture	Osteology Lecture AN 14.1-14.4 Tibia & Fibula SGD	<b>ANATOMY VI</b> AN 17.2, 17.3 Complications of Fracture neck of femur, Dislocation of hip joint & Surgical hip replacement SGD	<b>PHYSIOLOGY</b> <b>ECE</b> <b>Case based studies – Myasthenia Gravis, Lambert-Eaton Syndrome</b>	
<u>Day 92</u> <u>SAT</u>	BI 6.9, 6.10 Minerals – 6 SDL	AN -70.2 Histology of Lymph node & Thymus Interactive Lecture	CM 1.4 Natural History of a Disease – levels of prevention and intervention at each level SGD	CM 1.4 NHD - Communicable & one Non-Communicable Disease SDL	<b>BI 3.3 – 3.9</b> <b>BIOCHEMISTRY</b> Carbohydrate Metabolism Tutorials	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM	
<u>Day 94</u> <u>MON</u>	AN – 19.2 Nerves and vessels of posterior compartment of leg. Interactive Lecture	PY – 5.2 Cardiac muscle – Functions, properties Interactive Lecture	DISSECTION AN – 19.2 Nerves and vessels of Posterior compartment of Leg DOAP	Student Seminars – Set 2 ( <b>SEMINARS</b> )	Sports	
<u>Day 95</u> <u>TUE</u>	<b>HOLIDAY</b>					
<u>Day 96</u> <u>WED</u>	<b>HOLIDAY</b>					
<u>Day 97</u> <u>THU</u>	AN – 18.4-18.6 Knee Joint Interactive Lecture	PY – 5.4 Cardiac cycle - I Interactive Lecture	DISSECTION AN – 18.4-18.6 Knee Joint DOAP	<b>Physiology</b> <b>Student Seminar</b>	Yoga	
<u>Day 98</u> <u>FRI</u>	PY – 5.4 Cardiac cycle - II Interactive Lecture	<b>ECE</b> BI 2.1, 2.3, 2.4, 2.5, 2.6, 2.7 Enzymes – 2	Osteology Lecture AN 14.1-14.4 Skeleton of foot SGD	<b>ANATOMY</b> <b>VI</b> Radiology of lower limb SGD	BI 6.9, 6.10 Minerals Revision SDL	BI 6.9, 6.10 Water & Electrolyte Balance - Revision SGT
<u>Day 99</u> <u>SAT</u>	<b>ECE</b> BI 3.3 – 3.9 Carbohydrate Metabolism - 1	AN -70.2 Histology of Spleen and Palatine tonsil Interactive Lecture	BI 5.1, 5.2 Amino acid & Protein chemistry – Revision SGT	BI 3.3-3.9 Carbohydrate Metabolism - 2 SDL	<b>PHYSIOLOGY</b> Tutorials Action Potential, Properties of Nerve and a muscle fibre	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM	
<u>Day 101</u> <u>MON</u>	AN 19.1, 19.2 I & II layer Muscles ,Nerves & Vessels of Sole Interactive Lecture	PY – 5.4, 5.5 Physiology of ECG – genesis & conduction of cardiac impulse, applications of ECG, Cardiac axis Interactive Lecture	DISSECTION AN 19.1, 19.2 I & II layer of Sole <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch A - Histology Practicals Salivary Glands</b> <b>Physiology- Batch B - PY 2.11 Differential Leucocyte count of stained smear</b> <b>Biochemistry- Batch C- Estimation of Blood Urea &amp; Calculation of BUN BI 11.21</b>	Sports	
<u>Day 102</u> <u>TUE</u>	PY – 5.6 Abnormal ECG changes in common arrhythmias, Heart block, MI Interactive Lecture	AN 19.1, 19.2 III & IV Layer of Sole- Muscles ,Nerves & Vessels Interactive Lecture	DISSECTION AN 19.1, 19.2 III , IV th layer of Sole <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B - Histology Practicals – Salivary Glands</b> <b>Physiology- Batch C - PY 2.11 Differential Leucocyte count of stained smear</b> <b>Biochemistry- Batch A - Estimation of Blood Urea &amp; Calculation of BUN BI 11.21</b>	Kannada	
<u>Day 103</u> <u>WED</u>	BI 3.3 – 3.9 Carbohydrate Metabolism - 3 Interactive Lecture	AN 77.6 Twinning and teratogenic agents Interactive Lecture	AN 20.7-20.9 Surface Anatomy of lower limb <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch C - Histology Practicals – Salivary Glands</b> <b>Physiology- Batch A - PY 2.11 Differential Leucocyte count of stained smear</b> <b>Biochemistry- Batch B- Estimation of Blood Urea &amp; Calculation of BUN BI 11.21</b>	Sports	
<u>Day 104</u> <u>THU</u>	AN – 20.1,20.2 Ankle joint and other joints of lower limb Interactive Lecture	PY – 5.7 Haemodynamics of Circulation Interactive Lecture	DISSECTION AN – 20.1,20.2 Ankle joint and other joints of lower limb <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>Vertical Integration programme</b> <b>ECG – Clinical applications</b>	Yoga	
<u>Day 105</u> <u>FRI</u>	PY – 5.8 Local & systemic cardiovascular regulatory mechanisms Interactive Lecture	ECE BI 2.1, 2.3, 2.4, 2.5, 2.6, 2.7 Enzymes – 3	VI AN 20.6 Radiology of lower limb <b>DOAP</b>	<b>AETCOM</b> <b>Physiology</b> <b>Module 1.2</b> <b>What does it mean to be a patient? Session 1</b>		
<u>Day 106</u> <u>SAT</u>	BI 2.1, 2.3, 2.4, 2.5, 2.6, 2.7 Enzymes – 4 Interactive Lecture	VI AN 19.5, 19.6 Arches of foot & Its importance Interactive Lecture	CM 1.5 Application of interventions at various levels of prevention <b>SGD</b>	CM 1.6 Concepts & Principles of Health promotion and Education, IEC and BCC Interactive Lecture	CM 1.6 Planning of a health education session <b>SGD</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u><b>Day 108 MON</b></u>	AN 21.3,21.4  Introduction to thoracic wall, boundaries, apertures and intercostal space  <b>Interactive Lecture</b>	PY – 5.9  Heart rate – Factors affecting, regulation  <b>Interactive Lecture</b>	DISSECTION  AN 21.3  Introduction to thoracic wall  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  <b>Anatomy - Batch A</b> - Histology Practicals – Histology of Lymphatic tissue  <b>Physiology- Batch B</b>  <b>PY 2.13</b> Demonstration –Reticulocyte count, platelet count, Absolute eosinophil count  <b>Biochemistry- Batch C</b> - Analysis of Normal Constituents of Urine (Revision) <b>BI 11.3, 11.4</b>	Sports
<u><b>Day 109 TUE</b></u>	PY – 5.9  Cardiac output - Factors affecting, regulation  <b>Interactive Lecture</b>	AN 24.1  Pleura  <b>Interactive Lecture</b>	DISSECTION  AN 21.4  Typical intercostal space  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  <b>Anatomy - Batch B</b> - Histology Practicals – Histology of Lymphatic tissue  <b>Physiology- Batch C</b>  <b>PY 2.13</b> Demonstration –Reticulocyte count, platelet count, Absolute eosinophil count  <b>Biochemistry- Batch A</b> - Analysis of Normal Constituents of Urine (Revision) <b>BI 11.3, 11.4</b>	Kannada
<u><b>Day 110 WED</b></u>	BI 3.3 – 3.9  Carbohydrate Metabolism - 4  <b>Interactive Lecture</b>	General Embryology Models discussion  <b>Tutorials</b>	DISSECTION  AN 24.1  Pleura  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  <b>Anatomy - Batch C</b> - Histology Practicals – Histology of Lymphatic tissue  <b>Physiology- Batch A</b>  <b>PY 2.13</b> Demonstration –Reticulocyte count, platelet count, Absolute eosinophil count  <b>Biochemistry- Batch B</b> -Analysis of Normal Constituents of Urine (Revision) <b>BI 11.3, 11.4</b>	Sports
<u><b>Day 111 THU</b></u>	AN 24.2  Lungs  <b>Interactive Lecture</b>	PY – 5.9  Blood pressure – components, determinants, factors, methods to measure & its principle  <b>Interactive Lecture</b>	DISSECTION  AN 24.2  Lungs  <b>DOAP</b>	<b>PHYSIOLOGY</b>  <b>Vertical Integration programme (PBL)</b>  <b>Pathophysiology of Edema</b>	Yoga
<u><b>Day 112 FRI</b></u>	PY – 5.9  Blood pressure – regulation, applied aspects  <b>Interactive Lecture</b>	BI 6.5  Water soluble vitamins  <b>Interactive Lecture</b>	Osteology Lecture  AN 21.2  Atypical ribs  <b>SDL</b>	<b>ECE Anatomy</b>  AN 24.1  Recesses of Pleura	<b>ECE Anatomy</b>  AN 19.5, 19.6  Arches of foot & Its importance

Day 113  
SAT

HOLIDAY

**I Internal Assessment for 1<sup>st</sup> MBBS Students (2021-2022)**  
**Theory Time Table**

Date	Time	Subject
Day 115 (Monday)	10.00 AM – 1.00 PM	Anatomy
Day 116 (Tuesday)	10.00 AM – 1.00 PM	Physiology
Day 117 (Wednesday)	10.00 AM – 1.00 PM	Biochemistry

**Practical Time Table**

Date	Time	Anatomy	Physiology	Biochemistry
Day 118 (Thursday)	9.30 AM – 1 PM	A Batch (Roll No 1-50)	B Batch (Roll No 51-100)	C Batch (Roll No 101-150)
Day 119 (Friday)	9.30 AM – 1 PM	B Batch (Roll No 51-100)	C Batch (Roll No 101-150)	A Batch (Roll No 1-50)
Day 120 (Saturday)	9.30 AM – 1 PM	C Batch (Roll No 101-150)	A Batch (Roll No 1-50)	B Batch (Roll No 51-100)

# CBME Time Table for First Professional Year 2020 -2021

## (2<sup>nd</sup> Block)

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4- 5PM
<u>Day 122</u> <u>MON</u>	AN 72.1 Histology of Skin Interactive Lecture	PY - 5.10 Regional circulation - Micro circulation, Lymphatic circulation, Interactive Lecture	AN – 24.3-21.11 <b>VI -GM</b> Broncho pulmonary segments of Lungs, Introduction to mediastinum <b>SGD</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy – Batch A – AN 72.1 – Histology of skin  <b>Physiology – Batch B – PY 2.12, Demonstration of ESR &amp; PCV and its interpretation</b>  <b>Biochemistry- Batch C - BI11.4 ANALYSIS OF ABNORMAL URINE(REVISION)</b>	Sports
<u>Day 123</u> <u>TUE</u>	PY - 5.10 Capillary circulation Interactive Lecture	AN –22.1,22.2 Pericardium, sinuses and External features of Heart. Interactive Lecture	DISSECTION AN –22.1,22.2 Pericardium <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch B - AN 72.1-Histology of Skin  <b>Physiology - Batch C - PY 2.12, Demonstration of ESR &amp; PCV and its interpretation</b> <b>Biochemistry- Batch A - BI11.4, ANALYSIS OF ABNORMAL URINE(REVISION)</b>	Kannada
<u>Day 124</u> <u>WED</u>	BI 6.5 Water Soluble Vitamins Interactive Lecture	AN – 25.2 <b>VI -GM ,PED</b> Development of CVS - I Interactive Lecture	DISSECTION AN –22.1,22.2 External features of heart <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch C - AN 72.1-Histology of Skin  <b>Physiology – Batch A - PY 2.12, Demonstration of ESR &amp; PCV and its interpretation</b> <b>Biochemistry- Batch B - BI11.4, ANALYSIS OF ABNORMAL URINE(REVISION)</b>	Sports
<u>Day 125</u> <u>THU</u>	AN -22.2 <b>VI</b> Interior of Heart Interactive Lecture	PY - 5.10 Coronary circulation, Coronary artery disease Interactive Lecture	DISSECTION AN -22.2 Interior of heart <b>DOAP</b>	Osteology lecture AN -21.2 Thoracic vertebrae <b>SGD</b>	<b>PHYSIOLOGY</b> Tutorials Haemodynamics of Circulation	Yoga
<u>Day 126</u> <u>FRI</u>		<b>HOLIDAY</b>				
<u>Day 127</u> <u>SAT</u>	BI 3.4 Carbohydrate Metabolism ECE	AN 52.2 Histology of Placenta & Umbilical cord Interactive Lecture	BI 4.2 Digestion and Absorption of Lipids Interactive Lecture	BI 10.4 Plasma Proteins and Immunoglobulin s-1 Interactive Lecture	<b>PHYSIOLOGY</b> <b>SDL</b> <b>Myocardial Infarction</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM	4- 5PM	
<u>Day 129 MON</u>	AN-22.3 – 22.5 Blood supply of heart & Cardiac catheterization <b>Interactive Lecture</b>	PY – 5.10 Cutaneous circulation, Skeletal muscle circulation <b>Interactive Lecture</b>	DISSECTION AN-22.2 Interior of the heart <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A – Histology of Placenta &amp; Umbilical cord Objects</b> <b>Physiology Batch B – PY 11.13, General Physical examination. Examination of Radial pulse, Arterial pulse tracing</b> <b>Biochemistry- Batch C - BI11.11, ESTIMATION OF PHOSPHORUS</b>	Sports	
<u>Day 130 TUE</u>	PY – 5.10 Fetal circulation, Splanchnic circulation <b>Interactive Lecture</b>	AN 4.1 Basic Structure of Human Body -Skin & Fascia <b>Interactive Lecture</b>	AN-22.6,22.7 <b>VI -GM</b> Fibrous skeleton of heart and conducting system with nerve supply <b>SGD</b> AN –22.3-22.5 Blood supply of Heart and cardiac catheterization <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - Histology of Placenta &amp; Umbilical cord objects</b> <b>Physiology Batch C - PY 11.13, General Physical examination. Examination of Radial pulse, Arterial pulse tracing</b> <b>Biochemistry- Batch A - BI11.11, ESTIMATION OF PHOSPHORUS</b>	Kannada	
<u>Day 131 WED</u>	BI 3.5 Carbohydrate Metabolism  <b>Integration (Nesting with General Medicine)</b>	AN- 25.1-25.4 <b>VI –GM, PED</b> Development of CVS - II <b>Interactive Lecture</b>	DISSECTION AN. 23.1-21.3,23.5,23.6 Superior mediastinum <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - Histology of Placenta &amp; Umbilical cord Objects</b> <b>Physiology Batch A – PY 11.13, General Physical examination. Examination of Radial pulse, Arterial pulse tracing</b> <b>Biochemistry- Batch B - BI11.11, ESTIMATION OF PHOSPHORUS</b>	Sports	
<u>Day 132 THU</u>	AN- 23.1-23.6 <b>VI –GS</b> Posterior mediastinum <b>Interactive Lecture</b>	PY – 5.11 Pathophysiology of Shock, Syncope <b>Interactive Lecture</b>	AN- 23.1-23.6 Posterior mediastinum <b>DOAP</b>	Osteology lecture AN 26.1-26.3 Introduction to skull, Norma Frontalis, Norma Verticalis <b>SGD</b>	<b>PHYSIOLOGY Tutorials</b>  <b>Feedback session – I IA</b>	Yoga
<u>Day 133 FRI</u>	PY – 5.11 Pathophysiology of Heart failure <b>Interactive Lecture</b>	BI 4.1 Lipid Metabolism- 1 <b>Interactive Lecture</b>	AN 25.7 – 25.9 Surface marking & Radiology of Thorax <b>VI-R, GM, PED</b>	BI 10.4 Plasma Proteins and Immunoglobulins-2 <b>SDL</b>  BI 11.15 CSF Analysis <b>SGT</b>		
<u>Day 134 SAT</u>	ECE BI 4.2 Lipid Metabolism-2	AN 25.1 Histology of Trachea & Lung <b>Interactive Lecture</b>	<b>CM 1.8</b> Demographic profile of India and discuss its impact on health <b>Interactive Lecture</b>	<b>CM 1.8</b> Differences in demographic profile in Rural and Urban areas <b>SDL</b>	<b>CM 1.8</b> Differences in demographic profile in Developed and Developing countries  <b>SGD</b>	Mentor Mentee interaction & Feedback

DAY / DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5PM
<u>Day 136</u> <u>MON</u>	AN-27.1 to 27.2 <b>VI-GS</b> Scalp and its clinical Importance Interactive lecture	PY – 6.1 Functional anatomy of respiratory tract, Dead space Interactive lecture	DISSECTION AN-27.1 to 27.2 Scalp and its clinical importance <b>DOAP</b>	Osteology lecture AN 26.1-26.3 Norma Lateralis Norma Occipitalis <b>SGD</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN 25.1 Histology of Trachea &amp; Lung</b> <b>Physiology- Batch B – PY 5.12, Recording of Blood pressure &amp; pulse at rest</b> <b>Biochemistry- Batch C - BI11.9, Estimation of cholesterol and lipid profile</b>	Sports
<u>Day 137</u> <u>TUE</u>	PY – 5.10 Pulmonary circulation Interactive lecture	AN-28.6 Face-muscles, lacrimal apparatus Interactive lecture	DISSECTION AN-28.6 Face-muscles, lacrimal apparatus <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - AN 25.1 Histology of Trachea &amp; Lung</b> <b>Physiology- Batch C - PY 5.12, Recording of Blood pressure &amp; pulse at rest</b> <b>Biochemistry- Batch A - BI11.9, Estimation of cholesterol and lipid profile</b>	Kannada
<u>Day 138</u> <u>WED</u>	BI 10.4 Plasma Proteins and Immunoglobulins-3 <b>SDL</b>	AN 25.3 Embryology-Foetal circulation <b>VI-GM ,PED</b> Interactive lecture	DISSECTION AN-28.6 Face-muscles, lacrimal apparatus scapula <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - AN 25.1 Histology of Trachea &amp; Lung</b> <b>Physiology- Batch A- PY 5.12, Recording of Blood pressure &amp; pulse at rest</b> <b>Biochemistry- Batch B - BI11.9, Estimation of cholesterol and lipid profile</b>	Sports
<u>Day 139</u> <u>THU</u>	AN – 29.1 <b>VI-GS</b> Posterior triangle of neck Interactive Lecture	PY – 6.2 Mechanics of Respiration, Pressure & Volume changes during ventilation Interactive lecture	DISSECTION AN – 29.1 Posterior triangle of neck <b>DOAP</b>		<b>PHYSIOLOGY</b> <b>VI- General medicine, Pathology</b> <b>Pathophysiology of cardiovascular disorders</b>	Yoga
<u>Day 140</u> <u>FRI</u>	PY – 6.2 Lung Volumes & capacities, Alveolar surface tension Interactive lecture	BI 3.6 Carbohydrate Metabolism-6 <b>ECE</b>	<b>Formative Assessment</b> <b>THORAX</b>		<b>AETCOM</b> Physiology Module 1.2 What does it mean to be a patient? Session 2	
<u>Day 141</u> <u>SAT</u>	BI 7.7 Detoxification <b>SDL</b>	AN –43.2 Histology of pituitary and thyroid gland Interactive Lecture	BI 4.7 Lipid Metabolism-3 <b>(Integration by Nesting – General Medicine)</b>	BI 10.2 Biochemistry of Cancer-1 Interactive Lecture	AN- 25.1-25.4 Development of CVS <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5PM
<u>Day 143</u> <u>MON</u>	AN- 42.2-42.3 Deep muscles of back and sub occipital triangle <b>Interactive Lecture</b>	PY – 6.2 Compliance Airway resistance, Alveolar ventilation, V/P ratio <b>Interactive lecture</b>	AN- 42.2-42.3 Deep muscles of back and sub occipital triangle <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN –43.2</b> A batch - Histology of pituitary and thyroid gland <b>Physiology- Batch B – PY 5.12, Record BP &amp; pulse in different grades of exercise</b> <b>Biochemistry Batch C - Skill assessment-1</b>	Sports	
<u>Day 144</u> <u>TUE</u>	PY – 6.3 Diffusion capacity of lungs, Transport of Carbon dioxide <b>Interactive lecture</b>	AN – 32.1-32.2 Midline structures of neck. Anterior triangle-sub divisions,diagastric triangle, sub mental triangle <b>Interactive Lecture</b>	AN- 42.2-42.3 Deep muscles of back and sub occipital triangle <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - AN –43.2</b> B batch - Histology of pituitary and thyroid gland <b>Physiology- Batch C - PY 5.12, Record BP &amp; pulse in different grades of exercise</b> <b>Biochemistry Batch A - Skill assessment-1</b>	Kannada	
<u>Day 145</u> <u>WED</u>	BI 3.7 Carbohydrate Metabolism – 7 <b>Interactive Lecture</b>	AN- 43.4 Development of pharyngeal arches and pouches <b>Interactive Lecture</b>	DISSECTION AN – 32.1-32.2 Midline structures of neck. Anterior triangle sub divisions,diagastric triangle, sub mental triangle <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - AN –43.2</b> C batch - Histology of pituitary and thyroid gland <b>Physiology- Batch A - PY 5.12, Record BP &amp; pulse in different grades of exercise</b> <b>Biochemistry Batch B - Skill assessment-1</b>	Sports	
<u>Day 146</u> <u>THU</u>	AN 32.2 Carotid triangle boundaries , contents , carotid sheath in detail <b>Interactive Lecture</b>	PY – 6.3 Transport of Oxygen <b>Interactive lecture</b>	DISSECTION AN 32.2 Carotid triangle boundaries , contents , carotid sheath in detail <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>FA</b> <b>PCT – 4, CVS</b>	Yoga	
<u>Day 147</u> <u>FRI</u>	PY – 6.0 Neural regulation of respiration <b>Interactive lecture</b>	BI 4.5 Lipid Metabolism-4 <b>Integration</b>	11- 12PM Osteology lecture AN 26.1-26.3 <b>VI-GS</b> Interior of skull-1 <b>SGD</b>	12-1PM AN – 29.1, 32.1-32.2 Triangles of Neck <b>Student seminar</b>	<b>ECE Anatomy</b> Ischaemic heart disease	
<u>Day 148</u> <u>SAT</u>	BI 4.2 Digestion and Absorption of Proteins <b>Interactive lecture</b>	AN 52.1 Histology of Pancreas and Suprarenal gland <b>Interactive Lecture</b>	BI 6.6 Fat Soluble Vitamins-4 <b>ECE</b>	BI 3.8 Carbohydrate Metabolism-8 <b>(Integration by Nesting – Pathology)</b>	AN – 29.1, 32.1-32.2 Triangles of Neck <b>SDL</b>	Mentor Mentee interaction & Feedback

Date & Day	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5PM
<u><b>Day 150</b></u> <u><b>MON</b></u>	AN 30.3 – 30.4 Introduction to meninges , Dural folds & classification of Dural venous sinuses <b>Interactive Lecture</b>	PY – 6.0 Chemical regulation of respiration <b>Interactive lecture</b>	<b>DISSECTION</b> AN 32.2 Carotid triangle boundaries , contents , carotid sheath in detail <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A</b> AN 52.1-Histology of Pancreas and Suprarenal gland  <b>Physiology- Batch B - PY 5.12, Record BP &amp; pulse in different postures</b> <b>Skill assessment – PY – 5.12</b> <b>Biochemistry Batch C- BI11.13, , Estimation of SGOT and SGPT</b>	Sports
<u><b>Day 151</b></u> <u><b>TUE</b></u>	PY – 6.4 Physiology of high altitude & deepsea diving <b>Interactive lecture</b>	AN 30.3 – 30.4 Dural venous sinuses in detail <b>Interactive Lecture</b>	<b>DISSECTION</b> AN 30.3 – 30.4 Introduction to meninges , Dural folds , & classification of Dural venous sinuses <b>DOAP</b>		<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B</b> AN 52.1-Histology of Pancreas and Suprarenal gland  <b>Physiology- Batch C - PY 5.12, Record BP &amp; pulse in different postures</b> <b>Skill assessment – PY – 5.12</b> <b>Biochemistry Batch A- BI11.13, , Estimation of SGOT and SGPT</b>	Kannada
<u><b>Day 152</b></u> <u><b>WED</b></u>	BI 4.6 Lipid Metabolism-5 <b>Interactive lecture</b>	AN 43.4 Development of Thyroid, Pituitary and tongue <b>Interactive Lecture</b>	<b>DISSECTION</b> AN 30.3 – 30.4 Dural venous sinuses <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C</b> AN 52.1-Histology of Pancreas and Suprarenal gland  <b>Physiology- Batch A - PY 5.12, Record BP &amp; pulse in different postures</b> <b>Skill assessment – PY – 5.12</b> <b>Biochemistry Batch B- BI11.13, , Estimation of SGOT and SGPT</b>	Sports
<u><b>Day 153</b></u> <u><b>THU</b></u>	AN 30.5 & 62.1 Hypophysis cerebri, trigeminal nerve & ganglion <b>Interactive Lecture</b>	PY – 6.5 Principles of artificial respiration, Oxygen therapy <b>Interactive lecture</b>	<b>DISSECTION</b> AN 30.5 & 62.1 Hypophysis cerebri, trigeminal nerve & ganglion <b>DOAP</b>		<b>PHYSIOLOGY</b> <b>VI – Pathology, General medicine</b> <b>Pathophysiology of COPD</b>	Yoga
<u><b>Day 154</b></u> <u><b>FRI</b></u>	PY – 6.6 Pathophysiology of Dyspnea, Hypoxia, Cyanosis <b>Interactive lecture</b>	BI 6.7 Fat Soluble Vitamins-5 <b>(Integration by Nesting – Paediatrics)</b>	11-12 PM Osteology lecture AN 26.1-26.3 <b>VI-GS</b> Interior of skull-II <b>SGD</b>	12-1 PM Dural folds & dural venous sinuses <b>Tutorials</b>	<b>PHYSIOLOGY</b> <b>ECE</b> <b>Visit to ICU – ABG analysis, BLS</b>	
<u><b>Day 155</b></u> <u><b>SAT</b></u>	BI 3.9 Carbohydrate Metabolism-9 <b>ECE</b>	AN 43.2& 43.3 Histology of Cornea , Eyelid <b>Interactive Lecture</b>	CM 1.9 Role of effective Communication skills in health in a simulated environment. <b>SGD</b>	CM 1.10 Important aspects of doctor & patient relationship in a simulated environment. <b>SGD</b>	<b>BI 4.3 – 4.7</b> <b>BIOCHEMISTRY</b> Tutorials Lipid Metabolism	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5 PM
<u>Day 157 MON</u>	AN 35.2, 35.8 <b>VI-GS</b> Thyroid gland , parathyroid & thymus glands Interactive Lecture	PY – 6.6 Pathophysiology of Drowning, Apnoea, Periodic breathing Interactive lecture	<b>DISSECTION</b> AN 35.2, 35.8 Thyroid gland , parathyroid & thymus glands <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy – Batch A- AN 43.2&43.3 – Histology of Cornea, Eyelid <b>Physiology Batch B - Skill assessment – PY 5.12</b> <b>Biochemistry Batch C - Skill assessment-2</b>	Sports
<u>Day 158 TUE</u>	PY – 6.7 Lung function Tests & its clinical significance Interactive lecture	AN 35.1, 35.10 <b>VI- GS</b> Deep cervical fascia ,Cervical lymph nodes Interactive Lecture	<b>DISSECTION</b> AN 35.2, 35.8 Thyroid gland , parathyroid & thymus glands . <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy – Batch B – - AN 43.2& 43.3 Histology of Cornea , Eyelid <b>Physiology Batch C - Skill assessment – PY 5.12</b> <b>Biochemistry Batch A - Skill assessment-2</b>	Kannada
<u>Day 159 WED</u>	BI 5.3 Amino Acid Metabolism-1 Interactive Lecture	AN 25.5-25.6 Embryology Development of aortic arches Interactive Lecture	<b>DISSECTION</b> AN 35.1, 35.10 Deep cervical fascia ,Cervical lymph nodes <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy – Batch C - AN 43.2& 43.3 Histology of Cornea , Eyelid <b>Physiology Batch A - Skill assessment – PY 5.12</b> <b>Biochemistry Batch B - Skill assessment-2</b>	Sports
<u>Day 160 THU</u>	AN -35.3- 35.4,35.7 <b>VI – GS</b> Neurovascular bundle of neck - IJV, subclavian Artery &vein Interactive Lecture	PY - 10.1 Functional Organization of Nervous system Interactive lecture	<b>DISSECTION</b> AN -35.3- 35.4,35.7 Neurovascular bundle of neck - IJV, subclavian Artery &vein <b>DOAP</b>		<b>PHYSIOLOGY</b> <b>FA</b> <b>PCT – 5</b> Respiratory system	Yoga
<u>Day 161 FRI</u>	PY – 5.10 Cerebral circulation Interactive lecture	BI 6.5 Fat Soluble Viatmin-6 <b>(Integration by Nesting – General Medicine)</b>	<b>11-12 PM</b> Osteology lecture AN 26.1-26.3 <b>VI-GS</b> Norma basalis	<b>12-1 PM</b> Facial spaces of neck & Cervical sympathetic chain <b>Tutorials</b>	BI 3.10 Carbohydrate Metabolism-10 Interactive lecture  BI 11.16 Ion Selective Electrode DOAP / Practicals	
<u>Day 162 SAT</u>	BI 4.7 Lipid Metabolism-6 Interactive lecture	AN 43.2& 43.3 Histology of Optic nerve, Retina Interactive Lecture	BI 5.4 Amino Acid Metabolism-2 Interactive lecture	BI 11.1 Bio Medical Waste Management <b>SGT</b>	<b>Physiology</b> <b>Tutorials</b> Peculiarities of cerebral circulation	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5PM
<u><b>Day 164 MON</b></u>	AN -35.3- 35.4,35.7 Neurovascular bundle of neck - vertebral artery, last four cranial nerve  Interactive Lecture	PY - 10.0 Functions of Blood Brain Barrier and CSF  Interactive lecture	<b>DISSECTION</b> AN -35.3- 35.4,35.7 Neurovascular bundle of neck, , vertebral artery, last four cranial nerve  <b>DOAP</b>		<b>PRACTICAL SGT/DOAP</b>  <b>Anatomy</b> - A batch AN 43.2& 43.3 Histology of Optic nerve, Retina  <b>Physiology Batch B</b> - PY 5.13, Recording & interpretation of Normal Lead II ECG  <b>Biochemistry Batch C</b> - Student seminar	Sports
<u><b>Day 165 TUE</b></u>	PY - 10.2, 10.10 Synapse & Neurotransmitter substances  Interactive lecture	AN – 31.1 Boundaries and contents of orbit & extra ocular muscles  Interactive Lecture	<b>DISSECTION</b> AN – 31.1 Boundaries and contents of orbit And extra ocular muscles  <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b>  <b>Anatomy</b> - Batch B AN 43.2& 43.3 Histology of Optic nerve, Retina  <b>Physiology Batch C</b> - PY 5.13, Recording & interpretation of Normal Lead II ECG  <b>Biochemistry Batch A</b> - Student seminar	Kannada
<u><b>Day 166 WED</b></u>	BI 8.1 – 8.5  Nutrition-1  Interactive lecture	AN –43.4 Development of face and palate and its anomalies  Interactive Lecture	<b>DISSECTION</b> AN – 31.1 Boundaries and contents of orbit and extra ocular muscles  <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b>  <b>Anatomy</b> - Batch C AN 43.2& 43.3 Histology of Optic nerve, Retina  <b>Physiology Batch A</b> - PY 5.13, Recording & interpretation of Normal Lead II ECG  <b>Biochemistry Batch B</b> - Student seminar	Sports
<u><b>Day 167 THU</b></u>	AN 31.1 – 31.5  <b>VI -OPTH</b>  Nerves & vessels of orbit  Interactive Lecture	PY – 10.2  Receptors – functions & properties  Interactive Lecture	<b>DISSECTION</b> AN 31.1-31.5 Nerves & vessels of orbit  <b>DOAP</b>		<b>PHYSIOLOGY</b>  <b>SDL</b> Student seminar	Yoga
<u><b>Day 168 FRI</b></u>	PY - 10.2  Reflexes – Functions & properties  Interactive lecture	BI 5.5  Amino Acid Metabolism-3  Interactive lecture	Osteology lecture AN 26.4 Mandible  <b>SGD</b>	CBL of Head & Neck I  <b>Tutorials</b>	<b>AETCOM</b> 1.4 – Foundations of Communication	
<u><b>Day 169 SAT</b></u>	<b>ECE</b> BI 4.7  Lipid Metabolism-7	AN 28.3- 28.8 <b>VI -GS</b>  Deep structures of face – blood supply , nerve supply, lymphatic drainage  Interactive Lecture	<b>CM 2.1</b>  <b>Social-Sciences:</b> Socio-cultural factors influencing health and disease  Interactive Lecture	<b>CM 2.2</b>  Family – Definition, Classification, functions, its role in health and disease  Interactive Lecture	<b>CM 2.3</b>  Assessment of barriers to good health and Health seeking behaviour   <b>SGD</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-12 PM	12- 1PM	2-4PM	4-5PM
<u>Day 171 MON</u>	AN 28.9-28.10 Parotid region <b>Interactive Lecture</b>	PY – 10.3 Organization of Sensory system – somatic sensations & sensory tracts <b>Interactive Lecture</b>	DISSECTION AN 28.3- 28.8 Deep structures of face – blood supply , nerve supply, lymphatic drainage <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch A - FA- Head & Neck till Orbit  <b>Physiology Batch B - PY 5.15, Clinical examination CVS including JVP</b>  <b>Biochemistry Batch C - BI11.14, Estimation of alkaline phosphatase</b>	Sports	
<u>Day 172 TUE</u>	PY – 10.3 Dorsal column tract – origin, course, termination & its lesions <b>Interactive Lecture</b>	AN – 33.1,33.2,33.4 <b>VI- GS</b>  Infratemporal fossa – boundaries, contents and muscles of mastication <b>Interactive Lecture</b>	DISSECTION AN 28.9-28.10 Parotid region <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch B - FA- Head & Neck till Orbit  <b>Physiology Batch C - PY 5.15, Clinical examination CVS including JVP</b>  <b>Biochemistry Batch A - BI11.14, Estimation of alkaline phosphatase</b>	Kannada	
<u>Day 173 WED</u>	BI 5.6 Amino Acid Metabolism-4 <b>Interactive Lecture</b>	AN 33.3,33.5 <b>VI -GS</b>  Temporo mandibular joint & Maxillary artery <b>Interactive Lecture</b>	DISSECTION AN – 33.1,33.2,33.4  Infratemporal fossa – boundaries, contents and muscles of mastication <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch C- FA- Head & Neck till Orbit  <b>Physiology Batch A - PY 5.15, Clinical examination CVS including JVP</b>  <b>Biochemistry Batch B - BI11.14, Estimation of alkaline phosphatase</b>	Sports	
<u>Day 174 THU</u>	AN 33.2 Mandibular nerve & Otic ganglion <b>Interactive Lecture</b>	PY – 10.3 Lateral spinothalamic tract, Physiology of Pain <b>Interactive Lecture</b>	DISSECTION AN 33.2 AN 33.3,33.5 Temporo mandibular joint & Maxillary artery Mandibular nerve & Otic ganglion <b>DOAP</b>	<b>PHYSIOLOGY</b>  <b>Tutorials</b> <b>Ascending tracts</b>	Yoga	
<u>Day 175 FRI</u>	PY – 10.4 Descending tracts – Pyramidal & Extrapyramidal UMN & LMN lesions <b>Interactive Lecture</b>	<b>ECE</b> BI 5.7 Amino Acid Metabolism-5	Osteology lecture AN 26.5 Cervical vertebrae <b>SGD</b>	AN 28.8-28.10 Surgical importance of Deep vein & anatomical basis of Frey's syndrome <b>Tutorials</b>	<b>ECE ANATOMY</b> AN 63.2,64.2,64.3  <b>VI-OBG, PAED</b> Development of CNS with congenital anomalies	
<u>Day 176 SAT</u>	BI 4.7 Lipid Metabolism-8 <b>(Integration by Nesting – Pharmacology)</b>	AN – 33.1 Maxillary nerve & Pterygopalatine ganglion, <b>Interactive Lecture</b>	BI 8.2 Nutrition-2 <b>Interactive Lecture</b>	BI 10.2 Biochemistry of Cancer-2 <b>Interactive Lecture</b>	AN – 33.1,33.2,33.4 Infratemporal fossa – boundaries and contents <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM	
<u>Day 178</u> <u>MON</u>	AN 34.1, 34.2 <b>VI -GS</b> Sub mandibular region Interactive Lecture	PY – 10.2 Reflexes – Stretch reflex, Inverse stretch reflex, Crossed extensor reflex & Withdrawal reflex Interactive Lecture	DISSECTION– AN 33.1 Maxillary nerve & Pterygopalatine ganglion  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - Osteology lecture</b> AN 26.1-Individual bones of Skull <b>Physiology Batch B - PY 3.14, Mosso's</b> <b>Ergography</b> <b>Biochemistry- Batch C - BI 11.16,</b> <b>Electrophoresis</b>	Sports	
<u>Day 179</u> <u>TUE</u>	PY – 10.4 Physiology of Tone & Posture Interactive Lecture	AN 36.5 <b>VI-ENT</b> Pharynx Interactive Lecture	DISSECTION– AN 34.1, 34.2 Sub mandibular region  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - Osteology lecture</b> AN 26.1-Individual bones of Skull <b>Physiology Batch C - PY 3.14, Mosso's</b> <b>Ergography</b> <b>Biochemistry- Batch A - Biochemistry-</b> <b>Batch C - BI 11.16, Electrophoresis</b>	Kannada	
<u>Day 180</u> <u>WED</u>	BI 5.8 Amino Acid Metabolism- 6 Interactive Lecture	AN 36.1-36.4 <b>VI-ENT</b> Palatine tonsil, Auditory tube& soft palate Interactive Lecture	DISSECTION AN 36.5 -Pharynx  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C- Osteology lecture</b> AN 26.1-Individual bones of Skull <b>Physiology Batch A - PY 3.14, Mosso's</b> <b>Ergography</b> <b>Biochemistry- Batch B - Biochemistry-</b> <b>Batch C - BI 11.16, Electrophoresis</b>	Sports	
<u>Day 181</u> <u>THU</u>	AN 37.1 <b>VI-ENT</b> Introduction to nose and lateral wall of nose Interactive Lecture	PY – 10.5 Reticular activating system & brain stem lesions Interactive Lecture	AN 37.1-37.3 <b>VI-ENT</b> Nasal septum and para nasal air sinuses <b>SGD</b>	DISSECTION AN 36.1-36.4 Palatine tonsil, Auditory tube& soft palate  <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>SDL</b> <b>Student seminar</b>	Yoga
<u>Day 182</u> <u>FRI</u>	PY – 10.5 Autonomic Nervous System Interactive Lecture	BI 4.7 Lipid Metabolism-9 Interactive Lecture	Osteology lecture Foetal skull & Hyoid bones <b>SGD</b>	CBL of Head & Neck II  <b>Tutorials</b>	<b>PHYSIOLOGY</b> <b>ECE</b> <b>Motor neuron disorders</b>	
<u>Day 183</u> <u>SAT</u>	BI-8.2 Nutrition-3 <b>(Integration by Nesting –</b> <b>Paediatrics)</b>	AN 43.2 Histology of Tongue Interactive Lecture	CM 2.3 Classification of socio-economic status <b>SGD</b>	CM 2.4 Social psychology, Com behaviour and relationship and their impact on health and disease. Interactive Lecture	<b>BI 5.4, 5.5</b> <b>BIOCHEMISTRY</b> <b>Tutorials</b> Amino Acid Metabolism	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM		4-5PM
<u>Day 185</u> <u>MON</u>	AN 38.1-38.3 <b>VI-ENT</b> Larynx , cartilages , muscles and ligaments Interactive Lecture	PY – 10.6 Spinal cord – functions, lesions, sensory disturbance Interactive Lecture	DISSECTION AN 37.1 Lateral wall of nose and Nasal septum <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN 43.2 Histology of Tongue</b> <b>Physiology Batch B - PY – 6.8, 6.10, Effect of Posture on Vital capacity, Perform the measurement of PEFR</b> <b>Biochemistry- Batch C - Skill Assessment-3</b>		Sports
<u>Day 186</u> <u>TUE</u>	PY – 10.7 Cerebral cortex & Association areas – Functions & lesions Interactive Lecture	AN 38.1-38.3 <b>VI-ENT</b> Larynx – Interior, nerve supply, blood supply . Interactive Lecture	DISSECTION AN 38.1-38.3 Larynx <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B- AN 43.2 Histology of Tongue</b> <b>Physiology Batch C - PY – 6.8, 6.10, Effect of Posture on Vital capacity, Perform the measurement of PEFR</b> <b>Biochemistry- Batch A - Skill Assessment-3</b>		Kannada
<u>Day 187</u> <u>WED</u>	BI 10.3 Biochemistry of Cancer-3 Integration	AN 39.1-39.2 <b>VI-ENT</b> Tongue Interactive Lecture	DISSECTION AN 39.1-39.2 Tongue <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - AN 43.2 Histology of Tongue</b> <b>Physiology Batch A - PY – 6.8, 6.10, Effect of Posture on Vital capacity, Perform the measurement of PEFR</b> <b>Biochemistry- Batch B - Skill Assessment-3</b>		Sports
<u>Day 188</u> <u>THU</u>	AN 40.1-40-5 <b>VI-ENT</b> External ear , middle ear, internal ear Interactive Lecture	PY – 10.7 Basal ganglia – Functions & abnormalities Interactive Lecture	DISSECTION AN 40.1-40-5 External ear , middle ear, internal ear <b>DOAP</b>	AN 43.5-43.6 <b>VI-GS</b> Surface marking of head and neck <b>DOAP</b>	<b>PHYSIOLOGY FA</b> <b>PCT – 6 CNS Part - I</b>	Yoga
<u>Day 189</u> <u>FRI</u>	PY – 10.7 Thalamus – Functions & abnormalities Interactive Lecture	BI-5.8 Amino Acid Metabolism- 7 Interactive Lecture	AN 41.1- 41.3,62.1 <b>VI-ENT,OPTH</b> 7 <sup>th</sup> , 8 <sup>th</sup> Cranial nerves & Eyeball <b>SGD</b>	AN 43.5-43.6 <b>VI-GS</b> Surface marking of head and neck <b>DOAP</b>	BI-8.3 Nutrition- 4 (Integration by Nesting – Paediatrics)	BI 10.4 Biochemistry of Cancer-4 Interactive Lecture
<u>Day 190</u> <u>SAT</u>	<b>ECE</b> BI-11.17 Atherosclerosis and MI	AN 64.1 Histology of Spinal cord Interactive Lecture	BI 5.9 Amino Acid Metabolism- 8 Interactive Lecture	BI 8.4 Nutrition- 5 Interactive Lecture	<b>PHYSIOLOGY</b> Tutorials Spinal cord & its lesions	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM		2-4PM	4-5PM
<u><b>Day 192</b></u> <u><b>MON</b></u>	AN 57.1 -57.5 <b>VI-GM</b> Contents of vertebral canal Interactive Lecture	PY – 10.7 Hypothalamus – Functions & abnormalities Interactive Lecture	AN 43.1 Atlanto-Axial joints & Atlanto occipital joints <b>SGD</b>	DISSECTION AN 57.1 -57.5 Contents of vertebral canal <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy</b> - Batch A - AN 64.1 Histology of spinal cord <b>Physiology</b> Batch B - PY – 6.9, Clinical examination of Respiratory system <b>Biochemistry</b> - Batch C - Skill Assessment-4	Sports
<u><b>Day 193</b></u> <u><b>TUE</b></u>	PY – 10.7 Cerebellum – Functions & abnormalities Interactive Lecture	AN 62.6 <b>VI -GM</b> Blood supply of Brain Interactive Lecture	DISSECTION AN 56.1-56.2 Introduction to Brain and Base of Brain <b>DOAP</b>	DISSECTION AN 62.6 Blood supply of Brain <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy</b> - Batch B - AN 64.1 Histology of spinal cord <b>Physiology</b> Batch C - PY – 6.9, Clinical examination of Respiratory system <b>Biochemistry- Batch A</b> - Skill Assessment-4	Kannada
<u><b>Day 194</b></u> <u><b>WED</b></u>	<b>HOLIDAY</b>					
<u><b>Day 195</b></u> <u><b>THU</b></u>	AN 58.1- 58.4 <b>VI-GM</b> Medulla Interactive Lecture	PY – 10.7 Limbic system – Functions & abnormalities Interactive Lecture	AN 59.1-59.3 Pons <b>SGD</b>	DISSECTION AN, 58.1- 58.4 59.1-59.3 Medulla and Pons <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>VI - GM</b> Sensory disorders	Yoga
<u><b>Day 196</b></u> <u><b>FRI</b></u>	PY – 10.8 Physiology of sleep, EEG Interactive Lecture	ECE BI 5.10 Amino Acid Metabolism-9	AN 61.1-61.3 <b>VI -GM</b> Midbrain <b>SGD</b>	AN 43.7-43.9 <b>VI-R</b> Radiology of Head and neck <b>SDL</b>	<b>AETCOM 1.4</b> <b>BIOCHEMISTRY</b> Foundations of Communication - 1	
<u><b>Day 197</b></u> <u><b>SAT</b></u>	BI 6.7 Acid Base Balance- 1 Interactive Lecture	AN 64.1 Histology of Cerebrum, Cerebellum Interactive Lecture	CM 2.4 Social organizations Effects of individual behaviour and group behaviour on health and disease Interactive Lecture	CM 2.4 Examples of Social Agencies in India and their services to the community <b>SGD</b>	<b>CM 2.4</b> Role of Social Agencies and their services on Community Health <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM		2-4PM	4-5PM
<u>Day 199</u> <u>MON</u>	AN 60.1 -60.3 <b>VI -GM</b> Cerebellum – Subdivisions and nuclei Interactive Lecture	PY – 10.9 Physiological basis of Learning & Memory Interactive Lecture	AN 60.1 -60.3 Cerebellar peduncles <b>SGD</b>	DISSECTION AN 60.1 -60.3 Cerebellum <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch A - AN 64.1 Histology of Cerebrum, Cerebellum <b>Physiology Batch B - Skill assessment - PY – 6.9</b> <b>Biochemistry- Batch C - BI 11.16, Chromatography SGT</b>	Sports
<u>Day 200</u> <u>TUE</u>	PY – 10.9 Physiological basis of Speech & its disorders Interactive Lecture	AN 62.2 <b>VI -GM</b> Cerebrum- sulci, Gyri and functional areas Interactive Lecture	DISSECTION AN 62.2 Cerebrum- sulci, Gyri and functional areas <b>DOAP</b>		<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch B - AN 64.1 Histology of Cerebrum, Cerebellum <b>Physiology Batch C - Skill assessment - PY – 6.9</b> <b>Biochemistry- Batch A -- BI 11.16, Chromatography SGT</b>	Kannada
<u>Day 201</u> <u>WED</u>	BI 6.2 Nucleotide Chemistry -1 <b>SDL</b>	AN 62.3 <b>VI -GM</b> White matter of cerebrum and internal capsule Interactive Lecture	DISSECTION AN 62.3 White matter of cerebrum and internal capsule <b>DOAP</b>		<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch C - AN 64.1 Histology of Cerebrum, Cerebellum <b>Physiology Batch B - Skill assessment - PY – 6.9</b> <b>Biochemistry- Batch B -- BI 11.16, Chromatography SGT</b>	Sports
<u>Day 202</u> <u>THU</u>	AN 63.1-63.2 <b>VI-PAED</b> Ventricles of brain and choroid fissure Interactive Lecture	PY – 10.17 Functional anatomy of Eye, Aqueous humor, IOP, Glaucoma Interactive Lecture	DISSECTION AN 63.1-63.2 Ventricles of brain and choroid fissure <b>DOAP</b>	<b>PHYSIOLOGY</b> CNS Charts discussion <b>SDL</b>		Yoga
<u>Day 203</u> <u>FRI</u>	PY – 10.17 Optics of eyeball – principles of optics, Visual acuity, errors of refraction Interactive Lecture	ECE BI 6.7 Acid Base Balance-2	ECE ANATOMY AN 62.2 <b>VI -GM</b> Cerebrum- sulci, Gyri and functional areas	<b>Physiology</b> <b>ECE</b> Recording of EEG & its interpretation		
<u>Day 204</u> <u>SAT</u>	BI 6.2 Nucleotide Chemistry-2 Interactive Lecture	AN 62.5 <b>VI -GM</b> Thalamus Interactive Lecture	BI 5.10 Amino Acid Metabolism – 9 Interactive Lecture	AN 62.2 Cerebrum- sulci, Gyri and functional areas <b>Tutorials</b>	Mentor Mentee interaction & Feedback	

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 206</u> <u>MON</u>	AN 62.4 <b>VI -GM</b> Basal ganglia and limbic lobe Interactive Lecture	PY – 10.18 Visual pathway & its lesions Interactive Lecture	DISSECTION AN 62.5 Thalamus <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch A</b> – Revision of Histology slides and Embryology models <b>Physiology Batch B</b> – Revision of Human & clinical experiments <b>Biochemistry- Batch C - BI 11.2</b> , Preparation of Buffers; pH Meter	Sports
<u>Day 207</u> <u>TUE</u>	PY – 10.17 Physiology of pupillary reflexes, field of vision, Light & dark adaptation Interactive Lecture	AN 62.5 <b>VI -GM</b> Hypothalamus and subthalamus Interactive Lecture	DISSECTION AN 62.4 Basal ganglia and limbic lobe <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B</b> - Revision of Histology slides and Embryology models <b>Physiology Batch C</b> – Revision of Human & clinical experiments <b>Biochemistry- Batch A - BI 11.2</b> , Preparation of Buffers; pH Meter	Kannada
<u>Day 208</u> <u>WED</u>	BI 6.3 Nucleotide Metabolism-1 Interactive Lecture	CBL of Brain <b>SDL</b>	DISSECTION AN 62.5 Hypothalamus and subthalamus <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch C</b> - Revision of Histology slides and Embryology models <b>Physiology Batch A</b> – Revision of Human & clinical experiments <b>Biochemistry- Batch B - BI 11.2</b> , Preparation of Buffers; pH Meter	Sports

## **II Internal Assessment for 1<sup>st</sup> MBBS Students (2021-2022)**

### **Theory Time Table**

<b>Date</b>	<b>Time</b>	<b>Subject</b>
Day 209 (Thursday)	10.00 AM – 1.00 PM	Anatomy
Day 210 (Friday)	10.00 AM – 1.00 PM	Physiology
Day 211 (Saturday)	10.00 AM – 1.00 PM	Biochemistry

### **Practical Time Table**

<b>Date</b>	<b>Time</b>	<b>Anatomy</b>	<b>Physiology</b>	<b>Biochemistry</b>
Day 213 (Monday)	Time	Anatomy	Physiology	Biochemistry
Day 214 (Tuesday)	9.30 AM Onwards	A Batch (Roll No 1-30)	B Batch (Roll No 31-60)	C Batch (Roll No 61-90)
Day 215 (Wednesday )	9.30 AM Onwards	B Batch (Roll No 31-60)	C Batch (Roll No 61-90)	D Batch (Roll No 91-120)
Day 216 (Thursday)	9.30 AM Onwards	C Batch (Roll No 61-90)	D Batch (Roll No 91-120)	E Batch (Roll No 121-150)
Day 217 (Friday)	9.30 AM Onwards	D Batch (Roll No 91-120)	E Batch (Roll No 121-150)	A Batch (Roll No 1-30)

# CBME Time Table for First Professional Year 2020 -2021

## (3<sup>rd</sup> Block)

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4- 5PM
<u><b>Day 218</b></u> <u>SAT</u>	BI 6.8 Acid Base Balance-3 Interactive Lecture	AN-52.1 Introduction to GIT and esophagus Interactive Lecture	CM 2.4 Poverty line, GNP/GDP, Purchasing Power Parity and GHI, Its effects on health and disease SGD	CM 2.4 Social security – Definition, various measures for with examples and its relationship to health and disease. Interactive Lecture	<b>Mentor Mentee interaction &amp; Feed back</b>	
<u><b>Day 220</b></u> <u>MON</u>	AN- 44.1,44.2 44.6 44.7 <b>VI-GS</b> Anterior abdominal Wall-quadrants, Nerves, Vessels and muscles Interactive Lecture	PY – 10.17 <b>VI-Ophthal</b> Physiology of Color vision, Theories of color vision Interactive Lecture	DISSECTION AN- 44.1,44.2 Anterior abdominal Wall, quadrants of abdominal wall DOAP		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN-52.1</b> Introduction to GIT and oesophagus <b>Physiology- Batch B- PY 4.10 Clinical examination of Per Abdomen.</b> <b>Biochemistry Batch –C BI 11.16 ABG Analysis</b>	Sports
<u><b>Day 221</b></u> <u>TUE</u>	PY – 10.15 <b>VI-ENT</b> Functional anatomy of the Ear – External, Middle & Inner ear Physiology of hearing Interactive Lecture	AN- 44.3 Rectus sheath and its contents Interactive Lecture	DISSECTION AN- 44.1,44.2 Anterior abdominal Wall - Nerves, Vessels and muscles DOAP		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - AN-52.1</b> Introduction to GIT and oesophagus <b>Physiology- Batch C- PY 4.10 Clinical examination of Per Abdomen.</b> <b>Biochemistry Batch –A BI 11.16 ABG Analysis</b>	Yoga
<u><b>Day 222</b></u> <u>WED</u>	BI 6.3 Nucleotide Metabolism-2 Interactive Lecture	AN-52.6 Development of Foregut and its derivatives Interactive Lecture	DISSECTION AN- 44.3 Rectus sheath and its contents DOAP		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - AN-52.1</b> Introduction to GIT and oesophagus <b>Physiology- Batch A- PY 4.10 Clinical examination of Per Abdomen.</b> <b>Biochemistry Batch –B BI 11.16 ABG Analysis</b>	Sports
<u><b>Day 223</b></u> <u>THU</u>	AN-44.4 44.5 <b>VI-GS</b> Inguinal canal and Hernia Interactive Lecture	PY – 10.15, 10.16 <b>VI-ENT</b> Auditory pathway. Deafness & Hearing tests – Audiometry in detail Interactive Lecture	DISSECTION AN-44.4 44.5 Inguinal canal and Hernia DOAP		<b>PHYSIOLOGY Tutorials</b> Physiology of vision	Yoga
<u><b>Day 224</b></u> <u>FRI</u>	<b>HOLIDAY</b>					
<u><b>Day 225</b></u> <u>SAT</u>	BI 6.8 Acid Base Balance -4 Interactive Lecture	AN-52.1 Histology of Stomach Interactive Lecture	BI 6.1 Integration of Metabolism- 1 Interactive Lecture	BI 6.3 Nucleotide Metabolism- 3 Interactive Lecture	<b>PHYSIOLOGY Tutorials</b> Physiology of Color vision	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM	4-5PM	
<u>Day 227</u> <u>MON</u>	AN-46.1-46.5 <b>VI-GS</b> Male External Genitalia Interactive Lecture	PY – 10.4 <b>VI-ENT</b> Physiology of Equilibrium, Tests for Equilibrium Interactive Lecture	DISSECTION AN-44.4 44.5 Inguinal canal and Hernia <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN-52.1</b> Histology of Stomach Physiology-Batch B- PY 10.11, clinical examination of Higher mental functions and sensory system <b>Biochemistry Batch –C- Student Seminars</b>	Sports	
<u>Day 228</u> <u>TUE</u>	PY – 10.13, 10.14 <b>VI-ENT</b> Physiology of Smell & Taste & its abnormalities Interactive Lecture	AN-45.1,45.3 Muscles of Back , Thoraco lumbar fascia and exposure of kidney from back Interactive Lecture	DISSECTION AN-46.1-46.5 Male External Genitalia <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - AN-52.1</b> Histology of Stomach Physiology-Batch C- PY 10.11, clinical examination of Higher mental functions and sensory system <b>Biochemistry Batch –A- Student Seminars</b>	Yoga	
<u>Day 229</u> <u>WED</u>	BI 6.1 Integration of Metabolism- 2 Interactive Lecture	AN-52.6 Development of Midgut and its derivatives Interactive Lecture	DISSECTION AN-45.1,45.3 Muscles of Back , Thoraco lumbar fascia and exposure of kidney from back <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - AN-52.1</b> Histology of Stomach Physiology-Batch A- PY 10.11, clinical examination of Higher mental functions and sensory system <b>Biochemistry Batch –B- Student Seminars</b>	Sports	
<u>Day 230</u> <u>THU</u>	AN-47.1-47.4 <b>VI-GS</b> Peritoneum-1 Greater sac& lesser sac Interactive Lecture	<b>PHYSIOLOGY</b> Tutorials Physiology of hearing, Taste & smell	DISSECTION AN-47.1-47.4 Peritoneum-1 Greater sac& lesser sac <b>DOAP</b>	PY – 10.19 <b>ECE/VI - Psychiatry</b> Auditory & Visual evoked potentials Interactive Lecture	Yoga	
<u>Day 231</u> <u>FRI</u>	PY – 4.1 Functional anatomy of digestive system, Enteric Nervous System Interactive Lecture	ECE BI 6.4 Nucleotide Metabolism- 3	Osteology lecture AN 50.1- 50.4, 53.1, 53.4 <b>VI –(ORTHO)</b> Sacrum <b>SGD</b>	AN- 44.3 Rectus sheath and its contents <b>Student Seminar</b>	<b>AETCOM 1.4</b> <b>BIOCHEMISTRY</b> Foundations of Communication - 2	
<u>Day 232</u> <u>SAT</u>	BI 7.1 Molecular Biology- 1 Interactive Lecture	AN-52.1 Histology of Small intestine Interactive Lecture	<b>CM 9.1</b> Demography: Definition, principles, Demographic Cycle, Vital Statistics Interactive Lecture	<b>CM 5.1</b> <b>Nutrition:</b> Common sources of Macro nutrients and Micro nutrients. <b>SGD</b>	<b>CM 5.1</b> Special nutrition requirements of children's, adults, geriatrics <b>SGD</b>	Mentor Mentee interaction & Feedback

<b>DAY &amp; DATE</b>	<b>9-10AM</b>	<b>10-11AM</b>	<b>11.00AM-1.00PM</b>		<b>2-4PM</b>	<b>4-5PM</b>
<u><b>Day 234</b></u> <u><b>MON</b></u>	AN-47.1 -47.4 <b>VI-GS</b> Peritoneal folds & pouches with clinical importance Interactive lecture	PY – 4.2 Composition, mechanism of secretion, functions & regulation of Saliva Interactive Lecture	DISSECTION AN-47.1 -47.4 Peritoneal folds & pouches with clinical importance <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch A - AN-52.1- Histology of Small intestine <b>Physiology- Batch B-</b> PY 10.11 Clinical examination of Motor System <b>Biochemistry Batch C -</b> Skill Assessment	Sports
<u><b>Day 235</b></u> <u><b>TUE</b></u>	PY – 4.2, 4.8 Composition, mechanism of secretion, functions & regulation of gastric juice. GFT Interactive Lecture	AN 47.5-47.6 <b>VI-GS</b> Spleen and coeliac trunk Interactive Lecture	DISSECTION AN 47.5-47.6 Spleen and coeliac trunk <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch B - AN-52.1- Histology of Small intestine <b>Physiology- Batch C-</b> PY 10.11 Clinical examination of Motor System <b>Biochemistry Batch A -</b> Skill Assessment	Yoga
<u><b>Day 236</b></u> <u><b>WED</b></u>	BI 7.1 Molecular Biology -2 Interactive Lecture	AN-52.6 Embryology of Hindgut and its derivatives Interactive Lecture	DISSECTION AN 47.5-47.6 Spleen and coeliac trunk <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch C - AN-52.1- Histology of Small intestine <b>Physiology- Batch A-</b> PY 10.11 Clinical examination of Motor System <b>Biochemistry Batch B -</b> Skill Assessment	Sports
<u><b>Day 237</b></u> <u><b>THU</b></u>	AN 47.5-47.6 <b>VI-GS</b> Stomach Interactive Lecture	PY – 4.2, 4.8 Composition, mechanism of secretion, functions & regulation of Pancreatic juice. Pancreatic exocrine function test Interactive Lecture	DISSECTION AN 47.5-47.6 Stomach <b>DOAP</b>		<b>PHYSIOLOGY</b> <b>ECE/VI-Bio</b> Gastric Function tests, LFT	Yoga
<u><b>Day 238</b></u> <u><b>FRI</b></u>	PY – 4.2, 4.9 Composition, mechanism of secretion, functions & regulation of Intestinal juice. Absorption of important nutrients Interactive Lecture	ECE BI 6.14 Endocrines- 1	Osteology lecture AN 50.1- 50.4,53.1, 53.4 <b>VI –ORTHO&amp;GM</b> Lumbar vertebrae <b>SDL</b>	<b>ECE</b> <b>ANATOMY</b> AN-44.4 44.5 Inguinal hernia	<b>ECE ANATOMY</b> AN-44.4 44.5 Inguinal hernia	
<u><b>Day 239</b></u> <u><b>SAT</b></u>	BI 6.13 Renal Function Test <b>(Integration by Nesting – Physiology)</b>	AN-52.1 Histology of Large intestine Interactive Lecture	BI 7.1 Molecular Biology-3 Interactive Lecture	<b>ECE</b> BI 7.1 Molecular Biology-4	AN 47.5-47.6 Spleen and coeliac trunk <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM	4-5PM	
<u>Day 241 MON</u>	AN 47.2, 47.5,47.9  <b>VI-GS</b>  Jejunum, ileum, Mesentery and its contents Interactive Lecture	PY – 4.2, 4.7  <b>VI-GM, GS</b>  Structure & functions of Liver & Gall bladder, Bile juice Interactive Lecture	DISSECTION AN 47.2, 47.5,47.9  Jejunum, ileum, Mesentery and its contents  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  Anatomy - Batch A - AN-52.1 Histology of Large intestine  <b>Physiology -Batch B, PY 10.11, Skill assessment – Examination of sensory &amp; motor system</b>  <b>Biochemistry Batch C - BI 11.16 Auto Analyser and Quality Control</b>	Sports	
<u>Day 242 TUE</u>	PY – 4.3  <b>VI-GS</b>  Gastro-Intestinal movements Interactive Lecture	AN 47.2,47.5, 47.6,47.9  <b>VI-GS</b>  Large intestine -1, sub divisions with blood supply, nerve supply& lymphatic drainage Interactive Lecture	DISSECTION AN 47.2, 47.5,47.6,47.9  Large intestine -1, Ascending, transverse , descending colon  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>    <b>Physiology -Batch C, PY 10.11, Skill assessment – Examination of sensory &amp; motor system</b>  <b>Biochemistry Batch A - BI 11.16 Auto Analyser and Quality Control</b>	Yoga	
<u>Day 243 WED</u>	BI 6.14 Endocrines-2  <b>(Integration by Nesting – Physiology)</b>	AN-52.4 52.5 Development of liver, spleen, pancreas and diaphragm Interactive Lecture	DISSECTION AN 47.2, 47.5,47.6,47.9  Large intestine- blood supply, nerve supply& lymphatic drainage  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>    <b>Physiology -Batch A, PY 10.11, Skill assessment – Examination of sensory &amp; motor system</b>  <b>Biochemistry Batch B - BI 11.16 Auto Analyser and Quality Control</b>	Sports	
<u>Day 244 THU</u>	AN 47.2, 47.5,47.6,47.9  <b>VI-GS</b>  Large intestine –II Caecum & Appendix Interactive Lecture	PY – 4.5  Gastro-Intestinal hormones – Source, regulation, functions Interactive Lecture	AN 47.2, 47.5,47.6,47.9  Large intestine –II Caecum & Appendix  <b>SDL</b>	<b>PHYSIOLOGY</b> Tutorials  Gastro-intestinal movements and its disorders	Yoga	
<u>Day 245 FRI</u>	<b>HOLIDAY</b>					
<u>Day 246 SAT</u>	Integration of Metabolism- 1 Interactive Lecture	AN-52.1  Histology of Liver and Gall bladder Interactive Lecture	CM 9.2  Demographic and Fertility related statistics, calculation and interpretation Interactive Lecture	CM 5.1  Nutritional req of Male & Female. sedentary, moderate & heavy worker. Interactive Lecture	BI 7.1  Molecular Biology  <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM		4-5PM
<u>Day 248</u> <u>MON</u>	AN 47.5,47.6 <b>VI-GS</b> Duodenum Interactive Lecture	PY - 4.6 <b>VI-GS</b> Pathophysiology of Achalasia cardia, Peptic ulcer disease, Gastro oesophageal reflux disease Interactive Lecture	DISSECTION AN 47.5,47.6 Duodenum <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch A</b> AN-52.1 Histology of Liver and Gall bladder		Sports
<u>Day 249</u> <u>TUE</u>	PY - 4.4, 4.9 <b>VI-GS</b> Pathophysiology of Vomiting, diarrhoea, constipation, Adynamic ileus, Hirschprung's disease. Role of Dietary fibres, Gut-Brain axis Interactive Lecture	AN 47.5 <b>VI-GS</b> Pancreas Interactive Lecture	DISSECTION AN 47.5,47.6 Interior of duodenum <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B</b> AN-52.1 Histology of Liver and Gall bladder		Yoga
<u>Day 250</u> <u>WED</u>	BI 6.3 Nucleotide Metabolism- 4 Interactive Lecture	AN-25.6 Development of Veins of Abdomen Interactive Lecture	DISSECTION AN 47.5 Pancreas <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C</b> AN-52.1 Histology of Liver and Gall bladder		Sports
<u>Day 251</u> <u>THU</u>	ECE Anatomy AN 47.5-47.7 <b>VI-GS</b> Liver Interactive Lecture	PY – 7.1, 5.10 Functional anatomy of Kidney, Renal circulation Interactive Lecture	DISSECTION AN 47.5-47.7 Liver <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>ECE/VI-Bio</b> <b>Endoscopic procedure &amp; Gastro-Intestinal disorders</b>		Yoga
<u>Day 252</u> <u>FRI</u>	PY – 7.2 Structure & functions of JGA, Role of renin-angiotensin system Interactive Lecture	BI 6.1 Integration of Metabolism- 2 Interactive Lecture	Osteology lecture AN 53.2-53.3 <b>VI-(OBG)</b> Bony Pelvis -I <b>SDL</b>	<b>ECE Anatomy</b> AN 47.5-47.7 Liver	BI 7.1 Molecular Biology- 1 Interactive Lecture	Assignments (Acid Base Balance) Interactive Lecture
<u>Day 253</u> <u>SAT</u>	BI 7.1 Molecular Biology-2 Interactive Lecture	AN-52.2 Histology of Kidney Interactive Lecture	BI 6.14 Endocrines-1 <b>ECE</b>	<b>BI 6.13</b> Renal Function Test (Integration)	<b>PHYSIOLOGY</b> Peculiarities of Renal circulation & Non excretory functions of Kidney Tutorials	

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM		2-4PM	4-5 PM
<u>Day 255 MON</u>	AN 47.5-47.7 <b>VI-GS</b> Gall bladder , extra hepatic biliary apparatus Interactive Lecture	PY – 7.3, 7.4 Mechanism of urine formation – Glomerular filtration & significance of Renal clearance Interactive Lecture	DISSECTION AN 47.5-47.7 Liver <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy – Batch A</b> AN-52.2 Histology of Kidney <b>Physiology- Batch B- PY 10.11 Skill Assessment of Clinical examination of Reflexes</b> <b>Biochemistry Batch C- Case Scenarios discussion - 1</b>	Sports
<u>Day 256 TUE</u>	PY – 7.3 Tubular reabsorption – renal handling of Glucose, Sodium, water Interactive Lecture	AN 47.8 <b>VI-GS</b> Portal vein and Porto caval anastomosis Interactive Lecture	DISSECTION AN 47.5-47.7 Gall bladder, extra hepatic biliary apparatus <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy – Batch B</b> AN-52.2 Histology of Kidney <b>Physiology- Batch C- PY 10.11 Skill Assessment of Clinical examination of Reflexes</b> <b>Biochemistry Batch A- Case Scenarios discussion - 1</b>	Yoga
<u>Day 257 WED</u>	BI 7.1 Molecular Biology-3 Interactive Lecture	AN 52.7 Embryology – Development of Kidney and ureter Interactive Lecture	DISSECTION AN 47.8 Portal vein <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy – Batch C</b> AN-52.2 Histology of Kidney <b>Physiology- Batch A- PY 10.11 Skill Assessment of Clinical examination of Reflexes</b> <b>Biochemistry Batch B- Case Scenarios discussion - 1</b>	Sports
<u>Day 258 THU</u>	AN 47.5,47.6 <b>VI-GS</b> Kidney Interactive Lecture	PY – 7.3, 7.5 <b>VI-Bio</b> Tubular secretion. Renal regulation of Acid-base balance Interactive Lecture	<b>ECE Anatomy</b> AN 47.5,47.6 Kidney <b>DOAP</b>		<b>PHYSIOLOGY</b> Tutorials Tubular handling of Glucose, pathophysiology of Diabetes Mellitus	Yoga
<u>Day 259 FRI</u>	PY – 7.3 Counter-Current mechanism – Concentration and diluting ability of kidney Interactive Lecture	BI 7.1 Molecular Biology-4 Interactive Lecture	Osteology lecture AN 53.2-53.3 Bony Pelvis -II <b>SDL</b>	<b>ECE Anatomy</b> AN 47.5,47.6 Kidney <b>SGD</b>	<b>PHYSIOLOGY</b> <b>ECE</b> PBL on Renal disorders	
<u>Day 260 SAT</u>	BI 6.14 Endocrines-2 <b>(Integration by Nesting – Physiology)</b>	AN-52.2 Histology of Ureter and Urinary bladder Interactive Lecture	<b>CM 9.2</b> Population Explosion, Family Planning Interactive Lecture	<b>CM 5.2</b> Assessment of Nutritional Status – individual, family and Community <b>SGD</b>	<b>CM 5.3</b> Enumerate common nutrition related health disorders <b>SGD</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11.00AM-1.00PM	2-4PM	4-5PM
<u>Day 262 MON</u>	AN 47.13-47.14  <b>VI-GS</b>  Thoraco abdominal diaphragm Interactive Lecture	PY - 7.5  <b>VI-Bio</b>  Renal regulation of Fluid & Electrolytes Interactive Lecture	<b>DISSECTION</b> AN 47.13-47.14 Thoraco abdominal diaphragm  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  Anatomy - A batch AN-52.2 Histology of Ureter and Urinary bladder  <b>Physiology- Batch B- PY 10.11</b> Clinical examination of Cranial Nerves I - VI <b>Biochemistry Batch C- Case Scenarios discussion - 2</b>	Sports
<u>Day 263 TUE</u>	PY - 7.6  <b>VI-GM</b>  Innervation of Urinary bladder, Physiology of Micturition & its abnormalities, Cystometrogram Interactive Lecture	AN 47.5  <b>VI-GS</b>  Supra renal gland & abdominal part of ureter Interactive Lecture	<b>DISSECTION</b> AN 47.5 Supra renal gland  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  Anatomy - Batch B AN-52.2 Histology of Ureter and Urinary bladder  <b>Physiology- Batch C- PY 10.11</b> Clinical examination of Cranial Nerves I - VI <b>Biochemistry Batch A- Case Scenarios discussion - 2</b>	Yoga
<u>Day 264 WED</u>	BI 7.1 Molecular Biology-5  <b>ECE</b>	AN 52.7-52.8 Development of urinary bladder & urethra Interactive Lecture	<b>DISSECTION</b> AN 47.5 Abdominal part of ureter  <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b>  Anatomy - Batch C AN-52.2 Histology of Ureter and Urinary bladder  <b>Physiology- Batch A- PY 10.11</b> Clinical examination of Cranial Nerves I – VI <b>Biochemistry Batch B- Case Scenarios discussion - 2</b>	Sports
<u>Day 265 THU</u>	AN 45.2-45.3  <b>VI-GS</b>  Posterior abdominal wall, muscles and lumbar plexus Interactive Lecture	PY - 7.7, 7.8  <b>VI-GM, GS</b>  Artificial Kidney, Dialysis, renal transplantation & RFT Interactive Lecture	<b>DISSECTION</b> AN 45.2-45.3 Posterior abdominal wall, muscles and lumbar plexus  <b>DOAP</b>	<b>PHYSIOLOGY</b> Disorders of Micturition  <b>SDL</b> Student seminar	Yoga
<u>Day 266 FRI</u>	PY – 8.6 Introduction to Endocrine system, chemistry of hormones, mechanism of action of hormones, chemical messengers. Hormone Function Tests Interactive Lecture	<b>ECE</b>  BI 7.1 Molecular Biology-6	AN 52.2 Histology of Testis & Epididymis Interactive Lecture	<b>CBL of Abdomen - 1</b>  <b>SDL</b>	<b>ECE Anatomy</b> Thoraco abdominal diaphragm
<u>Day 267 SAT</u>	<b>HOLIDAY</b>				

DAY & DATE	9-10AM	10-11AM	11-12 PM	12- 1PM	2-4PM	4-5PM
<u>Day 269</u> <u>MON</u>	AN 45.2-45.3  <b>VI-GS</b> Posterior abdominal wall, vessels & Lymph nodes Interactive Lecture	PY – 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion Hormones of Hypothalamus & Posterior pituitary Interactive Lecture	DISSECTION AN 45.2-45.3 Posterior abdominal wall, vessels & Lymph nodes  <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A</b> AN 52.2 Histology of Testis & Epididymis <b>Physiology-Batch B- PY 10.11, Clinical examination of Cranial nerves VII to XII</b> <b>Biochemistry Batch C - Revision - Practicals</b>	Sports
<u>Day 270</u> <u>TUE</u>	PY – 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Anterior Pituitary Interactive Lecture	AN 49.1  <b>VI-OBG</b> Introduction to Perineum & Superficial Perineal pouch Interactive Lecture	DISSECTION AN 45.2-45.3 Posterior abdominal wall, vessels & Lymph nodes  <b>DOAP</b>		<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B</b> AN 52.2 Histology of Testis & Epididymis  <b>Physiology- Batch C- PY 10.11 Clinical examination of Cranial Nerves VII - XII</b>  <b>Biochemistry Batch A - Revision - Practicals</b>	Yoga
<u>Day 271</u> <u>WED</u>	<b>HOLIDAY</b>					
<u>Day 272</u> <u>THU</u>	AN 49.1-49.3  <b>VI-OBG</b> Deep Perineal pouch, Perineal membrane, Perineal Body Interactive Lecture	PY – 8.1, 11.9  <b>VI-Paed.</b> Physiology of Bone, Physiology of Growth & its disorders Interactive Lecture	DISSECTION AN 49.1 Introduction to Perineum & Superficial Perineal pouch  <b>DOAP</b>		<b>PHYSIOLOGY</b> Mechanism of action of different types of hormones, RIA Tutorials	Yoga
<u>Day 273</u> <u>FRI</u>	PY – 8.2, 8.4  <b>VI-Path, GM</b> Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Thyroid gland Interactive Lecture	BI 6.14 Endocrines-3 Interactive Lecture	Urinary system  <b>Student Seminar</b>	CBL of Abdomen – 1I Tutorials	<b>PHYSIOLOGY</b>  <b>ECE Physiology</b>  Dialysis, Artificial kidney Interactive Lecture	
<u>Day 274</u> <u>SAT</u>	BI 7.1 Molecular Biology-7 Interactive Lecture	AN 52.2 Histology of Prostate & Vasdeferens Interactive Lecture	<b>PRACTICALS SGT/DOAP</b>  <b>Anatomy - Batch C</b> AN 52.2 Histology of Testis & Epididymis  <b>Physiology- Batch A - PY 10.11 Clinical examination of Cranial Nerves VII - XII</b>  <b>Biochemistry Batch B - Revision - Practicals</b>		BI 6.14 Endocrines  <b>SGT</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 276</u> <u>MON</u>	AN 49.4 <b>VI-GS</b> Ischiorectal fossa Interactive Lecture	PY – 8.1, 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Parathyroid gland – Calcium homeostasis Interactive Lecture	DISSECTION AN 49.1-49.3 Deep Perineal pouch, Perineal membrane, Perineal Body <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN 52.2</b> Histology of Prostate & Vasdeferens <b>Physiology- Batch B- PY 10.11 Skill</b> Assessment of Clinical examination of Cranial Nerves. <b>Biochemistry Batch C - Revision -</b> Practicals	Sports
<u>Day 277</u> <u>TUE</u>	PY – 8.2, 8.4 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Adrenal Cortex. Adrenal Function test Physiology of stress Interactive Lecture	AN 48.2, 48.5-48.6 <b>VI-GS</b> Urinary bladder Interactive Lecture	DISSECTION AN 49.4 Ischiorectal fossa <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B - AN 52.2</b> Histology of Prostate & Vasdeferens <b>Physiology- Batch C- PY 10.11 Skill</b> Assessment of Clinical examination of Cranial Nerves. <b>Biochemistry Batch A - Revision -</b> Practicals	Yoga
<u>Day 278</u> <u>WED</u>	<b>ECE</b> BI 6.14 Endocrines-4	AN 52.8 Development of male reproductive system Interactive Lecture	DISSECTION AN 48.2, 48.5-48.6 Urinary bladder <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C - AN 52.2</b> Histology of Prostate & Vasdeferens <b>Physiology- Batch A- PY 10.11 Skill</b> Assessment of Clinical examination of Cranial Nerves. <b>Biochemistry Batch B - Revision -</b> Practicals	Sports
<u>Day 279</u> <u>THU</u>	<b>HOLIDAY</b>				
<u>Day 280</u> <u>FRI</u>	<b>HOLIDAY</b>				
<u>Day 281</u> <u>SAT</u>	BI 7.1 Molecular Biology-8 Interactive Lecture	AN 52.2 Histology of ovary & fallopian tube Interactive Lecture	BI 7.1 Molecular Biology-9 Interactive Lecture	BI6.13 Thyroid Function Tests Interactive Lecture	<b>PHYSIOLOGY</b> Tutorials Physiology of stress
					Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM		4-5PM	
<u>Day 283 MON</u>	AN 48.2, 48.5 <b>VI-GS</b> Pelvic part of ureter, Prostate, Seminal vesicle Interactive Lecture	PY – 8.2, 8.4 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Adrenal Medulla. Interactive Lecture	DISSECTION AN 48.2, 48.5 Pelvic part of ureter, Prostate, Seminal vesicle <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch A - AN 52.2</b> Histology of ovary & fallopian tube <b>Physiology – Batch B – PY 10.20, Perimetery</b> <b>Biochemistry Batch C - Revision - Practicals</b>		Sports	
<u>Day 284 TUE</u>	PY – 8.2, 8.4 <b>VI-Path, GM</b> Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Pancreas. Pancreatic function test. Glucose homeostasis Interactive Lecture	AN 48.2, 48.5 <b>VI-OBG, GS</b> Uterus Interactive Lecture	DISSECTION AN 48.2, 48.5 Uterus <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch B- AN 52.2</b> Histology of ovary & fallopian tube <b>Physiology – Batch C – PY 10.20, Perimetery</b> <b>Biochemistry Batch A - Revision - Practicals</b>		Yoga	
<u>Day 285 WED</u>	<b>HOLIDAY</b>						
<u>Day 286 THU</u>	AN 48.2, 48.5 <b>VI-OBG, GS</b> Ovary, Ovarian fossa, Fallopian tube Interactive Lecture	PY – 9.1 Introduction to Reproductive system, Sex determination; Sex differentiation and their abnormalities Interactive Lecture	DISSECTION AN 48.2, 48.5 Ovary, Ovarian fossa, Fallopian tube <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>Calcium &amp; Glucose homeostasis</b> Tutorials		Yoga	
<u>Day 287 FRI</u>	PY – 9.2, 9.11 <b>VI-OBG</b> Puberty, Hormonal changes during perimenopause and menopause, Hormone replacement therapy Interactive Lecture	Biochemistry Student Seminars	Female reproductive system <b>Student Seminar</b>	CBL of Pelvis <b>SDL</b>	Clinical Chemistry-1 Interactive Lecture	Assignments (Organ Function Tests)	
<u>Day 288 SAT</u>	BI3.2 Gastric and Pancreatic Function Tests Interactive Lecture	AN 52.2, Histology of Uterus & Mammary gland Interactive Lecture	<b>PRACTICALS SGT/DOAP</b> <b>Anatomy - Batch C- AN 52.2</b> Histology of ovary & fallopian tube <b>Physiology – Batch A – PY 10.20, Perimetery</b> <b>Biochemistry Batch B - Revision - Practicals</b>		CM 9.3, 9.4 Sex-ratio and its social impact, Population Explosion, National Population Policy <b>Interactive Lecture</b>	CM 5.3 Nutrition related health disorders – Macro and Micronutrients <b>SGD</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 290</u> <u>MON</u>	AN 48.2 <b>VI- GS</b> Urethra Interactive Lecture	PY – 9.3, 9.9 <b>VI- Path, GS</b> Male reproductive system Cryptorchidism Semen analysis report Interactive Lecture	DISSECTION AN 48.2 Urethra <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch A - AN 52.2 Histology of Uterus & Mammary gland <b>Physiology-</b> Batch B- Demonstrations- PY 5.14- Autonomic function tests PY 11.14 Basic Life Support, Stethography. <b>Biochemistry Batch C - Revision - Practicals</b>	Sports
<u>Day 291</u> <u>TUE</u>	PY – 9.4, 9.5 Female reproductive system; Menstrual cycle Female Sex hormones Interactive Lecture	AN 48.1, 49.5 <b>VI-OBG</b> Pelvic Diaphragm Interactive Lecture	DISSECTION AN 48.1, 49.5 Pelvic Diaphragm <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch B - AN 52.2 Histology of Uterus & Mammary gland Physiology – Batch C- Demonstrations PY 5.14- Autonomic function tests PY 11.14 Basic Life Support, Stethography. <b>Biochemistry Batch A - Revision - Practicals</b>	Yoga
<u>Day 292</u> <u>WED</u>	BI11.16 ELISA and RIA Interactive Lecture	AN 52.8 Development of female reproductive system Interactive Lecture	DISSECTION AN 48.1 Pelvic Diaphragm <b>DOAP</b>	<b>PRACTICALS SGT/DOAP</b> Anatomy - Batch C- AN 52.2 Histology of Uterus & Mammary gland Physiology – Batch A- Demonstrations PY 5.14- Autonomic function tests PY 11.14 Basic Life Support, Stethography. <b>Biochemistry Batch B - Revision - Practicals</b>	Sports
<u>Day 293</u> <u>THU</u>	AN 48.2, 48.8 <b>VI-OBG, GS</b> Rectum Interactive Lecture	PY – 9.6, 9.7 <b>VI-OBG, GS</b> Contraceptive methods for male & Female Effects of removal of gonads on physiological functions Interactive Lecture	DISSECTION AN 48.8 Rectum <b>DOAP</b>	<b>PHYSIOLOGY</b> Tutorials <b>Male reproductive system</b>	Yoga
<u>Day 294</u> <u>FRI</u>	PY – 9.8, 9.10, 9.12 <b>VI-OBG</b> Physiology of Pregnancy, Parturition, Lactation Interactive Lecture	BI 7.1 Clinical Chemistry- 2 Interactive Lecture	Revision of Embryology Models  <b>Tutorials</b>	<b>AETCOM</b>  Module 1.3; The Doctor – Patient relationship	
<u>Day 295</u> <u>SAT</u>	Discussion of MCQs on Carbohydrate Chemistry and Metabolism <b>SDL</b>	AN 49.5 Anal canal Interactive Lecture	BI 7.1 Molecular Biology-10 Interactive Lecture	AN 48.1, 49.5 Pelvic Diaphragm <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 297 MON</u>	<b>HOLIDAY</b>				
<u>Day 298 TUE</u>	<b>PY – 11.1, 11.3, 11.4</b> <b>VI-GM</b> Temperature regulation, Fever, Cardiorespiratory changes in different environmental conditions Interactive Lecture	AN 45.2, 48.4 Nerves of pelvis Interactive Lecture	DISSECTION AN 49.5 Anal canal <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B</b> Feedback and Evaluation <b>Physiology- Batch B Revision Perimetry</b> <b>Biochemistry Batch A - Revision - Practicals</b>	Yoga
<u>Day 299 WED</u>	<b>HOLIDAY</b>				
<u>Day 300 THU</u>	AN 47.8-47.9 Vessels of pelvis Interactive Lecture	<b>PY – 11.5, 11.7</b> <b>VI-GM</b> Physiological consequences of sedentary life style. Physiology of aging, free radicals, Antioxidants Interactive Lecture	DISSECTION AN 45.2, 48.4, 47.8-47.9 Nerves & vessels of pelvis <b>DOAP</b>	<b>PHYSIOLOGY</b> Tutorials Female reproductive system	Yoga
<u>Day 301 FRI</u>	<b>HOLIDAY</b>				
<u>Day 302 SAT</u>	Discussion of MCQs on Lipid Chemistry and Metabolism <b>SDL</b>	AN 51.2 <b>VI-R</b> Sagittal section of male &female pelvis Interactive Lecture	ECE Visit to Clinical Biochemistry Laboratory	AN 45.2, 48.4, 47.8-47.9 Nerves & vessels of pelvis <b>SDL</b>	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 304</u> <u>MON</u>	AN 51.1 <b>VI-R</b> Cross sectional anatomy at level of T8, T10 & L1 vertebral levels Interactive Lecture	PY – 11.11 <b>VI-GM, FM</b> Brain death – concept, criteria, its implications Interactive Lecture	DISSECTION AN 51.2 Sagittal section of male & female pelvis  <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch A - REVISION OF GENERAL SLIDES</b> <b>Physiology- Batch B- Revision Haematology Experiments and clinical Problems</b> <b>Biochemistry Batch C - Revision - Practicals</b>	Sports
<u>Day 305</u> <u>TUE</u>	PY – 11.11 <b>VI-GM</b> Physiology of Yoga & Meditation Interactive Lecture	AN 73.1 Introduction of Genetics & Chromosomal Structure Interactive Lecture	DISSECTION AN 55.1, 55.2  <b>VI-GS</b> Surface marking of abdomen & pelvis  <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B - REVISION OF GENERAL SLIDES</b> <b>Physiology- Batch C- Revision Haematology Experiments and clinical Problems</b> <b>Biochemistry Batch A - Revision - Practicals</b>	Yoga
<u>Day 306</u> <u>WED</u>	Discussion of MCQs on Amino Acid and Protein Chemistry and Metabolism Tutorials	AN 73.2, 75.1 <b>VI-PAED</b> Karyotyping, Structural & numerical abnormalities of chromosomes Interactive Lecture	DISSECTION AN 55.1, 55.2  <b>VI-GS</b> Surface marking of abdomen & pelvis  <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch C - REVISION OF GENERAL SLIDES</b> <b>Physiology-Batch A – Revision; Hematology experiments and clinical problems</b> <b>Biochemistry Batch B - Revision - Practicals</b>	Sports
<u>Day 307</u> <u>THU</u>	AN 74.1-74.4 <b>VI-GM&amp;PAED</b> Genetic basis of inheritance & inherited chromosomal disorders Interactive Lecture	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	DISSECTION AN 54.1-54.3  <b>VI-R</b> Radiology of abdomen  <b>DOAP</b>	<b>PHYSIOLOGY</b> <b>Temperature regulation</b> Tutorials	Yoga
<u>Day 308</u> <u>FRI</u>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	Discussion of MCQs on Enzymes <b>SGT</b>	MCQs of Abdomen and Pelvis Tutorials	<b>PHYSIOLOGY</b> <b>ECE Physiology</b>  Recording of EEG & its interpretation	
<u>Day 309</u> <u>SAT</u>	Discussion of MCQs on Digestion and Absorption Tutorials	AN 75.1-75.3 <b>VI-PAED</b> Chromosomal disorders of autosomes & sex chromosomes Interactive Lecture	CM Revision for Formative Assessment	Biochemistry  Discussion on Case Vignette Based Questions Tutorials	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u>Day 311</u> <u>MON</u>	AN 75.4, 75.5 <b>VI- PAED</b> Population genetics & Genetic basis of variation, polymorphism and mutation Interactive Lecture	<b>PHYSIOLOGY</b> Tutorials MCQs discussion	DISSECTION Revision of upper limb Gross anatomy specimens <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch A - GENETIC CHARTS & REVISION OF SYSTEMIC SLIDES  <b>Physiology- Batch B-</b> Revision Human Experiments and Amphibian Charts. <b>Biochemistry Batch C -</b> Revision – OSPE Performance stations	Sports
<u>Day 312</u> <u>TUE</u>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	AN 75.4, 75.5 <b>VI-OBG&amp;PAED</b> Genetic counselling , gene therapy, prenatal diagnosis Interactive Lecture	DISSECTION Revision of lower limb Gross anatomy specimens <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch B - GENETIC CHARTS & REVISION OF SYSTEMIC SLIDES  <b>Physiology- Batch C- Revision Human Experiments and Amphibian Charts.</b> <b>Biochemistry Batch A - Revision - OSPE</b> Performance stations	Yoga
<u>Day 313</u> <u>WED</u>	Discussion of MCQs on Vitamins <b>SDL</b>	Discussion of Upper limb theory topics <b>SDL</b>	DISSECTION Revision of Thorax Gross anatomy specimens <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> Anatomy - Batch C - GENETIC CHARTS & REVISION OF SYSTEMIC SLIDES Physiology – Batch A – Revision of Human & Amphibian experiments <b>Biochemistry Batch B - Revision - OSPE</b> Performance stations	Sports
<u>Day 314</u> <u>THU</u>	Discussion of Lower limb theory topics <b>SDL</b>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	DISSECTION Revision of head and neck Gross anatomy specimens <b>DOAP</b>	<b>PHYSIOLOGY</b> Charts / Case vignettes discussion Tutorials	Yoga
<u>Day 315</u> <u>FRI</u>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	Discussion of MCQs on Minerals <b>SGT</b>	MCQs of Abdomen and Pelvis <b>SDL</b>	Discussion of MCQs on Biological Oxidation and Heme Chemistry Tutorials	
<u>Day 316</u> <u>SAT</u>	Discussion of Case Based Vignettes on Carbohydrate Chemistry and Metabolism <b>SGT</b>	Discussion of Thorax theory topics <b>SDL</b>	Discussion of Case Based Vignettes on Lipid Chemistry and Metabolism Tutorials	<b>PHYSIOLOGY</b> Charts/PBL Interactive Lecture	Mentor Mentee interaction & Feedback

DAY & DATE	9-10AM	10-11AM	11-1 PM	2-4PM	4-5PM
<u><b>Day 318 MON</b></u>	Discussion of Head and Neck theory topics <b>SDL</b>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	DISSECTION Revision of head and neck Gross anatomy specimens <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch A - Revision for OSPE</b>  <b>Physiology- Batch B- Revision Clinical Experiments and Case History.</b> <b>Biochemistry Batch C - Revision – OSPE response stations</b>	Sports
<u><b>Day 319 TUE</b></u>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	Discussion of Head and Neck theory topics <b>SDL</b>	DISSECTION Revision of Brain Gross anatomy specimens <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch B - Revision for OSPE</b>  <b>Physiology- Batch C- Revision Clinical Experiments and Case History.</b> <b>Biochemistry Batch A- Revision – OSPE response stations</b>	Yoga
<u><b>Day 320 WED</b></u>	Discussion of Case Based Vignettes on Amino Acid Chemistry and Metabolism <b>SDL</b>	Discussion of Brain theory topics <b>SDL</b>	DISSECTION Revision of abdomen & pelvis Gross anatomy specimens <b>DOAP</b>	<b>PRACTICALS SGT/ DOAP</b> <b>Anatomy - Batch C - Revision for OSPE</b> <b>Physiology- Batch A- Revision Clinical Experiments and Case History,</b> <b>Biochemistry Batch B - Revision – OSPE response stations</b>	Sports
<u><b>Day 321 THU</b></u>	Discussion of Abdomen and Pelvis theory topics <b>SDL</b>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	DISSECTION Revision of abdomen & pelvis Gross anatomy specimens <b>DOAP</b>	<b>PHYSIOLOGY</b> Charts / Case vignettes discussion <b>Tutorials</b>	Yoga
<u><b>Day 322 FRI</b></u>	<b>PHYSIOLOGY</b> Tutorials MCQs discussion Interactive Lecture	Discussion of Case Based Vignettes on Nucleotide Chemistry and Metabolism <b>SDL</b>	MCQs of Abdomen and Pelvis <b>SDL</b>	<b>AETCOM</b> Module 1.3; The Doctor – Patient relationship	
<u><b>Day 323 SAT</b></u>	Discussion of Time management during Examination <b>Tutorials</b>	Discussion of Abdomen and Pelvis theory topics <b>SDL</b>	CM Formative Assessment	<b>AETCOM</b> Module 1.3; The Doctor – Patient relationship	<b>CM</b> Feedback of Formative Assessment

**III Internal Assessment / Preparatory Exam**  
**For 1<sup>st</sup> MBBS Students (2021-2022)**  
**Theory Time Table**

Date	Time	Subject
Day 325 (Monday)	10.00 AM – 1.00 PM	Anatomy – I
Day 327 (Wednesday)	10.00 AM – 1.00 PM	Anatomy - II
Day 329 (Friday)	10.00 AM – 1.00 PM	Physiology - I
Day 332 (Monday)	10.00 AM – 1.00 PM	Physiology - II
Day 334 (Wednesday)	10.00 AM – 1.00 PM	Biochemistry - I
Day 336 (Friday)	10.00 AM – 1.00 PM	Biochemistry - II

**Practical Time Table**

Date	Time	Anatomy	Physiology	Biochemistry
Day 339 (Monday)	9.30 AM Onwards	A Batch (Roll No 1-30)	B Batch (Roll No 31-60)	C Batch (Roll No 61-90)
Day 340 (Tuesday)	9.30 AM Onwards	B Batch (Roll No 31-60)	C Batch (Roll No 61-90)	D Batch (Roll No 91-120)
Day 341 (Wednesday)	9.30 AM Onwards	C Batch (Roll No 61-90)	D Batch (Roll No 91-120)	E Batch (Roll No 121-150)
Day 342 (Thursday)	9.30 AM Onwards	D Batch (Roll No 91-120)	E Batch (Roll No 121-150)	A Batch (Roll No 1-30)
Day 343 (Friday)	9.30 AM Onwards	E Batch (Roll No 121-150)	A Batch (Roll No 1-30)	B Batch (Roll No 31-60)

### Annual Distribution of First Professional teaching hours

	Lectures (hours)	SGD/ Practical/ Tutorials/ Integrated teaching (hours)	Self-Directed Learning (SDL) (hours)	Early Clinical Exposure	Total (hours)
<b>Anatomy</b>	<b>228</b>	<b>450</b>	<b>40</b>	<b>30</b>	<b>748</b>
<b>Physiology</b>	<b>162</b>	<b>312</b>	<b>26</b>	<b>35</b>	<b>535</b>
<b>Biochemistry</b>	<b>80</b>	<b>150</b>	<b>20</b>	<b>30</b>	<b>280</b>
<b>Community Medicine</b>	<b>19</b>	<b>27</b>	<b>6</b>	-	<b>52</b>
<b>AETCOM</b>	-	<b>26</b>	<b>8</b>		<b>34</b>
<b>Sports and extracurricular activities</b>	-	-	-		<b>80</b>
<b>Formative assessment and Term examinations</b>	-	-	-		<b>80</b>