



# Christian Medical College, Ludhiana

**First Professional Year Time Table Admission MBBS batch 2020 Final Version**



Subject & Colour code	Lecture (Hours)	Small group teaching/Integrated learning/TUTORIALs/ Practical (Hours)	Self-Directed Learning (Hours)	Total (Hours)
Human Anatomy	220	421	40	681
Physiology	160	310	24	494
Biochemistry	80	159	20	259
Early Clinical Exposure (colour as per subject)	90	-	0	90
Community Medicine	20	27	5	52
Attitude, Ethics and Communication Module (AETCOM)	-	26	8	34
Sports and Extracurricular Activities	-	-	-	60
Formative assessment and Term examinations (as per subject)	-	-	-	80
<b>Total</b>				<b>1768</b>

- Topics for integrated Learning –**
1. Anaemia
  2. Ischemic Heart Disease
  3. Diabetes
  4. Jaundice

<b>Day/Date</b>	<b>Time</b>	<b>8-9am</b>	<b>9-10am</b>	<b>10-11am</b>	<b>11-12</b>	<b>12-1 pm</b>	<b>Lunch</b>	<b>2-3pm</b>	<b>3-4pm</b>	<b>4-5pm</b>
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<b>Component &amp; Colour code</b>	<b>Foundation Course</b>	<b>Recommened Hours</b>	<b>Actual hours</b>
Orientation Module		30	31
Skills Module		35	35
Community orientation module		8	8
Professional Development and Ethics Module (P&E)		40	40
Enhancement of Language and Computer Skills Module		40	45
<b>Sports and Extracurricular Activities</b>		22	22
<b>Total</b>		175	181

<p align="center"><b>Foundation Course-MBBS</b></p> <p align="center"><b>Christian Medical College, Ludhiana</b></p>										
<p align="center"><b>Foundation course for MBBS Admission Batch of 2020</b></p>										
<b>Wednesday</b> <b>6.1</b>	Chapel Service	<b>Interactive session</b> Roles of an Indian Medical Graduate and societal impact		<b>Lecture</b> Overview of MBBS curriculum, structure and outcomes			<b>SGD</b> MBBS: various career pathways and opportunities for personal growth		<b>Interactive session</b> Student Support program, foster families Sports	
	Address by the Principal									
<b>Thursday</b> <b>7.1</b>	<b>Interactive session</b> Role of the doctors at various levels of Health care delivery and their impact			<b>Interactive session</b> Expectations of the students from the Nation, society , Institution, peers, colleagues and patients and vice versa				<b>Lecture</b> Rules, regulations and administrative processes of the institution		<b>Visit</b> to college, hospital, library, CMC Heritage Centre
<b>Friday 8.1</b>	<b>Lecture</b> Roles of an Indian Medical Graduate and societal impact			<b>Lecture/SGD</b> Overview of MBBS curriculum, structure and outcomes				<b>SGD</b> MBBS: various career pathways and opportunities for personal growth		
<b>Saturday</b> <b>9.1</b>	<b>Lecture</b> History of medicine		<b>Lecture</b> Alternative healthcare systems		<b>Interactive session</b> National health scenario , demographic , socio cultural and epidemiological issues			<p align="center">Christian Medical College,</p>		

**Day/Date**    **Time**    **8-9am**    **9-10am**    **10-11am**    **11-12**    **12-1 pm**    **Lunch**    **2-3pm**    **3-4pm**    **4-5pm**

Foundation course for MBBS Batch of 2020, CMCL						
<b>Monday</b> 11.1	<b>Lecture</b> Principles of family practice	<b>Interactive session</b> Health care systems in India with reference to primary, secondary and tertiary level care	<b>Lecture</b> National Health Goals and Policies		<b>Interactive session</b> Process of documentation	
<b>Tuesday</b> 12.1	<b>Lecture</b> Biosafety	<b>Role play</b> Basic elements of communication skills	<b>SGD</b> Reflective writing by students		Sports	
<b>Wednesday</b> 13.1	<b>Lecture/Hands on experience</b> Basic life support : principles and procedures ( perform in skills lab)				<b>Lecture</b> Biomedical waste management: Principles & national regulations	<b>Role play</b> Communication in patient
<b>Thursday</b> 14.1	<b>Interactive session</b> listening and empathy in communication	Biosafety and Universal precaution: principles & procedures (in simulated environment)	<b>DOAP</b> Proper hand washing & use of personal protective equipment		<b>Videos/role paly</b> Communication in patient interactions and recognize barriers to communication	
<b>Friday</b> 15.1	<b>Lecture/Hands on experience</b> First aid: principles and procedures (in simulated environment)				<b>Interactive session</b> Communication in health care	
<b>Saturday</b> 16.1	<b>Case scenario based</b> Immunization	<b>Interactive session</b> Disposal of biohazardous material in simulated environment			Extracurricular	

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	<b>Foundation course for MBBS Batch of 2020, CMCL</b>								
<b>Monday</b> 18.1	<b>Interactive session</b> Basic of computer skills		<b>On site session-computer lab</b> Use of information technology				---contd---		
<b>Tuesday</b> 19.1	<b>Scenario based</b> Stress management		<b>Interactive session</b> Time management				<b>Pandemic module</b> F.1: History of Outbreaks, Epidemics & Pandemics		
<b>Wednesday</b> 20.1	<b>Interactive session</b> Reflect on the appropriate ways to respond			<b>Interactive session</b> English language and local language				Sports	
<b>Thursday</b> 21.1	<b>Demonstration</b> Fire safety	<b>Scenario based</b> Disaster management		<b>Extra-curricular activity</b>				<b>Interactive session</b> Role of mentoring	
<b>Friday</b> 22.1	<b>Lecture</b> Basic principles of community health and its impact on Health and disease	<b>Interactive session/videos</b> Structure and functioning of the community health center	national health scenario, demographic, socio-cultural and epidemiological issues	<b>Scenario based</b> Interactions with the health workers, patients and families: reflection			<b>Visit to community health centre</b>	Sports & extracurricular	
<b>Saturday</b> 23.1	<b>Interactive session/videos/movies</b> Concept of Professionalism and ethics			<b>SGD</b> Professional behaviour					

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Foundation course for MBBS Batch of 2020, CMCL					
<b>Monday</b> 25.1	<b>Interactive session/videos</b> Compassion, altruism, integrity duty, responsibility and trust: the core values for the doctors		<b>Lecture</b> Disability competencies		<b>Safety regulations in hospital</b>  <b>SGD</b> Creating safe environment for working in hospitals
<b>Wednesday</b> 27.1	<b>Scenario based</b> Ethical dilemmas in healthcare: case studies				<b>Lecture</b> 10 Life skills as described by the WHO and demonstrate ability to identify in individuals
<b>Thursday</b> 28.1	<b>Interactive session</b> Professional etiquettes	<b>Interactive session</b> Self-directed learning	<b>Scenario based</b> Intro to AETCOM module		<b>Extra-curricular activity: Fresher day</b>
<b>Friday</b> 29.1	<b>Scenario based</b> Honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients		<b>Lecture/videos</b> Occupational hazards	<b>Interactive session</b> Gender sensitivity in health care	<b>Demonstration</b> Simulations in education
<b>Saturday</b> 30.1	<b>Activity based</b> Working in a health care team: group dynamics & team building		<b>Interactive session</b> Cultural competency		<b>Role play</b> Importance of good communication in medicine

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## MASTER TIME TABLE Christian Medical College, Ludhiana 2020 (Batch) - MBBS

<b>MONDAY</b> 01.02	<b>Foundation course</b> White coat ceremony		<b>Lecture</b> PY1.1 structure and function of cell PY1.3 inter cellular communications and connections	<b>Foundation course</b> Scenario based Needle stick/ scalpel injuries: prevention & Management		<b>Foundation course</b> <b>Interactive session</b> Learning process, online learning and resources			
<b>TUESDAY</b> 02.02	Medical Check up			<b>PRACTICAL</b> PY2.11 Introduction to labs Study of microscope Estimate RBC Count		SGD PY1.5 transport across cell membrane	SGDY 1.6 fluid compartments, ionic composition and measurements	SGD PY1.2 principles of homeostasis	
				<b>PRACTICAL</b> Batch A BI11.1, 11.19, 11.16 Introduction to Laboratory					
<b>WEDNESDAY</b> 03.02	<b>SGD</b> PY 1.4 Apoptosis: programmed cell death PY 1.8 Molecular basis of RMP and AP			<b>Lecture</b> Introduction & Orientation to Department & Biochemistry	<b>Lecture</b> BI1.1 <b>Functional organisation of cell</b>	<b>SGD</b> Introduction & Orientation to the Department			
<b>THURSDAY</b> 04.02	<b>Lecture</b> Introduction & Orientation to the Department		<b>Lecture</b> AN1.1 – Introduction to Anatomy (Terms of Position & movement)		<b>PRACTICAL</b> PY 2.11 Introduction to labs Study of microscope Estimate RBC Count		<b>TUTORIAL</b> PY 1.9 Methods used to demonstrate functions of cells, products, communications and its clinical applications		
				<b>PRACTICAL</b> Batch A BI11.1, BI11.19, BI11.16 Introduction to Laboratory		<b>TUTORIAL</b> PY 1.7 discuss concept of pH and buffer systems of the body			
<b>FRIDAY</b> 05.02	<b>SGD</b> BI1.1 Functional organisation of cell SGD Cellular Organelle /Transporters (Sharing PY)			<b>LECTURE</b> PY 2.1 composition and functions of blood PY 2.2 Origins, forms, variations in plasma proteins		<b>D-Hall - SGD</b> Introduction & Orientation to Department-Contd.			
<b>SATURDAY</b> 06.02	<b>Grand Rounds</b>	<b>Lecture</b> AN4.1-4.5 – Skin	<b>SGD</b> PY 2.2 Origins, forms, variations in plasma proteins		<b>Lecture</b> AN4.1-4.5 – superficial fascia & deep fascia	<b>D-Hall - SGD</b> Batch B - Muscle & Blood vessels		<b>Foundation course</b> <b>Interactive session</b> Professionalism in patient care	

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 08.02	<b>Foundation course</b> <b>Videos/ scenarios</b> Interpersonal relationships		<b>Lecture</b> AN65.1 -65.2 – Epithelium	<b>SGD</b> PY 2.3 Synthesis and functions of Hb, its breakdown and variants Integration-BI	<b>Lecture</b> Introduction to Community Medicine		<b>Histology - Practical</b> Batch A – Epithelium <b>D-Hall - SGD</b> Batch B - Muscle & Blood vessels	<b>Lecture</b> AN6.1-6.3, 65.1 -65.3 – Blood vessels I	
<b>TUESDAY</b> 09.02	<b>Lecture</b> AN3.1 -3.3, 67.1 – 67.3 – Muscle <b>H.I.</b> - Physiology	<b>Histology - Practical</b> Batch B – Epithelium <b>D-Hall - SGD</b> Batch A - Muscle & Blood vessels	<b>PRACTICAL</b> PY 2.12 Demonstrate tests for ESR, osmotic fragility, hematocrit with interpretation of results in a report		<b>PRACTICAL</b> Batch A BI11.1, 11.19. Introduction to Laboratory		<b>SGD</b>  PY2.6 WBC formation and its regulation		
<b>WEDNESDAY</b> 10.02	<b>LECTURE</b> PY2.7 Describe the formation of Platelets ,its functions and variations		<b>LECTURE</b> BI3.1 BI2.1 fundamental concepts of enzyme,	<b>LECTURE</b> BI2.3/BI2.4 principles of enzyme activity/ Enzyme inhibition		<b>Lecture</b> AN6.1-6.3, 65.1 - 65.3 –Blood vessels II	<b>Histology - Practical</b> Batch A – Muscle & Blood vessels <b>D-Hall - SGD</b> Batch B - Bone		
<b>THURSDAY</b> 11.02	<b>Lecture</b> AN2.1, 2.3, 71.1 Bone – I	<b>Histology - Practical</b> Batch B – Muscle & Blood vessels <b>D-Hall - SGD</b> Batch A - Bone	<b>PRACTICAL</b> PY 2.12 Demonstrate tests for ESR, osmotic fragility, hematocrit with interpretation of results in a report		<b>PRACTICAL</b> Batch B BI11.1, 11.19. Introduction to Laboratory		<b>LECTURE</b> PY2.8 Hemostasis, anticoagulants, bleeding and clotting disorders (hemophilia, purpura		
<b>FRIDAY</b> 12.02	<b>Lecture</b> BI2.4/BI2.5/3.7 Enzyme inhibitors as poisons and drugs and as therapeutic enzymes Discuss the clinical utility of various serum enzymes as markers of pathological conditions		<b>SGD</b> PY 2.10 Define and classify different types of immunity	<b>SGD</b> PY 2.10 Describe the development of immunity & its regulation		<b>Lecture</b> AN7.1 -7.3, Nervous tissue – I	<b>Histology – Practical</b> AN74.4-7.6, 2.1-2.3, 71.1 Batch A – Nervous tissue & Bone <b>D-Hall - SGD</b> Batch B - Nervous tissue		
<b>SATURDAY</b> 13.02	<b>Grand Rounds</b>	<b>Lecture</b> AN2.2 Bone – II	Formative Assessment Theory Cell	<b>Histology – Practical</b> AN74.4-7.6, 2.1-2.3, 71.1 Batch B – Nervous tissue & Bone <b>D-Hall - SGD</b> Batch A - Nervous tissue		<b>Foundation course</b> <b>Sports &amp; extracurricular</b>			

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<b>MONDAY</b> 15.02	<b>AETCOM</b> Module 1.5: The cadaver as our first teacher Opening-2hr		<b>Lecture</b> AN2.5 – 2.6 Joints	Formative Assessment Viva Cell	<b>Lecture</b> Concepts of Health and Disease – CM1.1		<b>D-Hall - SGD</b> Joints		
<b>TUESDAY</b> 16.02	<b>Lecture</b> AN66.1, 70.1 <b>Histology</b> of connective tissue & glands	<b>Lecture</b> AN7.4 -7.6, 68.1 – 68.3 - Nervous tissue – II	<b>D-Hall - SGD</b> Joints	<b>PRACTICAL</b> PY 2.11 Hb estimation and BT, CT ,Blood group			<b>DOAP</b> PY 2.13 reticulocytes and platelet counts (Demonstration) Coordination with pathology		
				<b>PRACTICAL</b> Batch A BI2.6/7 Discuss use of enzymes in laboratory					
<b>WEDNESDAY</b> 17.02	ECE PY 2.9 BLOOD TRANSFUSION			<b>Lecture</b> BI3.1 , BI8.1 Carbohydrate Chem and dietary fibres			CADAVER AS A TEACHER & CADAVERIC OATH AN82.1 <b>SGD</b>		
<b>THURSDAY</b> 18.02	<b>Histology – Practical</b> Batch A – Revision <b>D-Hall - SGD</b> Batch B - Revision		<b>Histology – Practical</b> Batch B– Revision <b>D-Hall - SGD</b> Batch A - Revision		<b>PRACTICAL</b> Integration-PA PY2.11 Hb estimation BT, CT ,blood group			FORMATIVE ASSESSMENT Hematology	
				<b>PRACTICAL</b> Batch B BI2.6/7 Discuss use of enzymes in laboratory					
<b>FRIDAY</b> 19.02	<b>SDL</b> BI3.2/ BI3.3 digestion and assimilation of carbohydrates and storage	<b>SGD</b> BI3.4,6 Carbohydrate metabolism, (glycolysis)		<b>LECTURE</b> PY 3.1 structure and function of neuron, neuroglia Nerve growth factors/cytokines PY3.2 types and functions of nerve fibres PY3.3 Degeneration and regeneration of nerve fibre			<b>Assignment</b> <b>SGD</b> General Anatomy		
<b>SATURDAY</b> 20.02	<b>Grand Rounds</b>	<b>Assignment</b> <b>SGD</b> Transitional epithelium	<b>SGD</b> PY 3.4Describe the structure of NM Junction PY 3.5NMJ Blocking drugs PY 3.6Pathophysiology og Myasthenia Gravis	<b>Assignment</b> <b>SGD</b> Ossification of bones			<b>Foundation course</b> <b>SGD</b> Collaborative learning and group learning		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 22.02	<b>AETCOM</b> Module 1.1: What does it mean to be a doctor? Session-1 : 1 hr	<b>Formative Assessment</b> General Anatomy & General <b>Histology</b>	<b>SDL Block 1</b> PY3.12gradation of muscular activity PY3.17 Strength duration curve	<b>Lecture</b> Concepts of Health and Disease – CM1.2			<b>NON-ALIGNED topics</b> <b>D-Hall - SGD</b> - AN8.1 -8.4 – Upper Limb – Bones, Scapula, Clavicle & Humerus	<b>Pandemic Module</b> Infection Control: Part - I Infection Control Practices – Hand washing, Decontamination Use of PPEs <b>(Microbiology)</b>	
<b>TUESDAY</b> 23.02	<b>NON-ALIGNED topics</b> <b>Lecture</b> AN10.1– 10.7 Axilla	<b>NON-ALIGNED topics</b> <b>D-Hall – SGD</b> Pectoral region & axilla I	<b>PY2.11PRACTICAL</b> Integration-PA Estimate TLC RBC indices on autocell counter report				<b>Lecture</b> PY 3.7 Describe different types of muscle fibers &their structure PY 3.9/ 3.10 Molecular basis of contraction in smooth and skeletal muscle Isometric and isotonic contraction		
			<b>PRACTICAL</b> Batch A BI11.3 Chemical components of urine						
<b>Wednesday</b> 24.02	<b>PRACTICAL</b> PY3.18 Demonstration of computer assisted learning in amphibian experiments ELECTROMYOGRAPHY		<b>LECTURE</b> BI3.4 Carbohydrate metabolism HMP .	<b>LECTURE</b> BI3.4 glycogen metabolism,			<b>NON-ALIGNED topics</b> <b>Histology - Practical</b> Batch A – Connective tissue <b>D-Hall - SGD</b> Batch B - Pectoral region & axilla II	<b>SGD</b> Quiz: General Anatomy	
<b>THURSDAY</b> 25.02	<b>NON-ALIGNED topics Lecture</b> AN9.2 – 9.3 Mammary gland	<b>NONALIGNED topics Lecture</b> AN10.3, 10.5-6 Brachial plexus	<b>PRACTICAL</b> Integration-PA PY2.11Estimate TLC RBC indices on autocell counter report				<b>LECTURE</b> PY3.10, PY 3.11 MODE OF MUSCLE CONTRACTION ENERGY AND MUSCLE METAB	<b>PRACTICAL</b> PY 3.16 demonstrate Harvard step test	
			<b>PRACTICAL</b> Batch A BI11.3 Chemical components of urine						
<b>FRIDAY</b> 26.02	<b>SDL</b> BI3.2/ BI3.3 digestion and assimilation of carbohydrates and storage	<b>SGD</b> BI3.5 Carbohydrate metabolism and disorders (Gal/Fruc)	<b>SDL Block II</b> PY3.12gradation of muscular activity PY3.17 Strength duration curve	<b>Lecture</b> Introduction to Haematology			<b>NON-ALIGNED topics</b> <b>Histology - Practical</b> Batch B – Connective tissue <b>D-Hall - SGD</b> Batch A - Pectoral region & axilla II		
<b>SATURDAY</b> 27.02	<b>Holiday – Birthday of Shri Guru Ravi das</b>								

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MONDAY 01.03	<b>AETCOM</b> Module 1.1: What does it mean to be a doctor? Session-2 : 2 hr		Lecture AN76.1-76.2, 77.3 General Embryology I – Intro. to Embryo & Spermatogenesis	Lecture <i>AIT-Anemia</i> PY2.4, PA13.1	SGD CM1.3 Concepts of Health and Disease –		D-Hall - SGD <b>TUTORIAL</b> – Clavicle, Scapula, Pectoral region & Axilla	D-Hall - SGD Humerus, Free Upper limb & Shoulder	SGD <i>AIT-Anemia</i> BI 3.5, PA 16.1, PA 16.2, PA 16.4
TUESDAY 02.03	Lecture AN2.4,71.2 – Cartilage	<b>NON-ALIGNED topics</b> <b>Histology – Practical</b> Batch A – Cartilage <b>D-Hall - SGD</b> AN11.1 – 11.2 Batch B - Arm I		SGD PY11.2 adaptation to heat and cold temperatures			SGD <i>AIT-Anemia</i> PY2.5, IM2.4, PE29.2, PE29.4, IM9.1-2		LECTURE PY11.3 Fever, cold injuries, Heat stroke
WEDNESDAY 03.03	Lecture <i>AIT-Anemia</i> PY2.5, PA13.5, PA16.1, OG12.2, IM9.1	SGD <i>AIT-Anemia</i> PY2.5, PA16.2-4, PH1.35		LECTURE <i>AIT-Anemia</i> BI 6.12, PY 2.3	SDL <i>AIT-Anemia</i> BI 5.2, PA 16.3		NON-ALIGNED topics Lecture AN10.12 Shoulder joint	NONALIGNED topics <b>D-Hall</b> SGD AN10.10 – 10.13 Shoulder & Shoulder joint	NONALIGNED topics SGD Radius, Ulna, articulated hand
THURSDAY 04.03	ECE – Carcinoma Mammary gland (Anatomy)			SGD PY11.2 adaptation to heat and cold temperatures			SDL Block I <i>AIT-Anemia</i> PY2.5, PE29.1-2, PE29.4, IM9.2, IM9.14	<b>TUTORIAL</b> PY 11.13 Obtaining history and general examination	
FRIDAY 05.03	SDL <i>AIT-Anemia</i> BI 6.10, IM 24.22, PE 13.2, PE 13.3, PE 13.4, DR 17.4 Cu,Mg,Se	LECTURE <i>AIT-Anemia</i> BI 6.12, PY 2.3	Lecture BI3.6 TCA	LECTURE PY11.4 cardiorespiratory changes in exercise and physical training			<b>Histology – Practical</b> Batch B – Cartilage <b>D-Hall - SGD</b> AN11.1 – 11.2 Batch A - Arm I	SDL <b>(Block I)</b> AN13.4 Sternoclavicular, acromioclavicular, Carpometacarpal &metacarpophala ngeal joints	
SATURDAY 06.03	Grand Rounds	NON-ALIGNED topics Lecture AN11.3 – 11.5 Cubital fossa	LECTURE PY 3.11 Explain energy source and muscle metabolism	D-Hall - SGD Flexor compartment of forearm and hand			<b>Foundation course</b> <b>Interactive session</b> Small group learning		

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<b>MONDAY</b> 08.03	<b>AETCOM</b> Module 1.1: What does it mean to be a doctor? Session-3 : 1 hr <b>SDL1</b>	NONALIGNED topics <b>Lecture</b> AN11.2,11.4,12.4,12.7 , 12.11, 12.13 Radial nerve	<b>Lecture</b> AN76.1 – 81.3 General Embryology	<b>LECTURE</b> PY 6.4 Physiology of high altitude respiratory changes	<b>Lecture</b> Concepts of Health and Disease – CM1.4		<b>Pandemic Module</b> Infection Control: Part - I Infection Control Practices – Hand washing, Decontamination Use of PPEs <b>(Microbiology)</b>		
<b>TUESDAY</b> 09.03	NONALIGNED topics <b>Lecture</b> AN12.7, 12.9-12.10 Palmar spaces	NONALIGNED topics <b>SGD</b> Extensor compartment of forearm and hand		<b>PRACTICAL</b> PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment			<b>SGD</b> PY6.1 functional anatomy of respiratory system	<b>LECTURE</b> PY 6.3 transport of gases (oxygen and carbon dioxide) (BI16.12 sharing)	
<b>WEDNESDAY</b> 10.03	<b>LECTURE</b> PY6.2 mechanics of normal respiration, pressure changes during ventilation, Lung volumes and capacities, V/P ratio, diffusion, capacity of lungs			<b>LECTURE</b> <i>AIT-Anemia</i> BI 6.10, PA 14.1, PE 13.1	<b>SDL</b> <i>AIT-Anemia</i> BI 5.2, PA 16.3		<b>NON-ALIGNED topics</b> <b>Lecture</b> AN13.3 Wrist joint & 1 <sup>st</sup> carpometacarpal joint	NONALIGNED topics <b>D-Hall - DOAP</b> <b>D-Hall - TUTORIAL</b> Nerves of Upper limb, Joints of Upper limb	
<b>THURSDAY</b> 11.03	<b>Holiday</b> <b>Mahashivratri</b>								
<b>FRIDAY</b> 12.03	<b>SDL</b> <i>AIT-Anemia</i> BI 6.10, IM 24.22, PE 13.2, PE 13.3, PE 13.4, DR 17.4	<b>LECTURE</b> <i>AIT-Anemia</i> BI 6.5, PE 12.19, PE 12.21, DR 17.3	<b>AIT Anemia</b> Feedback and Reflections <b>BIOCHEM</b>	<b>SDL Block II</b> <i>AIT-Anemia</i> PY2.5, PE29.1-2, PE29.4, IM9.2, IM9.14	<b>LECTURE</b> PY6.5 Discuss the principles of artificial respiration and oxygen therapy		<b>Lecture</b> AN77.5-77.6 78.3, 79.6, 80.6 Gen. Embryo	NONALIGNED topics <b>DOAP</b> Radiology and Surface Marking	
<b>SATURDAY</b> 13.03	<b>Grand Rounds</b>	<b>SDL (Block II)</b> AN13.4 Sternoclavicular, acromioclavicular, Carpometacarpal & metacarpophalangeal joints	<b>SGD</b> PY 6.6 Describe & Discuss the pathophysiology of dyspnoea, hypoxia, cyanosis, asphyxia, drowning.	<b>D-Hall - SGD</b> AN21.1 – 21.2, 21.3 – 21.5 Bones – Sternum, thoracic vertebra & Ribs			<b>Foundation course</b> <b>SGD</b> Peer assisted learning		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 15.03	<b>AETCOM</b> Module 1.1: What does it mean to be a doctor? Session-3 : 1 hr <b>SDL2</b>	<b>FORMATIVE ASSESSMENT</b> UPPER LIMB		<b>LECTURE</b> PY 6.4 Physiology of high altitude respiratory changes	<b>Lecture</b> Concepts of Health and Disease – CM1.5		<b>Lecture</b> General Embryo AN77.5-77.6 78.3, 79.6, 80.6	<b>Practical</b> – UPPER LIMB	
TUESDAY 16.03	<b>ECE</b> – Nerve injuries of Upper Limb			<b>PY6.9</b> <b>PRACTICAL</b> Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment		<b>DOAP</b> PY 6.10 Measurement of peak expiratory flow rate			
WEDNESDAY 17.03	<b>FORMATIVE ASSESSMENT</b> Physiology Respiratory System- WRITTEN 2hrs & Feedback session-1hr			<b>Lecture</b> BI3.4 Gluconeogenesis	<b>Lecture</b> BI 3.7-10+6.1 Regulation of blood sugar in Fed Fast state		<b>Lecture</b> AN76.1 – 81.3 General embryo	<b>D-Hall – SGD</b> AN21.3 – 21.10 Thoracic wall	
THURSDAY 18.03	<b>LECTURE</b> AN21.4 – 21.8 Intercostal space	<b>LECTURE</b> AN21.9 Mechanics of Respiration	<b>D-Hall - SGD</b> Cavity of thorax	<b>PRACTICAL</b> PY 6.8 Demonstrate the correct technique to perform interpret Spirometry			<b>FORMATIVE ASSESSMENT</b> Physiology Respiratory System -VIVA		
FRIDAY 19.03	<b>ECE</b> Inborn errors of carbohydrate metabolism			<b>LECTURE</b> PY 6.5 contd. Describe and Discuss the principles of acclimatization	<b>LECTURE</b> PY 6.5 Describe and Discuss the principles of acclimatization & decompression sickness		<b>D-Hall - SGD</b> Cavity of thorax		
SATURDAY 20.03	<b>Grand Rounds</b>	<b>Lecture</b> Pleura	<b>AIT</b> <b>Anemia</b> Test <b>Physiology</b>	<b>D-Hall - SGD</b> AN24.2 – 24. 6 Lungs I	<b>SDL</b> Block I Joints of thorax		<b>Foundation course</b> <b>Extra-curricular activity: College clubs</b>		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 22.03	<b>AETCOM</b> Module 1.1: What does it mean to be a doctor? Session-4 : 2hr		<b>Lecture</b> AN76.1 – 81.3 General Embryo	<b>SDL Block I</b> Respiration in fetal life & initiation of respiration at birth	<b>Lecture</b> Concepts of Health and Disease – CM1.7		<b>Lecture</b> AN24.3 Bronchopulmonary segments	<b>D-Hall - SGD</b> AN24.2-24.6 Lungs II	<b>SGD</b> BI4.1 Relevance of lipids in health and Disease
<b>TUESDAY</b> 23.03	<b>Lecture</b> AN25.2-25.4 Development of Respiratory system	<b>TUTORIAL</b> Bones & walls of thorax Pleura & lungs		<b>PRACTICAL</b> PY 3.14 Mosso'Ergrography			<b>LECTURE</b> PY 6.5 Describe Acute & Chronic Mountain sickness and the physiological basis of their treatment	<b>LECTURE</b> PY6.4 contd. Physiology of deep sea diving PY 6.5 contd. Describe and Discuss decompression sickness.	
<b>WEDNESDAY</b> 24.03 Holiday Founder's day	<b>Holiday</b> <b>Founder's day</b>								
<b>THURSDAY</b> 25.03	<b>Lecture</b> AN25.1 <b>Histology</b> of trachea, lung, epiglottis	<b>Histology – SGD</b> Batch A – Trachea, lung & epiglottis <b>D-Hall - SGD</b> Batch B – Mediastinum & Heart		<b>PRACTICAL</b> PY 3.14 Mosso'sErgrography			<b>TUTORIAL</b> PY 6.5 Mountain sickness		
<b>FRIDAY</b> 26.03	<b>SGD</b> BI4.1 Describe and discuss main classes of lipids	<b>SGD</b> BI4.2, Digestion & Absorption Lipids	<b>AETCOM</b> Module 1.1: What does it mean to be a doctor? Session-5 : 1 hr	<b>LECTURE</b> PY6.6 pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning,			<b>Histology - Practical</b> Batch B – Trachea, lung & epiglottis <b>D-Hall - SGD</b> Batch A – Mediastinum & Heart		<b>SDL Block II</b> Joints of thorax
<b>SATURDAY</b> 27.03	<b>Grand Rounds</b>	<b>Lecture</b> <b>AIT-IHD</b> AN 22.2.1, IM2.5.1- Describe & demonstrate external and internal features of each chamber of heart.	<b>SDL Block II</b> Respiration in fetal life & initiation of respiration at birth	<b>SGD -D-Hall</b> <b>AIT-IHD</b> AN 22.2, PA6.6.1- Describe & demonstrate external and internal features of each chamber of heart.			<b>Foundation course</b> use of local language in patient and peer interactions		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 29.03	<b>Holiday</b> <b>Holi</b>								
TUESDAY 30.03	Lecture AN21.11 Mediastinum	SGD AN22.1 Pericardium		DOAP PY3.15 Demonstrate the effect of mild ,moderate and severe exercise and record changes in cardiovascular parameters			LECTURE PY6.7 Describe and discuss lung function tests & their clinical significance		
				PRACTICAL BI11.21 Demonstrate estimation of glucose					
WEDNESDAY 31.03	SGD Introduction to CVS			Lecture <b>AIT-IHD</b> BI 4.4, 27.1.1- Describe the structure and functions of lipoproteins, their functions, interrelations & relations with atherosclerosis	Lecture BI4.2 FA synthesis		Lecture <b>AIT-IHD</b> AN 22.2.2, PA6.6.1- Describe & demonstrate external and internal features of each chamber of heart.	SGD <b>AIT-IHD</b> AN 22.3, PY5.10- Describe & demonstrate origin, course and branches of coronary arteries.	
THURSDAY 01.04	Lecture <b>AIT-IHD</b> AN 22.3.1, PY5.10.1- Describe & demonstrate origin, course and branches of coronary arteries.	Lecture AN22.5,23.3 Azygos system & venous drainage of heart	SDL <b>(Block 1)</b> AN22.6 Fibrous skeleton of heart	DOAP PY3.13 Describe muscular dystrophy & myopathies			SGD PY 11.8 cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state And under different environmental conditions (heat and cold)	SGD Final Case Discussions- Large Group	
				PRACTICAL BI11.21 Demonstrate estimation of glucose					
FRIDAY 02.04	<b>Holiday</b> <b>Good Friday</b>								
SATURDAY 03.04	<b>Holiday</b> <b>(Inlieu) Easter</b>								

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 05.04	AETCOM Module 1.2: What does it mean to be a patient? Session1: 2 hr		Lecture <i>AIT-IHD</i> AN 22.3.2, PY5.10.2- Describe & demonstrate origin, course and branches of coronary arteries.	Lecture Introduction to CVS	Lecture CM Assessment Concepts of Health and Disease –		Lecture AN25.2 Development of CVS - I	D-Hall – SGD AN21.11 Superior mediastinum AN21.11, 23.1-23.7 Posterior mediastinum	
TUESDAY 06.04	Lecture AN23.1-23.7 Descending aorta, sympathetic trunk, thoracic duct	SGD D-Hall AN21.11, 23.1-23.7 Posterior mediastinum		PRACTICAL PY 11.8 Cardio-respiratory reserve			Lecture <i>AIT-IHD</i> PY 11.5, AN24.2., PY 5.5.1, AN22.2 , - PY 5.5.2, IM2.10.2		
WEDNESDAY 07.04	SGD PY 11.7 physiology of aging; free radicals and antioxidants	SGD PY 11.9 Interpret growth charts		Lecture BI4.2 Cholesterol metabolism	Lecture BI4.2 FA OXIDN		ECE – Pleural effusion		
THURSDAY 08.04	Lecture AN70.2 Histology of lymph node & thymus	LECTURE AN25.4 Development of CVS - II	SDL (Block II) AN22.6 Fibrous skeleton of heart	PRACTICAL PY 11.8 Cardio-respiratory reserve			SGD <i>AIT-IHD</i> PY 5.6, PA27.5.7-.		LECTURE PY 5.1 Introduction to CVS
FRIDAY 09.04	SGD BI4.2 Fatty acid (Minor pathways)	Lecture <i>AIT-IHD</i> BI 7.7- IM2.3	Lecture <i>AIT-IHD</i> BI 11.17- CM 8.2	SGD <i>AIT-IHD</i> PY 5.13, IM2.10.3-			Histology - Practical Batch A - Lymph node & Thymus D-Hall - DOAP AN25.7-25.9 Batch B-Radiology & surface marking		
SATURDAY 10.04	Grand Rounds	LECTURE AN25.4 Development of CVS	LECTURE PY 5.2 CONTRACTILITY	Histology - Practical Batch B - Lymph node & Thymus D-Hall - SGD AN25.7-25.9 Batch A-Radiology & surface marking			Foundation course Role of Yoga and meditation in personal health		

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 12.04	AETCOM Module 1.2: What does it mean to be a patient? Session2: 2 hr		SGD Lumbar vertebra and Sacrum	FORMATIVE ASSESSMENT Physiology  PFT-VIVA	Lecture CM Assessment Concepts of Health and Disease – Written Test		PRACTICAL - THORAX	SGD CM Assessment Concepts of Health and Disease – Written Test	
TUESDAY 13.04	FORMATIVE ASSESSMENT THORAX		SDL (Block I) AN53.2-53.4 Articulated pelvis	DOAP PY 5.14 AUTONOMIC FUNCTION OF CVS  PRACTICAL Practical Batch A BI4.5,7		LECTURE PY 5.2 CONTRACTILITY	LECTURE PY. 5.2 EXCITABILITY		
WEDNESDAY 14.04	Holiday – BR Ambedkar jaynti								
THURSDAY 15.04	Lecture AN44.2-44.3, 44.6 Anterior Abdominal wall & rectus sheath	SGD AN44.2-44.3, 44.6 Anterior Abdominal wall & rectus sheath		DOAP PY 5.14 AUTONOMIC FUNCTION OF CVS  PRACTICAL Practical Batch B BI4.5,7		TUTORIAL PYS.2 PROPERTIES OF MYOCARDIUM AS SEEN IN AMPHIBIAN HEART EXPERIMENTS			
FRIDAY 16.04	SGD BI4.2 Ketone Body metabolism		Lecture AIT-IHD BI 8.3- IM 2.24	TUTORIAL PY 5.4 Describe generation & conduction of cardiac impulse.		Lecture AN46.1 – 47.1 Male external genitalia & loin	D-Hall - SGD AN46.1 – 47.1 Male external genitalia & loin		
SATURDAY 17.04	Grand Rounds	Lecture AN44.4 – 44.5 Inguinal canal	Lecture PY 5.7 Describe & discuss hemodynamic of circulatory system	D-Hall - SGD AN45.1, 45.3 The lower back		<b>Foundation course</b> <b>Open session</b> Reflections & feedback on foundation course			

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 19.04	AETCOM Module 1.2: What does it mean to be a patient? Session3: 1 hr SDL1	Lecture AN45.1 Thoracolumbar fascia	Lecture AN47.1-47.4 Peritoneum I	SGD PY 5.3 CARDIAC CYCLE	Lecture Relationship of social and behavioural to health and disease CM2.1		D-Hall - SGD AN47.1 – 47.4 Abdominal cavity – I	LECTURE BI4.6 Prostaglandins and inhibitors of eicosanoid synthesis.	
TUESDAY 20.04	Lecture AN47.1-47.4 Peritoneum II	SDL (Block II) AN53.2-53.4 Articulated pelvis	D-Hall – SGD AN47.1 – 47.4 Abdominal cavity –II	DOAP PY 5.13 RECORDING OF ECG			LECTURE py5.5 ECG	SGD PY5.5 ECG ABN	AIT IHD Feedback and Reflections BIOCHEM
WEDNESDAY 21.04	TUTORIAL 5.8 CVS HAEMODYNAMICS			LECTURE BI4.6 therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis	LECTURE BI7.5 Role of xenobiotics in disease.		Lecture AN47.5 Stomach	TUTORIAL Anterior abdominal wall& peritoneum	
THURSDAY 22.04	ECE – Inguinal hernia			DOAP PY 5.13 RECORDING OF ECG			SGD PY 5.2 (Revision)		
FRIDAY 23.04	ECE Obesity			SDL Block 1 VALVULAR HEART DISEASE	SGD PY 5.11 SHOCK		Lecture AN52.1, 70.2 Histology of Esophagus, stomach & spleen	AN47.5 Histology - Practical Batch A – Esophagus, stomach & Spleen D-Hall - SGD Batch B – Stomach, coeliac trunk, spleen	
SATURDAY 24.04	Grand Rounds	Lecture AN52.4, 52.6 Development of GIT - I	Lecture 5.8 CVS REGULATION	AN47.5 Histology - Practical Batch B – Esophagus, stomach & spleen D-Hall - SGD Batch A – Stomach, coeliac trunk, spleen		Foundation course Patient and family interaction			

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 26.04	AETCOM Module 1.2: What does it mean to be a patient? Session3: 1 hr SDL2	Lecture <i>AIT-DM</i> AN 47.5.1, PY8.2.1-5 – To be able to describe Pancreas	Lecture AN52.4, 52.6 Development of GIT - II	SGD 5.8 CVS REGULATION	SGD <i>AIT-DM</i> CM 8.2, BI8.3- IM 11.7 BI 11.23		SGD <i>AIT-DM</i> AN 47.5.1-2, PY8.2.1-5 – To be able to describe Pancreas		AIT IHD Feedback and Reflections <b>Anatomy</b>
TUESDAY 27.04	Lecture AN47.5 Duodenum	D-Hall – SGD AN47.5 Intestines		Practical PY 5.12 RECORDING OF BP			Lecture <i>AIT-DM</i> PY 8.2.1-5 & 8.2.50-57	SGD <i>AIT-DM</i> PY 8.2.50-56 BI 3.8-9	DOAP PY 11.10 anthropometric assessment of infants
WEDNESDAY 28.04	ECE PY 5.11 HEART FAILURE			Lecture <i>AIT-DM</i> BI3.8-9 & 16.1, PY 8.2.1.4	Lecture <i>AIT-DM</i> BI 7.7, PA 32.4		Lecture AN52.6 Histology of Intestines	SDL (Block I) Autonomic Nervous system	Lecture <i>AIT-DM</i> AN 52.1.1-2, PY8.2.50-56 - microanatomical features of pancreas.
THURSDAY 29.04	Lecture AN52.6 Development of GIT - III	Histology - Practical Batch A – Intestines D-Hall - SGD Batch B – Portal vein & extra hepatic biliary apparatus		Practical PY 5.12 RECORDING OF BP			DOAP PY 11.14 Demonstrate Basic Life Support in a simulated environment		
FRIDAY 30.04	SGD <i>AIT-DM</i> BI 11.17, PY 8.4 IM11.11, IM11.12, IM11.13			SDL Block II VALVULAR HEART DISEASE	LECTURE <i>AIT-DM</i> PY 8.2.57-58 IM11.7		Histology - Practical Batch B – Intestines D-Hall - SGD Batch A – Portal vein & extra hepatic biliary apparatus		Lecture <i>AIT-DM</i> AN 52.6.1-2 Development of Pancreas
SATURDAY 01.05	Grand Rounds	TUTORIAL Peritoneum, stomach, spleen, coeliac trunk	LECTURE <i>AIT-DM</i> PY 8.2.57-58 IM11.7	D-Hall - SGD AN47.5 Suprarenal gland			Sports		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 03.05	AETCOM Module 1.2: What does it mean to be a patient? Session4: 2 hr		Lecture AN47.5, 52.1 Suprarenal gland (Gross, Development, Histology)	LECTURE <i>AIT-DM</i> PY 8.4.23-32 AN 52.1.1 BI 3.8	Comm Med Revision		D-Hall - SGD AN47.5 Kidney	SDL BI7.6 AO defence	
TUESDAY 04.05	Lecture AN47.13-47.14 Diaphragm	SGD AN47.13-47.14 Diaphragm		PRACTICAL PY4.10 CLINICAL EXAMINATION OF ABDOMEN			TUTORIAL PY 7.1 Comparison of cortical & Juxta medullary nephrons		SGD <i>AIT-DM</i> PY 8.4.30-32 BI 3.8
WEDNESDAY 05.05	LECTURE PY7.2 JGA	SGD PY 7.3RBF &RPF, PY 7.3Filtration Barrier, GFR,NPF,Filtration coefficient, Filtration Fraction, PY7.3Determinants of GFR&RBF. Regulation of RBF & GFR		SGD BI11.17 Dyslipidemia	Lecture BI7.5 Xenobiotics		Lecture AN49.1-49.3, 49.5 Perineum I	SDL (Block II) Autonomic Nervous system	D-Hall SGD AN Posterior abdominal wall
THURSDAY 06.05	Lecture AN52.2 Histology of kidney, ureter, urinary bladder	D-Hall – SGD AN48.1, AN49.1-49.5, 53.1-53.4 Introduction to pelvis & perineum		PRACTICAL PY4.10 CLINICAL EXAMINATION OF ABDOMEN			SGD PY7.4 Renal clearance & its applications	SGD PY7.3 Mechanism of forming concentrated urine	
FRIDAY 07.05	SGD BI5.3 Digestion & Absorption of Proteins	SGD BI5.1 BI5.5 Protein Chemistry Protein metabolism		LECTURE PY7.3 Tubular Processing of Glomerular filtrate & Regulation of reabsorption	LECTURE PY7.3 Transport Maximum,  Mechanism of forming dilute urine		Lecture AN49.4-49.5 Ischiorectal fossa	Histology - Practical AN52.2 Batch A – kidney, ureter, urinary bladder D-Hall – SGD AN48.1, AN49.1-49.5, 53.1-53.4 Batch B – pelvis & perineum, Anal region	
SATURDAY 08.05	Grand Rounds	Lecture AN48.2, 48.5, 48.6 Urinary bladder	<i>AIT-DM</i> Feedback and Reflections <b>Anatomy</b>	Histology – Practical AN52.2 Batch B – kidney, ureter, urinary bladder D-Hall – SGD AN48.1, AN49.1-49.5, 53.1-53.4 Batch A – pelvis & perineum, Anal region			Sports		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 10.05	<b>AETCOM</b> Module 1.3: The doctor-patient relationship Session1: 1hr	Lecture AN52.7 Development of Urogenital system I	Lecture AN48.1 Pelvic diaphragm	Lecture <i>AIT-Jaundice</i> <b>Describe different types of anaemias &amp; Jaundice</b> PY2.5 .1-.4 ,PA25.1,PE 20.19.1-4	Comm Med FA		D-Hall - SGD AN49.1-49.5 Urogenital region	SDL BI7.6 AO defence	
TUESDAY 11.05	Lecture <i>AIT-Jaundice</i> AN 47.5, IM5.10.1,PA 25.3 <b>Describe &amp; demonstrate major viscera of abdomen</b>	SGD <i>AIT-Jaundice</i> AN 47.5, IM5.10.1,PA 25.3 <b>Describe &amp; demonstrate major viscera of abdomen</b>		PRACTICAL PY5.12 RECORDING OF B.P AND PULSE			SDL Block I PY7.5 Renal Regulation of electrolytes	SGD <i>AIT-Jaundice</i> <b>Describe different types of anaemias &amp; Jaundice</b> PY2.5 .1-.4 ,PA25.1,PE 20.19.1-4	
WEDNESDAY 12.05	LECTURE Py7.5 Renal Regulation of Acid & Base balance	LECTURE Py7.8 RFT		Lecture BI5.1 Amino acid chemistry	Lecture BI5.4 Disorders protein metabolism		Lecture AN48.2, 48.5, 48.7 Prostate	D-Hall - SGD AN48.2, 51.2 - Pelvic viscera	
THURSDAY 13.05	Lecture <b>Histology</b> of testis, prostate, seminal vesicle	<b>Histology - Practical</b> Batch A – Testis, Prostate, Seminal vesicle <b>D-Hall - SGD</b> Batch B – Urinary bladder & Prostate		PRACTICAL PY5.12 RECORDING OF B.P AND PULSE			<b>TUTORIAL</b> PY 7.7 AKD, CKD. Dialysis ,its indications (Integrated with Medicine) Types of Dialysis. Renal Transplant (Integrated with Medicine)		
FRIDAY 14.05	<b>Holiday</b> <b>ID-UI-Fitar</b>								
SATURDAY 15.05	<b>Grand Rounds</b>	<i>AIT DM</i> Feedback and Reflections <b>Physiology</b>	LECTURE PY 7.6 Innervations of urinary Bladder, Micturition Reflex PY 7.9 Cystometry	Lecture AN52.7 Development of Urogenital system I	D-Hall – SGD AN Rectum & Anal canal		Sports		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 17.05	<b>AETCOM</b> Module 1.3: The doctor-patient relationship Session2: 1hr <b>SDL1</b>	<b>Lecture</b> <i>AIT-Jaundice</i> AN 47.6.1-3, AN 47.7.1, SU28.10.2 <b>Describe &amp; demonstrate</b> major viscera of abdomen	<b>SDL (Block I)</b> AN50.2 Intervertebral joints, Sacroilac joints & Pubic symphysis	<b>AIT Lecture</b> <b>PY4.7 Describe &amp; discuss the structure and functions of liver and gall Bladder</b>	<b>Lecture</b> Health care of Community CM17.1		<b>Lecture</b> <i>AIT-Jaundice</i> AN 47.6.1-3, AN 47.7.1, SU28.10.2 <b>Describe &amp; demonstrate</b> major viscera of abdomen	<b>SGD</b> BI11.17	
TUESDAY 18.05	<b>Lecture</b> AN48.2, 52.2, Male urethra & <b>Histology</b> of penis, epididymis & ductus deferens	<b>Histology – Practical</b> Batch B – Testis, Prostate, Seminal vesicle <b>D-Hall - SGD</b> Batch A – Urinary bladder & Prostate		<b>PRACTICAL</b> PY5.12 RECORDING OF PULSE AND BP IN DIFFERENT POSTURES			<b>SDL Block II</b> PY7.5 Renal Regulation of electrolytes	<b>SGD</b> Renal Dysfunction	
WEDNESDAY 19.05	<b>ECE</b> RENAL FAILURE			<b>LECTURE</b> <i>AIT-Jaundice</i> BI11.17.5-.8 PA23.3, IM5.1.1-3	<b>Lecture</b> BI5.4 Disorders protein metabolism (Ammonia)		<b>Lecture</b> AN52.7 Development of Urogenital system II	<b>Histology - Practical</b> Batch A –Penis, Epididymis & Ductus deferens <b>D-Hall - SGD</b> AN48.3-48.4 Batch B – Vessels& nerves of lesser pelvis	
THURSDAY 20.05	<b>Lecture</b> <i>AIT-Jaundice</i> Describe & identify <b>the microanatomical features</b> of Gastro-intestinal system	<b>SGD</b> <i>AIT-Jaundice</i> Describe & identify <b>the microanatomical features</b> of Gastro-intestinal system		<b>PRACTICAL</b> PY 5.12 RECORDING OF PULSE AND BP IN DIFFERENT POSTURES			<b>DOAP</b> PY 5.16 Arterial pulse recording		
FRIDAY 21.05	<b>SDL</b> BI5.4 (Hyperamm)	<b>SGD</b> BI5.4 Protein metb disorders		<b>FORMATIVE ASSESSMENT</b> Physiology Written 2hrs Renal System			<b>Lecture</b> AN47.48.2 Rectum	<b>Histology - Practical</b> Batch B –Penis, Epididymis & Ductus deferens <b>D-Hall - SGD</b>	
SATURDAY 22.05	<b>Grand Rounds</b>	<b>Lecture</b> AN47.48.2 Anal canal	<b>LECTURE</b> PY4.1structure and functions of digestive system RE	<b>D-Hall – SGD</b> AN48.3-48.4 Vessels & nerves of lesser pelvis			Sports		

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 24.05	<b>AETCOM</b> Module 1.3: The doctor-patient relationship Session2: 1hr <b>SDL2</b>	<b>Lecture</b> AN52.2 <b>Histology</b> of ovary, uterine tube	<b>SDL (Block II)</b> AN50.2 Intervertebral joints, Sacroilac joints & Pubic symphysis	<b>SDL Block I</b> PY4.2Describe salivary and gastric secretion	<b>SGD</b> Health care of Community CM17.2		<b>Histology - Practical</b> Batch A – Ovary, Uterine tube <b>D-Hall - SGD</b> AN48.1 Batch B – Muscles of lesser pelvis	<b>AIT-Jaundice</b> Feedback and reflections AIT Jaundice <b>Physiology</b>
<b>TUESDAY</b> 25.05	<b>Lecture</b> AN52.2 <b>Histology</b> of uterus, cervix & vagina	<b>Histology - Practical</b> Batch B – Ovary, Uterine tube <b>D-Hall - SGD</b> AN48.1 Batch A – Muscles of lesser pelvis		<b>PRACTICAL</b> PY 5.12 RECORDING OF PULSE AND BP after exercise			<b>LECTURE</b> PY4.2Describe salivary and gastric secretion	<b>LECTURE</b> PY4.2Describe pancreatic, intestinal juices and bile
<b>WEDNESDAY</b> 26.05	<b>TUTORIAL</b> PY4.3 GIT movements, regulation and functions. PY4.3 defecation reflex. Explain role of dietary fibre. PY4.4Describe digestion and absorption of carbohydrates			<b>Lecture</b> BI5.4	<b>Lecture</b> BI5.4		<b>Histology – Practical</b> Batch A – Uterus, Cervix & Vagina <b>D-Hall - SGD</b> Batch B – Radiology & Surface Marking	
<b>THURSDAY</b> 27.05	<b>Lecture</b> AN48.2, 48.5 Uterus	<b>Histology - Practical</b> Batch B – Uterus, Cervix & Vagina <b>D-Hall - SGD</b> Batch A – Radiology & Surface Marking		<b>PRACTICAL</b> PY 5.12 RECORDING OF PULSE AND BP after exercise			<b>LECTURE</b> PY4.5source of GIT hormones, their regulation and functions	<b>SGD</b> PY 11.12 Physiological effects of meditation
<b>FRIDAY</b> 28.05	<b>SDL</b> BI5.4 (Hyperamm)	<b>SGD</b> BI5.4 Disorders protein metabolism (a.a)		<b>TUTORIAL</b> PY4.6Describe the Gut-Brain Axis PY4.7 Structure and functions of liver			<b>SDL (Block I)</b> Vasectomy and tubal ligation	<b>Practical</b> Abdomen & Pelvis
<b>SATURDAY</b> 29.05	<b>Grand Rounds</b>	<b>Lecture</b> AN48.2 Ovary & uterine tube	<b>SDL Block II</b> PY4.2Describe salivary and gastric secretion	<b>Lecture</b> AN54.3 Role of ERCP, CT Abdomen, MRI in radiodiagnosis of Abdomen	<b>Lecture</b> AN52.8 Development of Urogenital system III		Sports	

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 31.05	<b>AETCOM</b> Module 1.3: The doctor-patient relationship Session3: 2hr		<b>D-Hall - SGD</b> AN26.1 – 26.7 Skull & Cervical vertebrae I	<b>AIT-Jaundice</b> Test <b>Biochem</b>	<b>Lecture</b> Health care of Community CM17.3		<b>Practical</b> Abdomen & Pelvis		<b>SGD</b> Health care of Community CM17.3
TUESDAY 01.06	<b>Formative assessment</b> Abdomen & Pelvis			<b>PRACTICAL</b> PY 5.13 RECORDING OF ECG			<b>LECTURE</b> PY4.8liver function tests PY4.9 vomiting, diarrhoea, PY4.9constipation, Adynamic ileus, PY4.9 Hirschsprung's disease		<b>SGD-2hrs</b> PY4.9 Discuss the physiology aspects of: peptic ulcer, gastroesophageal reflux disease,
WEDNESDAY 02.06	<b>DOAP</b> PY4.10 Demonstration of clinical examination of the abdomen in a normal volunteer or simulated environment			<b>Lecture</b> BI5.4 Disorders protein metabolism (a.a)	<b>Lecture</b> BI5.4 Disorders protein metabolism (a.a)		<b>SDL (Block II)</b> Vasectomy and tubal ligation	<b>D-Hall - SGD</b> AN26.1 – 26.7 Skull & Cervical vertebrae II	
THURSDAY 03.06	<b>SGD</b> AN26.5-26.7 Development and Ossification of skull bones	<b>D-Hall – SGD</b> AN26.1 – 26.7 Skull		<b>PRACTICAL</b> PY 5.13 RECORDING OF ECG			<b>SGD</b> Introduction to endocrinology		
FRIDAY 04.06	<b>ECE</b> Inborn errors of amino acid metabolism			<b>SGD</b> PY 11.11 Brain death			<b>D-Hall - SGD</b> Scalp I		
SATURDAY 05.06	<b>Grand Rounds</b>	<b>Lecture</b> AN27.1 – 27.2 Scalp	<b>LECTURE</b> PY 8.2.ENDO FNS OF HYPOTHALAMUS	<b>D-Hall – SGD</b> Scalp II			Sports		

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 07.06	<b>TERM I Anatomy – Theory</b>						D-Hall - DOAP Radiology & Surface Marking	<b>SGD</b> Revision - Enzymes	
TUESDAY 08.06	<b>TERM I Physiology – Theory</b>						D-Hall - SGD Revision - Histology	<b>SGD</b> Revision - Vitamins	
WEDNESDAY 09.06	<b>TERM I Biochemistry – Theory</b>						D-Hall - SGD Revision - Histology	<b>SGD</b> Revision – Minerals	
<b>10<sup>th</sup> June : Practicals</b>									
<b>11<sup>th</sup> June : Practicals</b>									
<b>12<sup>th</sup> June : Practicals</b>									
<b>14<sup>th</sup> June to 26<sup>th</sup> June 2021 - Summer Vacation</b>									

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 28.06	<b>AETCOM</b> Module 1.3: The doctor-patient relationship Session4: 2hr		<b>SDL Block I</b> AN, 35.10 Facial spaces of neck	<b>Lecture</b> PY8.2PITUITARY FNS,GROWTH HORMONE	<b>SGD</b> Health care of Community CM17.4		<b>D-Hall - SGD</b> AN28.1-28.3, 28.6 Superficial dissection of face	Feedback	
<b>TUESDAY</b> 29.06	<b>Lecture</b> AN29.1-29.4 Posterior triangle of neck	<b>D-Hall - SGD</b> AN29.1-29.4 Posterior triangle of neck I		<b>PRACTICAL</b> PY5.14 AUTONOMIC FUNCTION TESTS			<b>LECTURE</b> PY 8.2 SYNTHESIS OF HORMONES	<b>Lecture</b> PY8.2 SYNTHESIS OF HORMONES SECRETION AND REGULATION	
				<b>Practical</b> Batch A 11.20 Urine – Abnormal constituents					
<b>WEDNESDAY</b> 30.06	<b>ECE</b> PEPTIC ULCER			<b>Lecture</b> BI6.11 Porphyrin Met	<b>Lecture</b> BI 9.1 functions and components of ECM		<b>D-Hall - SGD</b> AN29.1-29.4 Posterior triangle of neck II	<b>Seminar</b> Group I	
<b>THURSDAY</b> 01.07	<b>Lecture</b> AN32.1-32.2 Anterior triangle	<b>D-Hall - SGD</b> Anterior triangle of neck		<b>PRACTICAL</b> PY5.14 AUTONOMIC FUNCTION TESTS			<b>TUTORIAL</b> PY 8.2 SYSTEMIC EFFECTS OF T3		
				<b>Practical</b> Batch B 11.20 Urine – Abnormal constituents					
<b>FRIDAY</b> 02.07	<b>ECE</b> Porphyrias			<b>LECTURE</b> PY8.2 GH ABN THYROID HORMONES SYNTHESIS HI- WITH BIOCHEMISTRY			<b>SGD</b> AN35.9 Cervical rib & Compression of subclavian artery & Brachial plexus	<b>D-Hall – SGD</b> AN42.3 Back I	
<b>SATURDAY</b> 03.07	<b>Grand Rounds</b>	<b>D-Hall – DOAP</b> AN42.2-42.3 Suboccipital triangle	<b>LECTURE</b> PY8.2 GH ABN THYROID HORMONES SYNTHESIS HI- WITH BIOCHEMISTRY	<b>D-Hall - SGD</b> AN42.3 Back II			Sports		

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 05.07	<b>AETCOM</b> Module 1.4: The foundations of communication – 1 Session1: 2 hr		<b>SDL Block II</b> AN, 35.10 Facial spaces of neck	<b>SDL Block 1</b> ASSESSMENT OF HORMONAL ACTIONS	<b>SGD</b> Assessment Health care of Community Test		<b>TUTORIAL</b> Scalp, Posterior triangle, anterior triangle	<b>D-Hall - SGD</b> AN30.1-30.5 Cranial cavity I	<b>SDL</b> BI9.2 ECM in health and disease
<b>TUESDAY</b> 06.07	<b>Lecture</b> AN30.1-30.5 Meninges	<b>D-Hall - SGD</b> AN30.1-30.5 Cranial cavity II		<b>PRACTICAL</b> PY5.14 AUTONOMIC FUNCTION TESTS			<b>LECTURE</b> PY 8.2 ADRENAL PHYSIOLOGY		
				<b>Practical</b> Batch A 11.20 Urine – Abnormal constituents					
<b>WEDNESDAY</b> 07.07	<b>TUTORIAL</b> PY8.2GLUCOCORTICIDS METABOLIC EFFECTS OF GCC SEX STEROIDS FUNCTIONS			<b>Lecture</b> BI8.2 PEM types and causes	<b>Lecture</b> BI8.4,5 Nutrition- Importance and risks		<b>SDL Block I</b> Pituitary tumors Sup. Sagittal sinus thrombosis	<b>Seminar</b> Group III	
<b>THURSDAY</b> 08.07	<b>Lecture</b> AN30.5, 43.2 Pituitary	<b>Lecture</b> AN30.3-30.4 Dural venous sinuses	<b>D-Hall - SGD</b> Cranial cavity II	<b>PRACTICAL</b> PY5.14 AUTONOMIC FUNCTION TESTS			<b>TUTORIAL</b> PY 8.4TFT, ADRENAL FN TESTS		
				<b>Practical</b> Batch B 11.20 Urine – Abnormal constituents					
<b>FRIDAY</b> 09.07	<b>ECE</b> BI8.2 BI 8.3 protein energy malnutrition and Diet chart in disease states			<b>LECTURE</b> PY 8.2 ADRENAL MEDULLA , ABN ADRENAL FUNCTIONS			<b>Lecture</b> AN35.2, 35.8 Thyroid gland	<b>D-Hall – SGD</b> AN35.3-35.4, 35.7 Deep dissection of neck I	
<b>SATURDAY</b> 10.07	<b>Grand Rounds</b>	<b>Lecture</b> AN35.7 IX cranial nerve	<b>LECTURE</b> PY 8.2 ADRENAL MEDULLA , ABN ADRENAL FUNCTIONS	<b>D-Hall - SGD</b> AN35.3-35.4, 35.7 Deep dissection of neck II			Sports		

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 12.07	<b>AETCOM</b> Module 1.4: The foundations of communication – 1 Session1: 1 hr <b>SDL1</b>	<b>Lecture</b> AN35.7 X cranial nerve	<b>TUTORIAL</b> Deep dissection of neck	<b>SDL Block II</b> ASSESSMENT OF HORMONAL ACTIONS	<b>SGD</b> Nutrition CM 5.1		<b>Histology - Practical</b> Batch A – Thyroid, Parathyroid & Pituitary <b>D-Hall - SGD</b> AN35.3-35.4, 35.7,35.9 Batch B – Deep dissection of neck III	<b>SDL</b> BI9.2 ECM in health and disease	
<b>TUESDAY</b> 13.07	<b>ECE - Prolapse Uterus</b>			<b>PRACTICAL</b> PY5.15 CLINICAL EXAMINATION OF CVS		<b>TUTORIAL</b> PY 8.1 PHYSIOLOGY OF BONE AND CALCIUM METABOLISM			
				<b>Practical</b> Batch A 11.20 <u>Urine – Abnormal constituents</u>					
<b>WEDNESDAY</b> 14.07	<b>ECE</b> PY 8.2 Dwarfism			<b>Lecture</b> BI6.7 processes involved in maintenance of normal pH	<b>Lecture</b> BI6.7 Water & electrolyte balance		<b>Lecture</b> AN43.4 Pharyngeal arches I	<b>Lecture</b> AN31.1-31.5 Orbit	<b>Seminar</b> Group IV
<b>THURSDAY</b> 15.07	<b>Lecture</b> AN31.4 Lacrimal apparatus	<b>Histology - Practical</b> Batch B – Thyroid, Parathyroid & Pituitary <b>D-Hall - SGD</b> AN35.3-35.4, 35.7,35.9 Batch A – Deep dissection of neck III			<b>PRACTICAL</b> PY5.15 CLINICAL EXAMINATION OF CVS		<b>LECTURE</b> PY 8.4, 8.6 PANCREATIC FUNCTIONS TESTS& applied aspects (HI WITH BIOCHEMISTRY)		<b>LECTURE</b> PY 8.4 PANCREATIC FUNCTIONS TESTS
				<b>Practical</b> Batch B 11.20 <u>Urine – Abnormal constituents</u>					
<b>FRIDAY</b> 16.07	<b>SGD</b> BI6.7 Derangement of water and electrolyte			<b>Lecture</b> PY 8.4 ADRENAL MEDULLA FNS HI-BIOCHEMISTRY		<b>SDL Block II</b> Pituitary tumors Sup. Sagittal sinus thrombosis	<b>D-Hall – SGD</b> AN31.1-31.5 Prevertebral region &Orbit		
<b>SATURDAY</b> 17.07	<b>Grand Rounds</b>	<b>Lecture</b> AN31.1-31.2 Extraocular muscles	<b>Lecture</b> PY9.1 Describe and discuss sex determination; sex differentiation and their abnormalities	<b>D-Hall – SGD</b> AN31.1-31.5 Orbit					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 19.07	<b>AETCOM</b> Module 1.4: The foundations of communication – 1 Session1: 1 hr <b>SDL2</b>	<b>Lecture</b> AN31.5 Oculomotor nerve & Ciliary ganglion	<b>Lecture</b> AN35.5-35.6 Deep cervical lymph nodes & cervical sympathetic chain	SGD Revision	<b>SGD</b> Nutrition CM 5.2		<b>D-Hall - SGD</b> AN31.1-31.5 Orbit	<b>SDL</b> BI6.7 Maintenance of normal pH, and the derangements associated with these
<b>TUESDAY</b> 20.07	<b>Lecture</b> AN41.1, 413 & 43.3 Eyeball	<b>Lecture</b> AN43.2-43.3 <b>Histology</b> of Cornea, retina & eyelid	<b>SDL Block I</b> AN31.3, 43.3 Horner's syndrome, Sclerocornea junction, optic nerve, perineal gland	<b>PRACTICAL</b> PY 5.16 SPHYGMOGRAPHY			<b>SGD</b> PY9.1 Describe and discuss sex determination; sex differentiation and their abnormalities	<b>LECTURE</b> PY9.2 describe and discuss puberty onset, progression, stages early and delayed puberty PY9.2 Puberty outline adolescent clinical and psychological association
<b>WEDNESDAY</b> 21.07	<b>TUTORIAL</b> PY 9.3 Describe male reproductive system functions of testis and control of spermatogenesis PY 9.3 factors modifying it and outline its association with psychiatric illness.			<b>Lecture</b> BI6.7 Acid base disturbances	<b>Lecture</b> BI6.7 Acid base disturbances		<b>Lecture</b> AN43.4 Pharyngeal arches II	<b>Seminar</b> Group V
<b>THURSDAY</b> 22.07	<b>Lecture</b> AN40.1 – 40.5, 43.3 Ear I	<b>Histology - Practical</b> Batch A – Cornea, Retina & Eyelid Otitis media <b>D-Hall - SGD</b> AN43.3 Batch B – Ear		<b>PRACTICAL</b> PY 5.16 SPHYGMOGRAPHY			<b>TUTORIAL</b> PY 9.5 Physiological effects of sex hormones	
<b>FRIDAY</b> 23.07	<b>ECE</b> BI6.7 Interpretation of ABG analysis			<b>SGD</b> PY9.4 Define female reproductive system (a) functions of ovary and its control			<b>SGD</b> <b>D-Hall</b> Ear	<b>TUTORIAL</b> Deep dissection of neck & Orbit
<b>SATURDAY</b> 24.07	<b>Grand Rounds</b>	<b>Lecture</b> AN35.7 VIII cranial nerve	<b>SDL Block I</b> PY 9.7 Effects of removal of gonads	<b>Histology – SGD</b> Batch B – Cornea, Retina & Eyelid Otitis media <b>D-Hall - SGD</b> AN43.3 Batch A – Ear				

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 26.07	<b>AETCOM</b> Module 1.4: The foundations of communication – 1 Session3: 2 hr		<b>D-Hall - SGD</b> AN40.1-40.5,43.3 Ear II	<b>SGD</b> PY 8.3 Discuss the Physiology of Thymus & Pineal gland	<b>SGD</b> Nutrition CM 5.3		<b>SDL Block II</b> AN31.3, 43.3 Horner's syndrome, Sclerocornea junction, optic nerve, perineal gland	<b>D-Hall - SGD</b> AN40.1-40.5,43.3 Ear III	<b>SDL</b> BI6.7 Maintenance of normal pH, and the derangements associated with these
<b>TUESDAY</b> 27.07	<b>Lecture</b> AN28.9-28.10 Parotid gland	<b>D-Hall - SGD</b> Parotid region I		<b>SGD</b> PY 5.6 Various ECG abnormalities (REVISION)			<b>SGD</b> PY 9.4 B) Menstrual cycle –hormonal, uterine and ovarian changes		
				<b>Practical</b> Batch A BI11.7 (Creat)					
<b>WEDNESDAY</b> 28.07	<b>ECE</b> Cushing Disease			<b>Lecture</b> BI 6.13	<b>Lecture</b> BI6.14		<b>Lecture</b> AN28.4,28.7 Facial nerve	<b>Lecture</b> AN33.1-33.4 Infratemporal region I	<b>D-Hall – SGD</b> Parotid region II
<b>THURSDAY</b> 29.07	<b>Lecture</b> AN33.1-33.4 Infratemporal region II	<b>D-Hall – SGD</b> Infratemporal fossa I		<b>SGD</b> PY 5.6 Various ECG abnormalities (REVISION)			<b>Practical</b> PY 3.16 Demonstrate Harvard Step test		
				<b>Practical</b> Batch B BI11.7 (Creat)					
<b>FRIDAY</b> 30.07	<b>ECE</b> BI6.14/6.15		<b>AETCOM</b> Module 1.3: The doctor-patient relationship	<b>SGD</b> PY9.9 interpret a normal semen analysis report including (a)sperm count(b)sperm morphology and (c)sperm motility			<b>Lecture</b> AN33.3, 33.5 Temporomandibular joint	<b>D-Hall – SGD</b> Infratemporal fossa II	
<b>SATURDAY</b> 31.07	<b>Grand Rounds</b>	<b>Lecture</b> AN35.7 Mandibular nerve	<b>SDL Block II</b> PY 9.7 Effects of removal of gonads	<b>D-Hall – SGD</b> Infratemporal fossa III					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 02.08	<b>AETCOM</b> Module 1.4: The foundations of communication – 1 Session4: 1 hr	<b>Lecture</b> AN34.1-34.2 Submandibular region	<b>Lecture</b> AN35.7 XII cranial nerve	<b>SGD</b> PY9.9 interpret a normal semen analysis report including (a)sperm count(b)sperm morphology and (c)sperm motility	<b>SGD</b> Nutrition CM 5.4		<b>TUTORIAL</b> Parotid, Infratemporal region	<b>SGD</b> Nutrition CM 5.4
<b>TUESDAY</b> 03.08	<b>ECE</b> – Thyroid dysfunction			<b>PRACTICAL</b> PY 5.16 PLETHYSMOGRAPHY		<b>TUTORIAL</b> PY9.8 Physiology of pregnancy, parturition and lactation and outline the psychology and psychiatry disorders associated with it.		
<b>WEDNESDAY</b> 04.08	<b>TUTORIAL</b> PY 9.12 Discuss the common causes of infertility in a couple and role of IVF in managing infertility			<b>Lecture</b> BI6.5,9. Vitamin D, Calcium, Phosphorous	<b>Lecture</b> BI6.5,9. Vitamin D, Calcium, Phosphorous		<b>Lecture</b> AN36.1-36.5 Pharynx I	<b>Histology – Practical</b> Batch A – Salivary glands <b>D-Hall – SGD</b> AN34.1-34.2 Batch B – Submandibular region
<b>THURSDAY</b> 05.08	<b>Lecture</b> AN36.1-36.5 Pharynx II	<b>D-Hall - SGD</b> AN34.1-34.2 Submandibular region	<b>D-Hall - SGD</b> Mouth & Pharynx I	<b>PRACTICAL</b> PY 5.16 PLETHYSMOGRAPHY		<b>SGD</b> PY910. Discuss the physiological basis of various pregnancy tests		
<b>FRIDAY</b> 06.08	<b>ECE</b> BI6.14/6.15 Feedback	<b>SDL</b> BI6.5, 9.	<b>SGD</b> BI6.5, 9. <b>Mineral metabolism</b>	<b>SGD</b> PY 9.11 Hormonal changes in perimenopause and menopause		<b>Lecture</b> AN43.4 Development of Head & Neck I	<b>D-Hall – SGD</b> Mouth & Pharynx II	
<b>SATURDAY</b> 07.08	<b>Grand Rounds</b>	<b>SDL Block I</b> AN36.4 Anatomical basis of tonsillitis, tonsillectomy & adenoids	<b>LECTURE</b> PY 10.13 Describe & Discuss Perception of smell & taste sensation.	<b>Histology – Practical</b> Batch B – Salivary glands <b>D-Hall – SGD</b> AN34.1-34.2 Batch A – Submandibular region				

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 09.08	AETCOM Module 1.3: The doctor-patient relationship	Lecture AN36.1 Soft palate	Lecture AN43.4 Development of Head & Neck II	LECTURE PY 10.13 Describe & Discuss Perception of smell & taste sensation.	SGD  Nutrition CM 5.4		D-Hall - SGD Mouth & Pharynx II	SGD BI6.5,9. Mineral metabolism
<b>TUESDAY</b> 10.08	ECE – Facial Nerve Palsy			PRACTICAL PY 10.20 Demonstrate (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment.  Practical Batch A BI11.21 (Urea )		SGD PY 10.13 contd Describe & Discuss Perception of smell & taste sensation	SGD PY 10.14 Pathophysiology of altered smell & taste sensation	
<b>WEDNESDAY</b> 11.08	ECE PY 9.6 Contraception			Lecture BI6.5 Fat soluble vitamins	Lecture BI6.5 Fat soluble vitamins		Lecture AN37.1, 43.3 Nasal cavity I	D-Hall – SGD AN43.2 Tongue
<b>THURSDAY</b> 12.08	Lecture AN39.1-39.2, 43.2, 43.4 Tongue	Lecture AN43.2, 43.3 Development of tooth & <b>Histology</b> of tooth, lip& palatine tonsil	D-Hall - SGD AN43.2 Tongue	PRACTICAL PY 10.20 Demonstrate (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment.  Practical Batch B BI11.21 (Urea )		LECTURE PY10.4(part) Structure & Function of VestibularApparatus , Vestibular Pathway & its Disorders	SGD PY10.4(part) Structure & Function of Vestibular Apparatus, Vestibular Pathway & its Disorders	
<b>FRIDAY</b> 13.08	SDL BI6.5	SGD BI6.5 vitamins		LECTURE PY10.15 PHYSIOLOGY OF HEARING	LECTURE PY10.16 DEAFNESS		Lecture <b>Histology</b> of tongue	Histology – Practical Batch A – Tooth, Lip, Tongue & tonsil <b>D-Hall - SGD</b> AN AN37.1, 43.3 Batch B – Nasal Cavity I
<b>SATURDAY</b> 14.08	Grand Rounds	SGD Mechanism of deglutition	Formative assessment	Histology - Practical Batch B – Tooth, Lip, Tongue & tonsil <b>D-Hall - SGD</b> AN AN37.1, 43.3 Batch A – Nasal Cavity I				

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 16.08	<b>Lecture</b> AN37.1, 43.3 Nasal cavity	<b>Lecture</b> AN37.1, 43.3 Nasal cavity II	<b>SDL block II</b> AN36.4 Anatomical basis of tonsillitis, tonsillectomy & adenoids	<b>SGD</b> PY 10.17 Describe and Discuss physiology of vision including physiology of pupil and light reflex.	<b>SGD</b>  Nutrition CM 5.5		<b>D-Hall - SGD</b> Nasal Cavity II	<b>Lecture</b> BI 6.5 Vitamins (cont..)	
<b>TUESDAY</b> 17.08	<b>Lecture</b> AN37.2-37.3 Paranasal sinuses	<b>TUTORIAL</b> Nasal Cavity		<b>PRACTICAL</b> PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision in a volunteer/ simulated environment.			<b>LECTURE</b>  PY 10.15 Describe and Discuss functional anatomy of ear and auditory pathways & physiology of hearing (V.I.-same as PY10.13)  PY 10.16 Describe and Discuss pathophysiology of Deafness. Describe hearing tests		
				<b>Practical</b> Batch A BI11.21 (Urea clearance )					
<b>WEDNESDAY</b> 18.08	<b>TUTORIAL</b> PY 10.18 Describe and Discuss the visual pathway	<b>SDL Block I</b> PY 10.18 contd Describe and Discuss the physiological basis of lesion in the visual pathway.	<b>SGD</b> PY 10.19 Describe and discuss auditory & visual evoked potentials.	<b>Lecture</b> BI6.5 Fat soluble vitamins	<b>Lecture</b> BI6.5 Fat soluble vitamins		<b>Lecture</b> AN38.1-38.3 Larynx I	<b>D-Hall – SGD</b> AN38.1-38.3 Larynx I	
<b>THURSDAY</b> 19.08	<b>Lecture</b> AN38.1-38.3 Larynx II	<b>D-Hall - SGD</b> AN38.1-38.3 Larynx II		<b>PRACTICAL</b> PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision in a volunteer/ simulated environment.			<b>LECTURE</b> PY 10.8 Introduction to EEG EEG CHARACTERISTICS During sleep	<b>TUTORIAL</b> PY10.9 Memory, learning & speech PY 10.10 Chemical transmission in Nervous System	
				<b>Practical</b> Batch B BI11.21 (Urea Clearance )					
<b>FRIDAY</b> 20.08	<b>ECE</b> Nutritional anemia			<b>SGD</b> PY 10.19 Demonstration of auditory evoked potentials	<b>SGD</b> PY 10.19 Demonstration of visual evoked potentials		<b>SGD</b> Nasal cavity & Larynx		
<b>SATURDAY</b> 21.08	<b>Grand Rounds</b>	<b>Lecture</b> AN37.1 Pterygopalatine fossa & ganglion	<b>SGD DISCUSSION</b> Q Solving special senses	<b>D-Hall - SGD</b> Pterygopalatine fossa & ganglion					

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 23.08	<b>Lecture</b> AN50.1-50.4 Vertebral column I	<b>Lecture</b> AN43.1 Joints of neck	<b>SDL Block I</b> AN38.2-38.3 Laryngitis and recurrent laryngeal nerve injury	<b>SGD</b> Mechanism of deglutition	<b>SGD</b> Nutrition CM 5.6		<b>D-Hall - SGD</b> AN43.1 Joints of neck	<b>Lecture</b> BI6.2 Nucleotide metabolism	
<b>TUESDAY</b> 24.08	<b>Lecture</b> AN42.3 Prevertebral muscles	<b>D-Hall - SGD</b> AN43.1 Joints of neck		<b>PRACTICAL</b> PY 10.20 Demonstrate (ii) hearing sensation in volunteer/ simulated environment.			<b>SGD DISCUSSION</b> Q Solving special senses		
				<b>Practical</b> Batch A BI11.9 Cholesterol					
<b>WEDNESDAY</b> 25.08	Tutorial Auditory & visual evoked potentials changes		<b>SDL Block II</b> PY 10.18 Describe and Discuss the physiological basis of lesion in the visual pathway.	<b>Lecture</b> BI6.2-4 Metabolic of Nucleotides	<b>Lecture</b> BI6.2-4 Metabolic of Nucleotides		<b>D-Hall – SGD</b> AN50.1-50.4 Vertebral column		
<b>THURSDAY</b> 26.08	<b>Lecture</b> AN50.1-50.4 Vertebral column II	<b>D-Hall - SGD</b> AN43.7-43.9 Radiology of Head & Neck		<b>PRACTICAL</b> PY 10.20 Demonstrate (ii) hearing sensation in volunteer/ simulated environment.			<b>FORMATIVE ASSESSMENT</b> Physiology Special Senses Written & Feedback		
				<b>Practical</b> Batch B BI11.9 Cholesterol					
<b>FRIDAY</b> 27.08	<b>SGD</b> BI6.2-4 Disorders Nucleotide metabolism		<b>AETCOM</b> Module 1.4: The foundations of communication – 1	<b>LECTURE</b> PY 10.7 FUNCTIONS AND CONNECTIONS OF CEREBRAL CORTEX <b>TUTORIAL</b> PY10.4 Motor tracts PY 10.4 Mechanism of maintenance of tone, control of body movements, posture & equilibrium PY 10.4 Vestibular apparatus			<b>Lecture</b> AN50.4 Deformities of vertebral column	<b>DOAP</b> AN43.5-43.6 Surface Marking of Head & Neck	
<b>SATURDAY</b> 28.08	<b>Grand Rounds</b>	<b>Lecture</b> AN 42.1, 57.1-57.5 Contents of vertebral Canal	<b>SGD</b> PY10.1 Organization of Nervous system	<b>D-Hall – SGD</b> AN 42.1, 57.1-57.5 Contents of vertebral Canal					

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**Day/Date**    **Time**    **8-9am**    **9-10am**    **10-11am**    **11-12**    **12-1 pm**    **Lunch**    **2-3pm**    **3-4pm**    **4-5pm**

Monday 30.08		Holiday Janmashtami							
TUESDAY 31.08	Lecture – Development of eye AN 43.4	Practical – Head & Neck		DOAP PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision in a volunteer/ simulated environment.			LECTURE 2hrs 2-4pm PY 10.14 PATHOPHYSIOLOGY OF ALTERED TASTE AND SMELL		SDL Block I PY 10.14 Taste alterations 4-5pm
				Practical Batch A BI11.15 CSF					
WEDNESDAY 01.09	Lecture PY 10.2 Describe and discuss the properties of synapse, reflex and receptors			Lecture BI7.1 DNA and RNA And cell cycle.	Lecture BI7.1 DNA and RNA And cell cycle.		Lecture AN57.1 – 57.5 Spinal Cord I	D-Hall - SGD AN 57.1-57.5 Spinal Cord I	
THURSDAY 02.09	Lecture AN57.1 – 57.5 Spinal Cord II	Formative Assessment Head & Neck		DOAP PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision in a volunteer/ simulated environment.			LECTURE PY 10.5 Structure and function of reticular activating system		TUTORIAL 2hrs PY 10.5 Structure and function of Autonomic nervous system (ANS)
				Practical Batch B BI11.15 CSF					
FRIDAY 03.09	ECE BI11.17  Hyperuricemia			TUTORIAL PY 10.6 Spinal cord , its disturbances, lesions and sensory disturbances			D-Hall - SGD AN 57.1-57.5 Spinal Cord II		SDL Block II AN38.2-38.3 Laryngitis and recurrent laryngeal nerve injury
SATURDAY 04.09	Grand Rounds	Lecture Spinal cord III	DOAP PY 10.20 Demonstrate (ii) hearing sensation in volunteer/ simulated environment.	D-Hall - SGD AN 57.1-57.5 Spinal Cord III					

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 06.09	<b>Lecture</b> Cranial Nerve nuclei	<b>Lecture</b> AN57.1 – 57.5 Spinal Cord IV		<b>SDL Block II</b> PY 10.14 Taste alterations	<b>Formative assessment</b>		<b>D-Hall - SGD</b> AN 57.1-57.5 Spinal Cord III		<b>Lecture</b> BI7.2 Replication
<b>TUESDAY</b> 07.09	<b>Lecture</b> AN58.1-58.4 Medulla Oblongata I	<b>D-Hall – SGD</b> AN 59.1-59.3 Medulla Oblongata& Pons I	<b>PRACTICAL</b> PY 10.11 EXAMINATION OF CNS				<b>LECTURE</b> PY 10.7 Hypothalamus, Cerebellum, Limbic system functions and abnormalities	<b>LECTURE</b> PY10.7 Hypothalamus, Cerebellum, Limbic system functions and abnormalities	
			<b>Practical</b> Batch A BI11.16 Buffers & pH						
<b>WEDNESDAY</b> 08.09	<b>ECE</b> Epilepsy		<b>Lecture</b> Lecture BI7.2 Transcription	<b>Lecture</b> BI7.2 Genetic Code			<b>Lecture</b> AN58.1-58.4 Medulla Oblongata II		<b>SDL Block I</b> Layers of meninges and modifications
<b>THURSDAY</b> 09.09	<b>Lecture</b> AN 59.1-59.3 Pons	<b>D-Hall – SGD</b> AN 59.1-59.3 Medulla Oblongata& Pons	<b>PRACTICAL</b> PY 10.11 EXAMINATION OF CNS				<b>TUTORIAL</b> PY10.11 EEG	<b>TUTORIAL</b> PY10.8 Physiological basis of memory, learning and speech PY 10.9 Chemical transmission in nervous system PY10.12 Behavioral& EEG characteristics during sleep	
			<b>Practical</b> Batch B BI11.16 Buffers & pH						
<b>FRIDAY</b> 10.09	<b>SDL</b> BI7.4 PCR	<b>SGD</b> BI7.2 Repair mechanisms & Mutations		<b>LECTURE</b> PY 10.8 EEG			<b>D-Hall – SGD</b> AN 59.1-59.3 Medulla Oblongata& Pons II		
<b>SATURDAY</b> 11.09	<b>Grand Rounds</b>	<b>Lecture</b> AN 43.3 Olfactory pathway	<b>SGD</b> PY 10.10 chemical transmission in Nervous system	<b>D-Hall – SGD</b> Cerebellum I	<b>Lecture</b> AN 58.4 Lateral medullary syndrome				

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 13.09	<b>Lecture</b> Development of Nervous system I	<b>Lecture</b> Midbrain	<b>TUTORIAL</b> Spinal cord	<b>LECTURE</b> PY 10.8 Sleep			<b>D- Hall – SGD</b> Midbrain		<b>Formative assessment</b>
<b>TUESDAY</b> 14.09	<b>Lecture</b> Development of Nervous system II	<b>D-Hall – SGD</b> Cerebellum I		<b>PRACTICAL</b> PY 10.11 EXAMINATION OF CNS (-cont)-			<b>SGD</b> Abnormal EEG 1 hour 4-5pm	<b>FORMATIVE ASSESSMENT</b> EEG & SLEEP	
				<b>Practical</b> Batch A BI11.16 Electrophoresis					
<b>WEDNESDAY</b> 15.09	<b>SGD</b> CLINICAL CASE OF DEAFNESS PY 10.15 Functional anatomy of EAR & auditory pathways. Auditory pathways			<b>Lecture</b> BI7.2 Post transcriptional modifications	<b>Lecture</b> BI7.2 Translation		<b>Lecture</b> AN60.1-60.3 Cerebellum I	<b>TUTORIAL</b> Brain stem	
<b>THURSDAY</b> 16.09	<b>Lecture</b> <b>Lecture</b> AN63.1-63.2 IV Ventricle	<b>D-Hall – SGD</b> Cerebellum II		<b>PRACTICAL</b> PY 10.11 EXAMINATION OF CNS (-cont)-			<b>FORMATIVE ASSESSMENT</b> CNS		
				<b>Practical</b> Batch B BI11.16 Electrophoresis					
<b>FRIDAY</b> 17.09	<b>SDL</b> BI7.4 PCR	<b>SGD</b> BI7.2 Post translational modifications		<b>DOAP</b> PY 10.20 TESTING FOR SPECIAL SENSES			<b>SDL Block II</b> Layers of meninges and modifications	<b>D-Hall - SGD</b> Cerebellum	
<b>SATURDAY</b> 18.09	<b>Grand Rounds</b>	<b>Lecture</b> AN60.1-60.3 Cerebellum II	<b>Lecture</b> Olfactory pathway	<b>D Hall</b> Cerebellum & IV Ventricle					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 20.09	<b>Lecture</b> Subarachnoid cisterns	D Hall Cerebellum & IV Ventricle		<b>Lecture</b> PY 10.3 Describe & discuss somatic sensations & sensory tracts	<b>Lecture</b> Biostatistics CM 6.2		<b>TUTORIAL</b> Cerebellum & IV ventricle	<b>Lecture</b> BI7.4 Gene therapy	
<b>TUESDAY</b> 21.09	<b>Lecture</b> AN62.1-62.2 Cerebrum I	<b>D-Hall - SGD</b> Cerebrum I	<b>SDL Block I</b> XI Cranial nerve	<b>DOAP</b> PY 10.20 TESTING FOR SPECIAL SENSES (smell&Taste)			<b>SGD</b> EEG& SLEEP		
				<b>Practical</b> Batch A BI11.16					
<b>WEDNESDAY</b> 22.09	<b>LECTURE</b> PY10.20 Testing of visual acuity, colour & field of vision	<b>LECTURE</b> PY10.20 Testing of hearing & smell	<b>LECTURE</b> PY10.20 Testing of taste sensation	<b>Lecture</b> BI7.3 Regulation of gene expression.	<b>Lecture</b> BI7.3 Regulation of gene expression.		<b>Lecture</b> AN64.2-64.3 Development of Nervous System II	<b>D-Hall - SGD</b> Cerebrum II	
<b>THURSDAY</b> 23.09	<b>Lecture</b> AN 62.3 White Matter	<b>SGD</b> D Hall Cerebrum III		<b>DOAP</b> PY 10.20 TESTING FOR SPECIAL SENSES (smell&taste)			<b>DOAP</b> PY 10.20 TESTING FOR SPECIAL SENSES (auditory & vision)		
				<b>Practical</b> Batch A BI11.16					
<b>FRIDAY</b> 24.09	<b>SEMINAR</b>		<b>AETCOM</b> Module 1.4: The foundations of communication – 1	<b>DOAP</b> PY 10.3 Describe the sensations & Sensory tracts			<b>Lecture</b> AN62.1-62.2 Cerebrum II	<b>SGD</b> D Hall White Matter	
<b>SATURDAY</b> 25.09	<b>Grand Rounds</b>	<b>Lecture</b> Functional areas (Sensory & motor)	<b>Lecture</b> Revision	<b>SGD</b> D Hall III ventricle					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 27.09	<b>Lecture</b> Histology of spinal cord, cerebellum &	<b>Lecture</b> AN63.1-63.2 III Ventricle	<b>SDL Block II</b> XI Cranial nerve	<b>SGD</b>  PY 3.8 Describe action potential & its properties in different muscle types	<b>Lecture</b> Biostatistics CM 6.2 Contd.		<b>TUTORIAL</b> Cerebrum	<b>Lecture</b> BI7.4 Molecular techniques (1)	
<b>TUESDAY</b> 28.09	<b>ECE –Stroke</b>			<b>PRACTICAL</b> Cerebellar function tests <b>Practical</b>			<b>SGD</b> PY 3.9 Describe the molecular basis of muscle contraction in skeletal & smooth muscle		
				<b>Practical</b> Batch A BI11.16					
<b>WEDNESDAY</b> 29.09	<b>TUTORIAL</b> Integrated PY 3.7 Different types of muscles			<b>Lecture</b> BI7.4 Recombinant DNA	<b>Lecture</b> BI7.4 Molecular techniques (2)		<b>Lecture</b> AN 62.6 Blood Supply of Brain	<b>D-Hall – SGD</b> AN 62.6 Blood Supply of Brain	
<b>THURSDAY</b> 30.09	<b>Lecture</b> AN63.1-63.2 Lateral Ventricle	<b>SDL Block I</b> Lesions of visual pathway	D Hall Lateral & III Ventricle	<b>PRACTICAL</b> Cerebellar function tests <b>Practical</b>			<b>SGD</b> PY 3.7 TYPES OF MUSCLE MUSCLE CONTRACTION		
				<b>Practical</b> Batch A BI11.16					
<b>FRIDAY</b> 01.10	<b>ECE</b> Prenatal diagnosis			<b>LECTURE</b> Integrated PY 3.13 Myopathies Applied physiology			<b>Histology - Practical</b> AN 64.1 Batch A – Spinal Cord, Cerebellum, Cerebrum D –Hall Batch B–Thalamus		
<b>SATURDAY</b> 02.10	<b>Holiday</b> <b>Gandhi Jayanti</b>								

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 04.10	Lecture Optic Tract	Lecture AN 62.5 Thalamus	TUTORIAL Lateral & III ventricle	TUTORIAL Integrated PY 5.1 Functional anatomy of heart	SGD  Biostatistics CM 6.2		Histology - Practical AN 64.1 Batch B – Spinal Cord, Cerebellum, Cerebrum D –Hall Batch A–Thalamus	SGD  Biostatistics CM 6.2
<b>TUESDAY</b> 05.10	Lecture AN62.3 Internal Capsule	D Hall - SGD Thalamus & Optic Tract		PRACTICAL PY10.11 EXAMINATION OF CRANIAL NERVES			LECTURE-1hr Integrated PY 5.1 heart sounds	SDL Block I PY 10.7 Cerebellar dysfunction
<b>WEDNESDAY</b> 06.10	TUTORIAL  Integrated Py5.6 ECG, Abnormal ECG Myocardial infarction Demonstration/SGD	TUTORIAL Integrated Py5.6 ECG, Abnormal ECG Myocardial infarction Demonstration/SGL	TUTORIAL Integrated Py5.6 ECG, Abnormal ECG Myocardial infarction Demonstration/SG D	Lecture BI9.3 Protein targeting & sorting along with its associated disorders.	Lecture BI9.3 Protein targeting & sorting along with its associated disorders.		SDL Block II Lesions of visual pathway	D-Hall - SGD Deep Dissection of the Hemisphere
<b>THURSDAY</b> 07.10	Lecture AN 62.4 Limbic System and Basal Ganglia-1	D-Hall - SGD Deep Dissection of the Hemisphere		PRACTICAL PY10.11 EXAMINATION OF CRANIAL NERVES			TUTORIAL PY5.9 Describe the factors affecting heart rate ,regulation of cardiac output & blood pressure	
<b>FRIDAY</b> 08.10	SEMINAR			SGD PY 5.6 ECG ABNORMALITIES			D-Hall - SGD Deep Dissection of the Hemisphere	
<b>SATURDAY</b> 09.10	Grand Rounds	SDL Block I Pupillary reflexes	Lecture Revision	D-Hall - SGD Deep Dissection of the Hemisphere				

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 11.10	NONALIGNED topics <b>Lecture</b> AN15.1-15.2 Front of thigh	<b>Lecture</b> AN 73.1- 75.5 Genetics II	<b>D-Hall - SGD</b> Deep Dissection of the Hemisphere	<b>SGD</b> Integrated PY10.2 synapse rECEptor, reflex	<b>SGD</b> Biostatistics CM 6.3		<b>D-Hall - SGD</b> Deep Dissection of the Hemisphere	<b>SDL</b> Nutrition CM 5.7	
<b>TUESDAY</b> 12.10	<b>Lecture</b> AN 73.1- 75.5 Genetics III	<b>DOAP</b> Radiology of Brain	NONALIGNED topics <b>Lecture</b> AN15.1-15.2 Front of thigh	<b>PRACTICAL</b> PY10.11 EXAMINATION OF CRANIAL NERVES			<b>SGD</b> PY 5.10 Describe & discuss regional circulation	<b>SDL Block II</b> PY 10.7Cerebella r dysfunction	
<b>WEDNESDAY</b> 13.10	<b>ECE - COPD</b>			<b>Lecture</b> BI10.1 cancer initiation, promotion oncogenes & oncogene activation	<b>Lecture</b> BI10.2 Biochemical tumour markers and the biochemical basis of cancer therapy.		NONALIGNED topics <b>D-Hall - SGD</b> AN14.1-14.2 Hip Bone	<b>Practical- Brain and Genetics</b>	
<b>THURSDAY</b> 14.10	Formative Assessment Brain			<b>PRACTICAL</b> PY10.11 EXAMINATION OF CRANIAL NERVES			<b>TUTORIAL</b> PY 11.5 Describe & discuss physiological consequences of sedentary lifestyle		
<b>FRIDAY</b> 15.10	<b>Holiday</b> <b>Dussehra</b>								
<b>SATURDAY</b> 16.10	<b>Grand Rounds</b>	<b>SDL Block II</b> Pupillary reflexes	<b>SDL Block I</b> PY 11.1 Thermoregulation	NONALIGNED topics <b>TUTORIAL</b> Bones of Lower limb					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 18.10	NONALIGNED topics <b>Lecture</b> AN 15.3-15.4 Femoral triangle	NONALIGNED topics <b>Lecture</b> AN15.1-15.5, 20.3 Front of thigh	SGD Integrated PY 10.6 spinal cord functions <b>Lecture</b>	<b>Lecture</b> Biostatistics CM 6.3			NONALIGNED topics <b>D-Hall - SGD</b> AN15.1-15.5, 20.3 Front of thigh	SGD Biostatistics CM 6.3	
<b>TUESDAY</b> 19.10	NONALIGNED topics <b>Lecture</b> AN 15.3-15.4 Femoral hernia	NONALIGNED topics <b>D-Hall - SGD</b> Medial side of thigh & front of thigh	<b>PRACTICAL</b> PY10.11 EXAMINATION OF REFLEXES				<b>LECTURE</b> PY 10.6 Lesions of spinal chord		
			<b>Practical</b> Batch A BI11.23						
<b>WEDNESDAY</b> 20.10	<b>Holiday – Birthday</b> Maharishi Valmiki ji								
<b>THURSDAY</b> 21.10	NONALIGNED topics <b>SDL Block I</b> AN15.4 Adductor canal	NONALIGNED topics <b>D-Hall - SGD</b> Medial side of thigh & front of thigh	<b>PRACTICAL</b> PY10.12 OSPE EEG				<b>LECTURE</b> Integrated PY 10.7 Basal Ganglia dysfunction	<b>LECTURE</b> Integrated PY 10.7 Basal Ganglia dysfunction	
			<b>Practical</b> Batch B BI11.23						
<b>FRIDAY</b> 22.10	<b>SEMINAR</b>		SGD PY 10.6 AND 10.7 ABNORMALITIES OF TONE , POSTURE				NONALIGNED topics <b>Lecture</b> AN16.6 Popliteal fossa	NONALIGNED topics <b>D-Hall - SGD</b> AN16.1-16.4 Gluteal region I	
<b>SATURDAY</b> 23.10	<b>Grand Rounds</b>	NONALIGNED topics <b>Lecture</b> AN16.1-16.4 Gluteal region	SDL Block II PY 11.1 Thermoregulation	NONALIGNED topics <b>D-Hall - SGD</b> AN16.1-16.4 Gluteal region II					
<b>Sports competitions-3 days-4 hours each day in the evening.</b>									

Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 25.10	NONALIGNED topics <b>D-Hall – SGD</b> AN14.1-14.2, 14.4 Fibula		NONALIGNED topics <b>SGD</b> AN14.1-14.2, 14.4 Articulated foot	<b>SGD</b> PY2.4 ERYTHROPOIETIN ROLE Integration-PA	<b>Lecture</b> Biostatistics CM 6.3 Contd. <b>(SGD)</b>		NONALIGNED topics <b>D-Hall - SGD</b> AN17.1-17.3 Hip joint	<b>SDL</b> Nutrition CM 5.7	
<b>TUESDAY</b> 26.10	<b>TUTORIAL</b> Front of Thigh	NONALIGNED topics <b>D-Hall - SGD</b> AN16.1-16.4 Gluteal Region III		<b>PRACTICAL</b> PY10.12 OSPE EEG			<b>LECTURE</b> PY 10.7 VISION, COLOURVISION , COLOUR BLINDNESS		<b>SGD</b> Visual acuity
				<b>Practical</b> Batch A BI11.10					
<b>WEDNESDAY</b> 27.10	<b>SGD</b> PY 8.5 Obesity			<b>Lecture</b> BI10.4 Immune system	<b>Lecture</b> BI10.3 Immune responses		<b>NONALIGNED topics</b> <b>SDL Block II</b> AN15.4 Adductor canal	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN16.5 Back of thigh I	
<b>THURSDAY</b> 28.10	<b>NONALIGNED topics</b> <b>Lecture</b> AN18.1-18.3 Dorsum of foot	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN16.5 Back of thigh II		<b>PRACTICAL</b> PY10.12 OSPE EEG			<b>TUTORIAL</b> PY 10.3 SOMATIC SENSATIONS		
				<b>Practical</b> Batch B BI11.10					
<b>FRIDAY</b> 29.10	<b>SDL</b> BI10.5	<b>SGD</b> BI10.3,4		<b>LECTURE</b> PY10.3 SENSORY TRACTS			<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> Gluteal region, Hip joint, Back of thigh, Popliteal fossa		
<b>SATURDAY</b> 30.10	<b>Grand Rounds</b>	<b>NONALIGNED topics</b> <b>Lecture</b> AN16.2,18.3 foot drop	<b>SGD</b> Visual Pathways	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN18.1-18.3 Front of leg & dorsum of foot					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 01.11	<b>NONALIGNED topics</b> <b>Lecture</b> AN16.1-16.2 Sciatic nerve	<b>NONALIGNED topics</b> <b>Lecture</b> AN18.4-18.7 Knee joint I	<b>NONALIGNED topics</b> <b>Lecture</b> AN20.3 Retinacula of foot	<b>SGD</b> 10.7 FUNCTIONAL ANATOMY OF EYE	<b>SGD</b> Biostatistics CM 6.4		<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN18.1-18.3 Front of leg & dorsum of foot	<b>SDL</b> Nutrition CM 5.8	
<b>TUESDAY</b> 02.11	<b>ECE - Osteoarthritis</b>			<b>PRACTICAL REVISION PULSE ,BP</b>			<b>PRACTICAL</b> Integration-PA PY2.11 Estimate Hb, (RBC, TLC, RBC indices, DLC, Blood groups, BT/CT)	<b>AETCOM</b>	
<b>WEDNESDAY</b> 03.11	<b>Tutorial</b> OPTICS			<b>Lecture</b> BI10.4 Immune system	<b>Lecture</b> BI10.3 Immune responses		<b>Lecture</b> <b>NONALIGNED</b> D topics AN 18.4-18.7 Knee joint II	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> Lateral side of leg	
<b>THURSDAY</b> 04.11	<b>Holiday</b> <b>Diwali</b>								
<b>FRIDAY</b> 05.11	<b>SDL</b> BI10.5	<b>Seminar</b> Vaccine development		<b>LECTURE</b> PY 10.17 Pupil, Light and accommodation reflex, colour blindness			<b>NONALIGNED</b> <b>D topics</b> <b>Lecture</b> AN19.1-19.4 Sole of foot	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN19.1-19.4 Back of leg & sole of foot I	
<b>SATURDAY</b> 06.11	<b>Grand Rounds</b>	<b>NONALIGNED topics</b> <b>SDL Block I</b> AN16.4 Hamstrings	<b>TUTORIAL</b> PY 10.19 AUDITORY EVOKED POTENTIAL VISUAL EVOKED POTENTIAL	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN19.1-19.4 Back of leg & sole of foot II					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 08.11	NONALIGNED topics Lecture Gait	NONALIGNED topics Lecture AN20.3 – 20.4 Lymphatic drainage of lower limb	NONALIGNED topics Lecture AN20.10 Basic concept of development of lower limb	Lecture PY 11.2 ADAPTATION TO TEMPERATURE	SGD Biostatistics CM 6.4		NONALIGNED topics D-Hall - SGD AN18.4-18.7 Knee joint & knee joint injuries	SDL Nutrition CM 5.8	
TUESDAY 09.11	NONALIGNED topics Lecture AN20.3, 20.5 Venous drainage of lower limb	NONALIGNED topics TUTORIAL Back of leg, sole of foot & knee joint		PRACTICAL Integration-PA PY2.11 Estimate RBC (,Hb, TLC, RBC indices, DLC, Blood groups, BT/CT)			LECTURE PY11.3 MECHANISM OF FEVER	AETCOM Module 1.5: The cadaver as our first teacher	
				Practical Batch A BI11.12,13,14 (Demo)					
WEDNESDAY 10.11	ECE Nerve Injuries			REVISION SGD	REVISION SGD		NONALIGNED topics D-Hall - SGD AN20.1-20.2 Joints of foot I		
THURSDAY 11.11	NONALIGNED topics Lecture AN20.1 Ankle joint	NONALIGNED topics D-Hall - SGD AN20.1 Tibiofibular joint & ankle joint		SGD BI6.10 Iron metabolism			Lecture PY11.8 CARDIORESP CHANGES IN ISOMETRIC AND ISOTONIC EXERCISE		
				Practical Batch B BI11.12,13(Demo)					
FRIDAY 12.11	FORMATIVE ASSESSMENT			LECTURE PY11.4 PHYSIOLOGY OF PHYSICAL TRAINING			NONALIGNED topics D-Hall - SGD AN20.1-20.2 Joints of foot II		
SATURDAY 13.11	Grand Rounds	NONALIGNED topics Lecture AN20.2 Subtalar joint	Lecture Revision – Development CVS & Respiratory system	NONALIGNED topics D-Hall - SGD AN20.1-20.2 Joints of foot III					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
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<b>MONDAY</b> 15.11	<b>AETCOM</b> Module 1.5: The cadaver as our first teacher Closing-2hr		<b>NONALIGNED topics</b> <b>SDL Block II</b> AN16.4 Hamstrings	<b>Lecture</b> PY 7.7 Artificial kidney, Dialysis ,renal transplantation	<b>SGD</b> Biostatistics CM 6.4		<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN19.5-19.6 Arches of foot II	<b>SDL</b> National health programs	
<b>TUESDAY</b> 16.11	<b>NONALIGNED topics</b> <b>D-Hall - SGD</b> AN19.5-19.6 Arches of foot I	<b>NONALIGNED topics</b> <b>D-Hall - DOAP</b> Radiology & Surface Marking		<b>SGD</b> PY 11.4 Fever			<b>LECTURE</b> PY5.8 SHORT TERM AND LONG TERM REGULATION OF BLOOD PRESSURE		
				<b>Practical</b> Batch A BI11.17			PY 11.8 CARDIORESPIRATORY CHANGES IN EXERCISE		
<b>WEDNESDAY</b> 17.11	<b>SGD</b> PY 11.5 SEDENTARY LIFE STYLE AND DISEASES			<b>REVISION</b> <b>SGD</b>	<b>REVISION</b> <b>SGD</b>		<b>Practical – Lower Limb</b>	<b>NONALIGNED topics</b> <b>SDL Block I</b> AN20.8 Peripheral pulses	
<b>THURSDAY</b> 18.11	<b>Formative Assessment</b> Lower Limb			<b>SGD</b> Minerals			<b>TUTORIAL</b> PY11.6 Physiology of Infancy		
				<b>Practical</b> Batch B BI11.17					
<b>FRIDAY</b> 19.11	<b>Holiday-</b> <b>Birthday Shri Guru Nanak Dev ji</b>								
<b>SATURDAY</b> 20.11	<b>Grand Rounds</b>	<b>Lecture</b> Revision – General <b>Histology</b>	<b>Lecture</b> Transport across cell membrane	<b>Lecture - Revision</b>					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
MONDAY 22.11	SGD Revision	Lecture Revision –Histology	Lecture AN43.3 Histology of olfactory epithelium sclera- corneal junction, optic nerve, cochlea, organ of corti, pineal gland I	Lecture PY4.6 GUT BRAIN AXIS	SGD Biostatistics CM 6.4		Lecture Revision	SDL National health programs	
TUESDAY 23.11	ECE - Varicose veins			PRACTICAL PY 9.9 NORMAL SEMEN ANALYSIS REVISION			SGD PY 11.14 Demonstrate basic life support in simulated environment		
				Practical Batch A BI11.17					
WEDNESDAY 24.11	SGD 11.13 Obtain History & General examination in simulated environment			REVISION SGD	REVISION SGD		Lecture Revision –Cerebellum		
THURSDAY 25.11	Lecture Revision – General Embryology		NONALIGNED topics SDL Block II AN20.8 Peripheral pulses	PRACTICAL PY 9.9 NORMAL SEMEN ANALYSIS REVISION			FORMATIVE ASSESSMENT Endocrine		
				Practical Batch B BI11.17					
FRIDAY 26.11	Seminar SGD			FORMATIVE ASSESSMENT Reproductive system			SGD Revision		
SATURDAY 27.11	Grand Rounds	Lecture Revision – Development GIT	Lecture PY 11.6 Describe the Physiology of Infancy	D-Hall – SGD Revision – Abdomen & Pelvis					

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Day/Date	Time 8-9am	9-10am	10-11am	11-12	12-1 pm	Lunch	2-3pm	3-4pm	4-5pm
<b>MONDAY</b> 29.11	<b>SDL Block I</b> Genetic counseling	<b>Lecture</b> REVISION – Development of Urogenital system	<b>Lecture</b> Revision – Upper & Lower limbs	FORMATIVE ASSESSMENT VIVA Reproductive system	<b>Lecture</b> CM 13.2 Describe disaster management cycle		<b>D-Hall - SGD</b> Revision – Abdomen & Pelvis	<b>SGD</b> CM 13.3 Describe man made disasters in the world and in India	
<b>TUESDAY</b> 30.11	<b>Lecture</b> Revision	<b>Lecture</b> AN43.3 <b>Histology</b> of olfactory epithelium sclera- corneal junction, optic nerve, cochlea, organ of corti, pineal gland I	<b>Practical – Histology</b>	<b>PRACTICAL</b> PY3.18 AMPHIBIAN NERVE MUSCLE EXPERIMENTS  Revision (Practical)			<b>LECTURE</b> Revision PY 8.5 Metabolic, endocrine causes of obesity, metabolic syndrome. Outline the psychiatry component pertaining to metabolic syndrome.		
<b>WEDNESDAY</b> 01.12	<b>Lecture</b> PY10.7 FUNCTIONS OF CEREBELLUM FUNCTIONS OF BASAL GANGLIA FUNCTIONS OF HYPOTHALAMUS (REVISION)			Revision <b>SGD</b>	Revision <b>SGD</b>		<b>SGD</b> Revision – Upper & Lower limbs		
<b>THURSDAY</b> 02.12	<b>Lecture</b> Revision	<b>Lecture</b> Revision – Upper & Lower limbs		<b>PRACTICAL</b> PY3.18 AMPHIBIAN NERVE MUSCLE EXPERIMENTS  Revision (Practical)			<b>LECTURE</b> PY 10.4 SENSORY AND MOTOR PATHWAYS AND EFFECTS OF LESIONS IN THESE PATHWAYS (REVISION)		
<b>FRIDAY</b> 03.12	Revision <b>SGD</b>		Revision <b>SGD</b>	<b>LECTURE</b> PY 10.15 AUDITORY PATHWAY VISUAL PATHWAY PAIN PERCEPTION (REVISION)			<b>SDL Block II</b> Genetic counseling	<b>SGD</b> CM 13.3 Revision	
<b>SATURDAY</b> 04.12	<b>Grand Rounds</b>	<b>Lecture</b> Revision	<b>Lecture</b> PY11.9 Interpret Growth Charts	<b>Lecture</b> CM 13.3 Revision					

6<sup>th</sup> December 2021 onwards Final Send Up and Preparatory time