



Mahatma Gandhi Medical College & Hospital

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

(Sponsoring Body : India Education Trust)

RIICO Institutional Area, Sitapura, Tonk Road, JAIPUR - 302 022 (Raj.) INDIA

Phone : 0141-2770677, 2770798, 2771777, 2771001-3 • Fax : 0141-2770677

Website : www.mgmch.org • email : principal.medical@mgmch.org

FOUNDATION COURSE Week 1: Orientation Week

Time	1/8/19	2/8/19	3/8/19	5/8/19	6/8/19	7/8/19
9:00-10:00 am	Parents and students interaction with faculty and management ALL FACULTY	MBBS programme New GMR, Curriculum description SM	Alternate health system BNS	Health care system and its delivery MPS	Health care system and its delivery AJ	Patient safety and biohazard safety MA
10:00-11:00 am		University rules and regulation regarding examinations and attendance GNS	Visit to hospital, college and other facilities (In 2 batches) MK, RJ	Visit to hospital, college and other facilities (In 2 batches) MK,RJ	Academic ambience AG	Universal precaution and Vaccination SG
11:00-12:00 am						
12:00-1:00 pm	LUNCH BREAK					
1:00-2:00 pm	Interaction session on physician's role in society RV	History of medicine RV	Career pathways and personal growth BF	Principles of primary care (general and community based care) RV	National health priorities and policies AV	Feedback
2:00-3:00 pm						
3:00-4:00 pm	Yoga Meditation YOGA CENTRE	Yoga Meditation YOGA CENTRE	English Communication skill AMOL	English Communication skills AMOL	Basic Computer skills NEERAJ	Extra curricular activity
4:00-5:00 pm						



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Week 2: Foundation Course

Time	8/8/19	9/8/19	10/8/19	12/8/19	13/8/19	14/8/19
9:00-10:00 am	Goals and roles of learner AG	Learning strategies BF	Introduction to use of online resources MA	Value of integrity, honesty SM	Respect during interaction with seniors, peers and faculty MK	Interaction with patients and relatives SG (Obs)
10:00-11:00 am	Principles of bioethics and its application RV	Self directed learning AG	Visit to CHC, Blood bank, Computer activity , Central Lab (for A,B,C and D batches)	Visit to CHC, Blood bank, Computer activity , Central Lab (for A,B,C and D batches)	Visit to CHC, Blood bank, Computer activity , Central Lab (for A,B,C and D batches)	Visit to CHC, Blood bank, Computer activity , Central Lab (for A,B,C and D batches)
11:00-12:00 am						
12:00-1:00 pm	LUNCH BREAK					
1:00-2:00 pm	Concept of professionalism and ethics SM	Basic Life Support DJ	English language and communication skills AMOL	Uses of Information Technology (Telemedicine) NEERAJ	Hand Wash VM	Consequences of unethical and unprofessional behavior BMG
2:00-3:00 pm					Needle/ scalpel stick injuries VM	
3:00-4:00 pm	Dramatics	English language and communication skills AMOL	Music, vocal Instruments	English language and communication skills AMOL	Sports	English language and communication skills AMOL
4:00-5:00 pm						



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Week 3: Foundation Course

Time	15/8/19	16/8/19	17/8/19	19/8/19	20/8/19	21/8/19	22/8/19
9:00-10:00 am	Independence day function, flag hoisting Time: 10:00-1:00 pm	Functioning as part of health care team MSR	What it means to be a doctor GNS	Time management VG	Stress management VG	Stress management VG	Biomedical waste management MA
10:00-11:00 am			Visit to Anganwadi Centre, RHTC for 2 batch and English language for other 2 batches	Visit to Anganwadi Centre, RHTC for 2 batch and English language for other 2 batches	Visit to Anganwadi Centre, RHTC for 2 batch and English language for other 2 batches	Visit to Anganwadi Centre, RHTC for 2 batch and English language for other 2 batches	Judicial laws in medical practice PS
11:00-12:00 am			LUNCH BREAK				
12:00-1:00 pm		Importance of medicolegal aspects in clinical practice BMG	Doctor patient relationship MK	Assessment of skills related to attitude PV	Assessment of skills related to ethics MK	Assessment of skills related to communication RJ	Ethics in medical research PJ
1:00-2:00 pm		English language and communication skills AMOL	Basic computer skills NEERAJ	Sports and extra curricular activity	English language and communication skills AMOL	Sports and extra curricular activity	English language and communication skills AMOL
2:00-3:00 pm							
3:00-4:00 pm							
4:00-5:00 pm							



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Week 4: Foundation Course

Time	23/8/19	26/8/19	27/8/19	28/8/19	29/8/19	30/8/19	31/8/19
9:00-10:00 am	Simulation based learning MCM	Integrity and respect during interaction with health care workers PV	Principles of clinical reasoning and its application MK	Professionalism in medical practice PR	Importance of consent in medical practice IA	Respect to cadaver SM	Small group discussion on ethics
10:00-11:00 am	Group dynamics SM	Visit to UHTC, Computer activity , First Aid and BLS (for A,B,C and D batches)	Visit to UHTC, Computer activity , First Aid and BLS (for A,B,C and D batches)	Visit to UHTC, Computer activity , First Aid and BLS (for A,B,C and D batches)	Visit to UHTC, Computer activity , First Aid and BLS (for A,B,C and D batches)	Assessment driven learning SG	
11:00-12:00 am							
12:00-1:00 pm	LUNCH BREAK						
1:00-2:00 pm	Documentation and medical record SAGAR	Interpersonal communication SG	Empathy and human values in patient care SM	Maintaining confidentiality AG	Ethics in documentation BF	Awareness talk: Organ donation RCG (MS)	English language and communication skills AMOL
2:00-3:00 pm							
3:00-4:00 pm	Sports and extra curricular activity	English language and communication skills AMOL	Sports and extra curricular activity	English language and communication skills AMOL	Sports and extra curricular activity	English language and communication skills AMOL	Feedback/ Reflection on foundation course
4:00-5:00 pm							



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Abbreviations for faculty name:

<ul style="list-style-type: none">• MCM: Dr M C Misra• GNS: Dr Ganesh NarainSaxena• SM: DrSimmiMehra• MK: DrMunish Kumar Kakkar• AG: Dr Aparna Garg• BF: DrBushraFiza• PV: DrPratibha Vyas• RV: DrRajaat Vohra• MA: DrMohit Agarwal• DJ: DrDurgaJethwa• IA: DrIndu Arora• MSR: Dr MS Rathore• AJ: Dr Anjali Jain	<ul style="list-style-type: none">• AV: DrAnusha Vohra• RJ: Dr R M Jaiswal• PJ: DrPushpawati Jain• SG: Dr Swati Garg• BMG: Dr BM Gupta• PS: Dr Pradeep Singh• PR: DrPuneetRijhwani• SG: DrSweta Gupta• RCG: Dr R C Gupta (Med. Supt.)• VM: DrVed Prakash Mamoria• VG: DrVikas Gaur• BNS: Dr BN Sharma• MPS: Dr MP Sharma	<ul style="list-style-type: none">• Sagar: Medical records• Neeraj: IT• Amol: English Language
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MBBS BATCH 2019 – 2020

GENERAL ANATOMY & UPPER LIMB, GENERAL PHYSIOLOGY & MUSCULOSKELETAL SYSTEM & BLOOD, GENERAL BIOCHEMISTRY, ENZYMES & Hb CHEMISTRY

Time	Day 1 03.09.19 Tue	Day 2 04.09.19 Wed	Day 3 05.09.19 Thurs	Day 4 06.09.19 Fri	Day 5 07.09.19 Sat	Day 6,7,8	Day 9 13.09.2019 Fri	Day 10 16.09.19 Mon
8 -9am	S1 AN 1.1 Terminologies in Anatomy Lecture Hall: 4 SM	S6 BI 1.1 (HI-PY 1.1) Structure & functions of the cell & sub-cellular organelles MS	S 11 PY 1.1,1.3,1.4,1.9 (VI-PA) Cell- functions, communications AG	S16 ECE- Hospital visit	S20 AETCOM Module 1.4	S23 9 th Septem ber, 11 th & 12 th Septem ber College Fest	S24 PY 1.6 (HI-BI) Body fluid compartments AG	S28 BI 3.1 Carbohydrates – Importance, Classification, Monosaccharides BF
9 – 11am	S2 AN 65.1,65.2 Introduction to Microscope Epithelium RPB	S7 AN 77.1 to 77.6 Embryology / First Week of Human development JMS	S 12 BI 11.1 Commonly used lab equipments, safety, waste disposal RS				S25A PY 2.11 Microscope & hemocytometer MAMTA	S25B AN 71.1,71.2 Histology Basic tissues- Bone & cartilage (A) SG
11-12noon	S3 AN 75.1 to 75.5 Case1 Intro-Down's Syndrome: Cell division, inheritance & applied genetics AK	S8 PY 1.2 Homeostasis & its Disturbances MAMTA	S13 AN 79.1 to 79.6 Embryology Third week of Human Development AM	S17 BI 1.1 (HI-PY 1.1, 1.3) Fluid mosaic model, cell junctions, inter cellular connection RS			S26 AN 5.1 to 5.8 Blood vessels SM	S29 AN 6.1 to 6.3 Lymphatic System RPB
1 – 2pm	S4 AN 76.1,76.2 Embryology Introduction	S9 AN 78.1 to 78.5 Embryology – Second Week of Human Development JMS	S14 AN 3.1- 3.3(HI-PY) Muscular system SG	S18 AN 7.1 to 7.8 Nervous system: Central Nervous system AK	S21 CM 1.1 Concepts of Health BNS		S27 ECE A1 AN 75.1 Down's Syndrome: (Small Group) SG	S30 AN 9.1 Introduction to upper limb- Pectoral region- I AK

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2- 4pm	S5 AETCOM Module 1.5 Part 1 Oath taking	S10 AN 4.1 to 4.5 General Features of skin, Fascia & applied AM	S15 AN 2.1 to 2.6 Bones and Joints SM	S19 AN 13.1 to 13.7 Introduction to Osteology , Embryology, Surface marking, Histology, Radiological anatomy RPB	S22 Community medicine tutorials MPS			S31 AN 9.1 Dissection of Pectoral region
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MBBS BATCH 2019 – 2020

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Time	Day 11 17.09.19 Tue	Day 12 18.09.19 Wed	Day 13 19.09.19 Thurs	Day 14 20.09.19 Fri	Day 15 21.09.19 Sat	Day 16 23.09.19 Mon
8 -9am	S32 BI 3.1 Reactions of Monosaccharides & Disaccharides MS	S37 PY 1.5 Transport across the cell AG	S41 AN 79.1 to 79.6 Embryology 4th – 8th Weeks SM	S46 ECE- Hospital visit	S50 AETCOM 1.4 Part II	S54 PY 3.8,1.8 Bioelectric Potential AP / RMP AG
9 – 11am	S33A BI 11.6 Colorimetry and spectro photometry BF	S33 B AN 66.1, 66.2 Basic tissues Histology of connective tissue JMS	S42A BI 11.16 Observe auto analyser and use of QC SG			S42B PY 11.13 General Examination MAMTA
11-12noon	S34 AN 7.1 to 7.8 Nervous system: Peripheral Nervous system SG	S38 CM 1.2 Concepts of disease MSR	S43 AN 10.3, 10.4 Axilla - II SG	S 47 AN 10.5,10.6 Case Discussion – 1 Thoracic outlet syndrome Large Group: LH AK	S 51 AN 10.10 to 10.13 Gross Anatomy Scapular region AM	S55 PY 3.7, 3.13 (VI-IM, HI – AN) Structure of muscle and Muscle proteins MAMTA
1 – 2pm	S35 AN 9.2 Pectoral Region - II SM	S39 AN 10.1 to 10.2 Gross Anatomy Axilla I RPB	S44 AN 10.5, 10.6 Brachial plexus JMS	S48 BI 3.1 Carbohydrate – polysaccharides BF	S52 BI 5.1 Proteins – Definition, Importance & Classification RS	S56 AN 10.10 Gross Anatomy Deltoid region SM
2- 4pm	S36 AN 9.2 Dissection Pectoral region	S40 AN 10.3 Dissection – Axilla - I	S45 AN 10.3 – 10.13 Dissection – Axilla - II	S49BF AN 10.3-10.13 Dissection: Brachial plexus	S53 Physiology tutorials AG	S57 AN 10.8.10.9 Dissection Scapular region

Time	Day 17 24.09.19 Tue	Day 18 25.09.19 Wed	Day 19 26.09.19 Thurs	Day 20 27.09.19 Fri	Day 21 30.09.19 Mon	Day 22 1.10.19 Tue	Day 23 3.10.19 Thurs	Day 24 4.10.19 Fri
8 - 9am	S58 BI 5.1, 11.16, 11.19 Amino acids, classification, reactions, Chromatography MS	S63 AN 10.12(VI-OR) Shoulder joint SM	S67 PY 3.4, 3.6(VI-AS, PA) NMJ & Transmission AG	S72 ECE- Hospital visit	S 75 PY 3.10, 3.12(VI-IM) Types & grades of muscle contraction AG	S79 CM 1.3 Disease Dynamics AJ	S83 AETCOM Module 1.1 Exploratory session	S87 ECE- Hospital visit
9 – 11am	S59A PY 3.14 Ergography MAMTA	S59B AN 67.1-67.3 Histology Basic tissues Muscle RPB	S 68 A PY 11.13 General Examination - IL MAMTA		S68 B AN 68.1-68.3 Histology Basic tissues Nervous Tissues SG	S 80 A PY 3.14 Ergography IL BS	S 80 B Biochemistry Tutorials SS	
11-12 noon	S60 PY 3.8,3.13 , 3.17 (VI-IM, HI – AN) properties of muscle , SDC RA	S64 PY 3.9 Molecular basis of skeletal muscle contraction AG	S 69 PY 3.5, 3.6(VI-AS, PH, PA) Drugs acting at NMJ & MG MAMTA	S73 PY 3.11, 3.15(HI-BI) Changes during muscle contraction & Exercise Metabolism MAMTA	S76 BI 5.1 Proteins – structure Isoelectric pH, Denaturation, sequencing MS	S81 BI 4.1 (VI-IM) Lipids – phospholipids, cholesterol, lipoproteins BF	S84 AN 12.1,12.2 Front of forearm SG	S88 BI 9.1 Functions and components of ECM RS
1 – 2pm	S61 AN 11.1-11.4 Gross Anatomy Arm AK	S65 PY 3.9 Molecular basis of smooth muscle contraction RA	S 70 AN 11.3,11.5 Cubital fossa AM	S74 ECE P1 PY 3.6 Myasthenia gravis (SG) BS	S77 BI 4.1(VI-IM) Lipids – Classification & Fatty acid reactions SS	S82 ECE B1 BI 5.1 DMD (Small group) SS	S85 AN 12.11,12.12 Back of forearm(A) SM	S89 BI 9.2(VI-IM) ECM Components in health and diseases MS

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2-4pm	S62 AN 11.1-11.3 Dissection Arm	S 66 AN 10.12 Dissection - Shoulder joint	S71 AN 11.5 Dissection - Cubital fossa		S78 PY 3.18 Charts(GP & Muscle) AG		S86 AN 12.1,12.2 Dissection forearm	S90 AN 12.1,12.2 Dissection forearm
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Time	Day 25 5.10.19 Sat	Day 26 9.10.19 Wed	Day 27 10.10.19 Thurs	Day 28 11.10.19 Fri	Day 29 14.10.19 Mon	Day 30 15.10.19 Tue	Day 31 16.10.19 Wed		
8-9 am	S 91 AETCOM Module 1.1	S94 (AITo - Anemia) PY 2.4 Structure and functions of RBC. Erythropoiesis –I AG	S 99 BI 9.3 Protein – targeting, sorting, disorders MS	S 103 ECE- hospital visit	S 107 AETCOM 1.1- Part I Exploratory Session	S112 AN 13.3,13.4 Other joints of upper limb SM	S 116 AN 12.7-12.12 Palm II RPB		
9-11 am		S 95A (AITo - Anemia) PY 2.11(VI-PA) RBC Count AG	S95B (AITo - Anemia) PY 2.12,2.13(VI-PA) Hb, PCV and blood indices , Reticulocyte, ESR MAMTA		S 108A Community Medicine Tutorials MSR	S108B (AITo - Anemia) PY 2.12, 2.13(VI- PA) Reticulocyte count/Osmotic Fragility MAMTA	S117 A Biochemistry tutorials BF		
11-12noon		S96 (AITo - Anemia) PY 2.4,2.5 Erythropoiesis –II BS	S 100 (AITo - Anemia) BI 5.2, 6.12(HI-PY, VI- PA,IM) Structure & function of Hb & Myoglobin RS		S 104 (AITo - Anemia) BI 6.5 (VI-IM) Vitamins B12 & Folic acid SS	S 109 AN 12.2 Radial Nerve and Radial Artery JMS	S113 AN 12.3-12.6 Palm I SG	S118 CM 1.5 Prevention and control of disease AJ	
1-2pm		S 92 (AITo - Anemia) PY 2.1, 2.2(HI-BI) Components of blood, Plasma proteins RA	S 97 AN 13.3 Elbow joint & anastomosis AK		S 101 (AITo - Anemia) BI 5.2, 6.12(HI-PY, VI- PA,IM) Abnormal Hb – its genetic basis MS	S 105 (AITo - Anemia) BI 6.9,6.10 (HI- PY,VI-IM) Iron metabolism BF	S 110 (AITo - Anemia) CM 8.3 Prevention of anaemia RV	S 114 AN 12.2 Nerves and Vessels of Forearm SM	S 119 BI 2.1 Enzymes- classification, coenzymes RS
2 – 4pm		S93 (AITo - Anemia) CM 8.1,8.3 Definition & Global burden of anemia RV	S98 AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb RPB		S102 Physiology Tutorials MAMTA	S 106 Anatomy tutorials JMS	S 111 (AITo - Anemia) PY 2.5 AITo – Anaemia – Discussion by IM dept MAMTA	S 115 AN 12.3-12.12 Dissection of palm SG	S 120 AN 12.12-12.15 Dissection Palm – II AK

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GENERAL ANATOMY & UPPER LIMB, GENERAL PHYSIOLOGY & MUSCULOSKELETAL SYSTEM & BLOOD, GENERAL BIOCHEMISTRY, ENZYMES & Hb CHEMISTRY

Time	Day 32 17.10.19 Thurs	Day 33 18.10.19 Fri	Day 34 19.10.19 Sat	Day 35 21.10.19 Mon	Day 36 22.10.19 Tue	Day 37 23.10.19 wed	Day 38 24.10.19 Thurs
8-9 am	S 121 BI 2.3 Enzymes-kinetics, mechanism, factors affecting enzyme activity MS	S 124 ECE- hospital visit5	S 128 AETCOM Module 1.1	S 132 AN 12.12-12.15 Dorsum of hand SM	S 137 BI 10.3(VI-OG, SU, PA) Immunoglobulins & Electrophoresis BF	S141 PY 2.7 Platelets synthesis and function AG	S 146 BI6.5 (VI-IM) Vitamins K & Thiamin RS
9-11 am	S 117B PY 2.12(VI-PA) ESR IL AG			S 133A PY 2.11(VI-PA) TLC MAMTA	S 133B BI 2.2,11.13 Est of SGOT,SGPT RS	S 142A PY 2.11(VI-PA) DLC MAMTA	S 142B AN 70.1,70.2 Histology of Lymphoid organs JMS
11-12 noon	S 122 BI 2.4 (VI-PA,IM) Enzyme inhibition MS	S125 BI 2.6 (VI-PA,IM) Enzyme regulation BF	S 129 PY 2.6 WBC leucopoiesis & functions BS	S134 PY 2.10 Humoral Immunity RA	S 138 BI10.3,10.4,10.5 (HI-PY, VI-OG, MI, SU,PA,IM,PE) Immune response & vaccine MS	S143 BI 6.5 (VI-IM) Vitamins – riboflavin & Niacin BF	S 147 AN 80.1-80.7 Embryology Placenta and Fetal membranes SM
1 -2 pm	S 123 ECE A2 AN 12.12-12.15 Carpel Tunnel Syndrome(Small Group) RPB	S 126 AN 13.5,13.6 Osteology & Radiological Anatomy upper limb JMS	S 130 BI.2.5,11.17 (VI- PA,IM) Isoenzymes , Enzymes of clinical importance RS	S 135 PY2.10 Cellular Immunity SS	S 139 AN 13.5,13.6 Osteology & Radiological Anatomy SG	S144 PY2.8 (VI-PA) Hemostasis Anticoagulants Disorders MAMTA	S 148 AN 10.4,11.3 Veins & lymphatics of upper limb AK
2-4 pm		S 127 BI 2.7 (VI-PA,IM) Biochemistry charts SS	S 131 Physiology Tutorial RA	S 136 AN 12.12-12.15 Dissection of dorsum of hand SM	S 140 AN 13.5,13.6 Surface Anatomy of upper limb RPB	S 145 Anatomy Tutorial JMS	S149 AN 13.6 Surface Anatomy of upper limb SG

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Time	Day 39 25.10.19 Fri	Day 40 28.10.19 Mon	Day 41 29.10.19 Tue	Day 42 30.10.19 Wed	Day 43 31.10.19 Thurs	Day 44 1.11.19 Fri	Day 45 2.11.19 Sat
8-9 am	S 150 PY2.9 (VI-PA) Blood group I AG	S 155 Biochemistry Theory Revision MS	S158 ANATOMY IA/IL	S159 PHYSIOLOGY IA/IL	S160 BIOCHEMISTRY IA/IL	S161 ECE- Hospital visit	S163 AETCOM Module 1.2
9-11 am	S 151 A PY 2.11 Blood Group MAMTA	S 151B PY 2.11,2.13 (VI-PA) BT/CT &Platelet Count MAMTA					
11-12 noon	S152 AN 13.1-13.7 Osteology & Radiological Anatomy SG	S 156 Anatomy Revision AK				S162 IL-Physio BS	
1-2 pm	S 153 BI 6.2 Reactions involving nucleotides RS	S 157 ECE P2 PY 2.5 (VI-PA; HI-BI) Hemophilia RA				S164 IL-Anat AM	
2-4 pm	S 154 PY 2.8 (VI-PA) Seminar – Immunity RA						

MBBS BATCH 2019-2020

Lower Limb, Endocrinology, Carbohydrate Metabolism, Calcium, Phosphorus & Vitamin D.

Time	Day 1 4.11.2019 Mon	Day 2 5.11.2019 Tue	Day 3 6.11.2019 Wed	Day 4 7.11.2019 Thurs	Day 5 8.11.2019 Fri	Day 6 11.11.2019 Mon	Day 7 12.11.2019 Tue
8-9 am	S1 (A1To – Hypothyroidism, IHD) CM 8.2 Introduction to Non-communicable diseases- Endocrine Disorders BNS	S6 (A1To – Hypothyroidism) PY 8.6 Mechanism of Hormonal action AG	S10 (A1To – Hypothyroidism) PY 8.2 Adeno hypophysis – II AG	S15 (A1To – Hypothyroidism) PY 8.2 Synthesis & mechanism of action of thyroid hormones MAMTA	S19 ECE-hospital visit	S23 BI 11.16 Colorimetry MS	S28 AN 16.1-16.4 Gluteal Region –II SM
9 – 11 am	S2A PY 10.11 CNS Examination- Higher mental functions MAMTA	S2B AN 43.2 Histology of Pituitary gland JMS	S 11A PY 10.11 CNS Examination- Sensory system BS	S 11B(A1To – Hypothyroidism) AN 43.2 Histology of Thyroid, parathyroid SG		S 24A PY 10.11 CNS Examination – sensory system RA	S24B BI 11.11 Estimation of calcium & phosphorus RS
11- 12 noon	S3 AN 15.1-15.5,20.3 Introduction to lower limb front of thigh and great saphenous vein AK	S7 (A1To – Hypothyroidism) PY 8.2 HypothalamoHypophyseal System RA	S12 PY 8.2 Neuro Hypophysis BS	S16 (A1To – Hypothyroidism) PY 8.2,8.4 (HI-BI) Thyroid Functions & disorders AG	S20 PY 8.1, 8.2 Functions of PTH MAMTA	S25 AN 16.1-16.3 Gluteal region -1 AM	S29 AN 14.1-14.4 Osteology: Hip Bone and Femur SM
1 – 2 pm	S4 AN 15.1-15.5 Front and medial side of Thigh, Femoral triangle RPB	S8 (A1To – Hypothyroidism) PY 8.2 Adeno hypophysis I AG	S13 AN17.1,17.3 Hip Joint (VI – OR) JMS	S17 BI 6.5(VI-IM) Vitamin D BF	S21 BI 6.9,6.10 (HI-PY,VI-IM) Calcium & Phosphorus RS	S26 PY 8.3 Thymus & Pineal gland MAMTA	S30 BI 6.6 Biological oxidation, high energy compounds, components of ETC RS
2-4 pm	S5 AN 15.1-15.4 Dissection – Front Of Thigh	S9 AN 15.1-15.5 Dissection - Front & Medial side of Thigh	S 14 AN 15.3 Dissection – Femoral Triangle	S18 AN 15.3 Dissection adductor canal	S 22 Community medicine tutorial AP	S27 AN 16.1-16.6 Dissection Gluteal Region	S31 AN 16.1-16.5 Dissection – Back of Thigh

MBBS BATCH 2019-2020

Lower Limb, Endocrinology, Carbohydrate Metabolism, Calcium, Phosphorus & Vitamin D.

Time	Day 8 13.11.2019 Wed	Day 9 14.11.2019 Thurs	Day 10 15.11.2019 Fri	Day 11 16.11.2019 Sat	Day 12 18.11.2019 Mon	Day 13 19.11.2019 Tue
8 - 9 am	S 32 AN 16.5 BACK OF THIGH (A) SM	S37 BI 6.6 Oxidative phosphorylation, chemiosmotic Theory, shuttle pathways MS	S41 ECE-Hospital visit	S45 AETCOM Module 1.2 Part II	S48 BI 3.4,3.7,3.8 (VI-IM) Fructose & Galactose Metabolism BF	S53 AN 18.4-18.7 Knee joint & anastomosis II (VI- OR) RPB
9 - 11 am	S 33A Community medicine tutorials MPS	S 33B PY 10.11 CNS Examination – sensory system AG			S 49A AN 52.1 Histology - suprarenal gland, revision (A) Histology lab JMS	S 49B PY 10.11 CNS Examination- Motor system MAMTA
11 - 12 noon	S34 AN 16.6 Popliteal fossa SG	S 38 BI 3.1-3.3 Digestion of carbohydrates SS	S42 BI 3.4,3.7,3.8 (VI-IM) Glycolysis, pyruvate dehydrogenase complex RS		S50 PY 8.2,8.4(HI-BI) Adrenal cortical Hormones-I Glucocorticoids and applied aspects BS	S54 BI 3.4,3.7,3.8 (VI-IM) Gluconeogenesis RS
1- 2 pm	S35 AN 14.1-14.4 Osteology Patella, Tibia AK	S39 AN 18.4-18.7 Knee joint & anastomosis & Applied(VI- OR) AM	S43 BI 3.6 Citric acid cycle BF	S46 BI 3.4,3.7,3.8 (VI-IM) Glycogen Metabolism and disorders MS	S51 PY 11.7 Physiology of Aging AG	S55 AN 18.1,18.2 Lateral Compartment of leg SM
2 - 4 pm	S36 AN 16.6 Dissection – Popliteal Fossa	S40 AN 18.4-18.7 Dissection – knee joint	S44 AN 18.4-18.7 Dissection – Knee Joint	S47 PY 8.2,8.4 Seminar on Thyroid disorders AG	S52 AN 14.1-14.4,20.1-20.10 Osteology – Fibula and tarsal bones, Surface marking & Radiological Anatomy RPB	S 56 AN 18.1,18.2 Dissection – lateral compartment of Leg

MBBS BATCH 2019-2020

Lower Limb, Endocrinology, Carbohydrate Metabolism, Calcium, Phosphorus & Vitamin D.

Time	Day 14 20.11.2019 Wed	Day 15 21.11.2019 Thurs	Day 16 22.11.2019 Fri	Day 17 25.11.2019 Mon	Day 18 26.11.2019 Tue
8 -9 am	S57 AN 18.1,18.2 Anterior compartment of Leg SM	S62 AN 20.1-20.2 Ankle Joint & Subtalar joint RPB	S66 PY 8.2,8.4(HI-BI) Functions of Insulin & Glucagon – I AG	S70 BI 3.9,11.17(VI-PA,IM) Plasma glucose regulation, Diabetes Mellitus MS	S74 AN 18.1,18.2 Dorsum of Foot JMS
9 – 11 am	S58A BI 11.21 Estimation of glucose , glucometer BF	S58 B PY 10.11 CNS Examination- Motor system MAMTA	S 67A Community Medicine tutorials RV	S 67B PY 10.11 CNS Examination- Motor system MAMTA	S75A Biochemistry Practical revision RS
11 - 12 noon	S59 AN 19.1-19.7 Posterior compartment of leg (VI-SU,OR) AK	S63 PY 8.2,8.4(HI-BI) Adrenal cortical Hormones- II Mineralocorticoids & regulation & applied aspects RA	S68 PY 8.2,8.4(HI-BI) Functions of Insulin & Glucagon – II BS	S71 Physiology endocrine charts AG	S76 BI 3.10 (VI-IM) Biochemistry Charts BF
1- 2 pm	S60 PY 8.2 Endocrine functions of Skin, Kidney & heart RA	S64 PY 8.2,8.4,8.5(HI-BI) Adrenal Medullary hormones AG	S69 ECE B2 BI 3.4,3.7,3.8(VI-IM,PA) G6PD Deficiency (large Group) HMP pathway and uronic acid pathway MS	S72(AITo – Hypothyroidism) BI 6.13-6.15,11.17 (HI-AN,PY; VI-PA,IM) Thyrod function Test & Adrenal function tests BF	S 77 ECE P3 PY 8.2 Panhypopituitarism(small group) AG
2 -4 pm	S61 AN 19.1-19.7 Dissection - Posterior compartment leg	S65 AN 20.1 Dissection – Ankle joint		S73 BI 6.13-6.15,11.17 (HI-AN,PY; VI-PA,IM) AITo- Hypothyroidism (By IM Dept) RS	

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

Time	Day 1 9-12-2019 Mon	Day 2 10-12-2019 Tue	Day 3 11-12-2019 Wed	Day 4 12-12-2019 Thurs	Day 5 13-12-2019 Fri	Day 6 16-12-2019 Mon	Day 7 17-12-2019 Tue
8-9 am	S1 PY 10.1 (HI-AN) Neurology as a specialty (General Medicine) AG	S6 AN 58.1,58.2 Medulla - I SM	S10 AN 59.1-59.3 Pons RPB	S15 BI 6.5 (VI-IM)Vitamin C MS	S15 PY 10.2(HI-AN) Receptor, generator potential AG	S19 PTA	S22 PY 10.2(HI-AN) Reflexes - I AG
9-11 am	S2A PY 10.11(HI-AN) Examination of superficial reflexes MAMTA	S2B AN 64.2 Embryology of spinal cord SG	S11A PY 10.11(HI-AN) Examination of superficial reflexes BS	S11B Community Medicine Tutorial AP	S16A PY 10.11(HI-AN) Examination of deep reflexes RA		S16B AN 64.2 Histology cerebrum and cerebellum AK
11-12 noon	S3 AN 57.1-57.5 (VI-SU) Spinal cord AM	S7 AN 58.3,58.4 Medulla - II SM	S12 AN 61.1-61.3 Mid Brain RPB	S12 CM 8.2 Introduction, causes of cerebrovascular diseases RV	S17 PY 10.2(HI-AN) Synapse AG		S17 PY 10.2(HI-AN) Reflexes- II MAMTA
1-2 pm	S4 PY 10.1 (HI-AN) Organization of nervous system BS	S8 PY 3.2,3.3 (VI-IM) Classification of Nerve, Nerve Injury, Wallerian degeneration RA	S13 PY 3.1(HI-AN) Neuron and neuroglia ,NGF AG	S13 BI 6.5(VI-IM) Vitamins Biotin, pantothenic acid BF	S18 ECE B3 BI 4.2 (VI-IM) (Mal absorption syndrome) Digestion & absorption of lipids (large group) RS	S 20 BI 4.2 (VI-IM) Fatty acid synthesis, acyl glycerol, lipid storage disorders SS	S18 PY 10.4(HI-AN) Spinal cord - I Descending tracts MAMTA

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

	S5 AN 57.1-57.5,64.1	S9 AN 58.1-58.4,64.1	S14 AN 59.1-59.3,64.1	S14 AN 58.1-58.4,64.1		S21 AN 61.1-61.3,64.1	S19 AN 26.1,26.2	
Time	Day 8 18-12-2019 Spinal Cord Dissection / Wed	Day 9 19-12-2019 Medulla Dissection / Thurs	Day 10 20-12-2019 Pons Dissection /Histology Fri	Day 11 2-1-2020 Pons & Medulla Histology Thurs	Day 12 3-1-2020 Fri	Day 13 4-1-2020 Sat	Day 14 6-1-2020 Mid Brain Dissection/ Mon	Day 15 7-1-2020 Osteology Skull Tue
8-9 am 2-4 pm	S20 PY 10.3 (HI-AN) Spinal cord – II Ascending tracts AG	S25 PY 10.7(HI-AN, VI-PS) Cerebellum – I AG	S29 AN 63.1(HI-PY) Fourth ventricle RPB	S34 AN 62.2(HI – PY,VI-IM) Cerebrum II JMS	S38 ECE- Hospital visit	S 41 AETCOM Module 1.3	S44 BI 11.15 CSF MS	S49 PY 10.7(HI-AN) CSF BBB, CVO AG

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

9-11 am	S21A PY 10.11(HI-AN) Examination of deep reflexes MAMTA	S21B Anatomy embryology tutorials SG	S 30 A Biochemistry tutorials BF	S 30B PY 10.11(HI-AN) Cerebellar function test MAMTA			S45A Anatomy tutorials- Osteology SG	S45B PY 10.11(HI-AN) Examination of deep reflexes BS
11-12 noon	S22 PY 10.6(HI-AN) Spinal Cord – III Transection of spinal cord (Complete/ Hemi) RA	S26 AN 64.2,64.3(VI-OG,PE) Embryology- Development of Brain AK	S31 AN 62.2(HI – PY,VI-IM) -Cerebrum I- sulci and gyri AM	S 35 PY 10.7(HI-AN, VI-PS) Cerebral cortex –I RS	S39 PY 10.7(HI-AN, VI-PS) Cerebral cortex – II SS		S46 AN 62.5(HI-PY,VI-IM) Thalamus SM	S50 AN 62.2,64.1(HI-PY,VI-IM) Inter peduncular fossa / Review of brainstem histology RPB
1-2 pm	S23 AN 60.1-60.3(HI-PY,VI-IM) Cerebellum JMS	S27 PY 10.7(HI-AN, VI-PS) Cerebellum - II AG	S32 PY 10.5(HI-AN) Brain stem - reticular formation, ARAS MAMTA	S 36 BI 4.2(VI-IM) Fatty acid oxidation – all types RS	S40 ECE A4 AN 60.1-60.3(HI-PY,VI-IM) cerebellar disease (SG) JMS	S 42 AN 63.1,63.2(HI-PY) LateralVentricle SG	S47 PY 10.7(HI-AN,VI-PS) Thalamus BS	S51 BI 3.9,11.17 (VI-PA,IM) Metabolism of ketone bodies SS
2-4 pm	S24 AN 60.1 (VI-IM,HI-PY) Cerebellum / Histology SG	S28 AN 62.2 Cerebrum SM	S33 AN 62.2(VI-IM,HI-PY) Cerebrum RPB	S37 AN 62.2(VI-IM,HI-PY) Cerebrum SG		S43 AN 63.1(HI-PY) Fourth ventricle Dissection	S48 AN 63.1,63.2(HI-PY) Lateralventricle AK	S52 AN 62.5(HI-PY,VI-IM) Thalamus dissection AM

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

Time	Day 16 8-1-2020 Wed	Day 17 9-1-2020 Thurs	Day 18 10-1-2020 Fri	Day 19 13-1-2020 Mon	Day 20 14-1-2020 Tue	Day 21 18-1-2020 Sat	Day 22 20-1-2020 Mon
8-9 am	S 53 BI 4.3(VI-IM) Metabolism of cholesterol, bile acids, enterohepatic circulation MS	S 58 PY 10.9 (VI-PS) Learning and memory,speech AG	S62 ECE-hospital visit	S66 BI 6.9,6.10(HI-PY,VI-IM) Minerals BF	S 71 BI-6.5(VI-IM) Vitamin E and selenium RS	S75 BI 4.3(VI-IM) Metabolism of HDL, dyslipoproteinemias & Fatty Liver SS	S80 BI 4.7,11.17(VI-IM,PA) Biochemistry Charts BF
9-11 am	S 54A PY 10.11(HI-AN) Cerebellar function test AG	S 54B BI 11.9 Estimation of Total Cholesterol BF		S67A Biochemistry Tutorial RS	S67B PY 10.1-10.12 Physiology Charts BS	S 76A Community medicine tutorials BNS	S 76B BI 11.9 Estimation of HDL SS
11-12 noon	S 55 PY 10.7(HI-AN,VI-PS) Limbic system MAMTA	S 59 CM 8.2-8.5 Prevention of cerebro vascular diseases MPS	S63 BI 4.1,4.6(VI-IM) Phospholipids & eicosanoids MS	S68 AN 62.2 Surface Marking & radiology JMS	S72 BI 4.3(VI-IM) Metabolism of chylomicrons and VLDL BF	S77 AN64.2 Embryology- Development of Brain RPB	S81 PY 10.3(HI-AN) Pain & Analgesic system (P) AG
1-2 pm	S 56 AN 62.3(VI-IM,HI-PY) White matter I SG	S 60 AN 62.3(VI-IM,HI-PY) White matter II AM	S64 PY 10.4(HI-AN) Posture, Equilibrium & Vestibular Apparatus BS	S69 PY 10.5 (HI-AN) Autonomic nervous system RA	S 73 AN 26.3,26.7 Osteology revision AK	S78 PY 10.7(HI-AN,VI-PS) Hypothalamus I AG	S82 PY 10.7(HI-AN,VI-PS) Hypothalamus II AG
2-4 pm	S 57 AN 62.2(VI-IM,HI-PY) Coronal and sectional anatomy brain SM	S 61 AN 62.2(VI-IM,HI-PY) Coronal and sectional anatomy brain RPB	S65 Physiology Tutorial AG	S70 AN 62.3(VI-IM,HI-PY) White matter dissection	S74 Community medicine tutorial MSR	S79 PY 10.6 Seminar on Hemi section of spinal cord MAMTA	S 83 AN 63.1,63.2 Third ventricle SM

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

Time	Day 23 21-1-2020 Tue	Day 24 22-1-2020 Wed	Day 25 23-1-2020 Thurs	Day 26 24-1-2020 Fri	Day 27 27-1-2020 Mon	Day 28 28-1-2020 Tue	Day 29 29-1-2020 Wed
8-9 am	S84 AN 64.2,64.3(VI-OG,PE) Embryology- Development of Brain RPB	S89 PY 10.7(HI-AN,VI-PS) Basal ganglia I (P) AG	S93 PY 5.10(VI-IM) Cerebral circulation and regulation) MAMTA	S97 Physiology revision CNS MAMTA	S101 AN 27.1,27.2 (VI-SU) Head, Neck & Scalp JMS	S106 AN 29.1-29.4 Posterior triangle – E J.V Sternocleidomastoid muscle, Cervical Plexus SG	S 109 AN 32.1,32.2 Anterior triangle & its subdivisions Diagastric muscle mylohyoid muscle AK
9-11 am	S85A Histology revision AM	S85B PY 10.11(HI-AN) Examination of cranial nerves I-VI BS	S 94A BI 11.10 Estimation of TGL RS	S94B PY 10.11(HI-AN) Examination of cranial nerves I-VI SS	S 102A Biochemistry tutorials MS	S 102B PY 10.11(HI-AN) Examination of cranial nerves I-VI RA	S 110A PY 10.11(HI-AN) Examination of cranial nerves (7- 12) AG
11-12 noon	S86 PY 10.8 ,10.12(VI-PS) EEG, sleep MAMTA	S90 AN 62.6(VI-IM,HI-PY) Arterial supply to Brain (A) SM	S95 BI 11.17(VI-IM,PA) Biomarkers MS	S98 Physiology revision CNS MAMTA	S103 AN 28.1-28.8 Face – Muscles, Cutaneous nerves & Vessels SG	S107 AN 43.4 (VI-PE) Embryology of Head and Neck Pharyngeal arch arteries AK	S 111 AN 32.1,32.2 Carotid and Muscular triangles, Ansa cervicalis AM
1-2 pm	S87 AN 62.4(HI-PY) Basal ganglia SM	S91 AN 62.6(VI-IM,HI-PY) Venous Drainage of Brain RPB	S 96 ECE P4 PY 10.7(HI-AN,VI-PS) Basal ganglia II (P) Parkinsonism (large Group) AG	S 99 PY 10.3,10.4,10.6 Cases Resolution 3,4 – BS syndrome, Hemiplegia (Small groups) AG	S104 AN 43.4 (VI-PE) Embryology of head and neck JMS	S108 ECE B4 BI 4.1,4.6 Dyslipidemia (large Group) RS	S 112 AN 35.1-35.4 Carotid sheath – ECA, IJV (A) SG

SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN

2-4 pm	S88 AN 62.4(HI-PY) Basal ganglia AK	S92 AN 62.6 Blood Supply of Brain AM		S100 PY 11.11 Brain death BS	S105 AN 27.1,27.2 Dissection – Scalp & Face (A)		S 113 AN 29.1-29.4 Dissection of Posterior Triangle
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**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

Time	Day 30 30-1-2020 Thurs	Day 31 31-1-2020 Fri	Day 32 1-2-2020 Sat	Day 33 3-2-2020 Mon	Day 34 4-2-2020 Tue	Day 35 5-2-2020 Wed
8-9 am	S 114 AN 42.1-42.3 Sub-occipital triangle & contents of vertebral canal SM	S118 ECE- hospital visit	S122 AN 31.1-31.5(VI-OP) Orbit boundaries, contents, extra ocular muscles ophthalmic vessels II. RPB	S127 PY 10.17(VI-OP) Photo receptor Mechanism visual cycle and Light & Dark adaptation AG	S131 AN 31.2(HI-PY) Trochlear Nerve JMS	S136 PY 10.18(VI-OP) Visual pathway effects of lesions , visual cortex and functions AG
9-11 am	S 110B AN 43.2 Histology of cornea & retina JMS		S123A PY 10.11(HI-AN) Examination of cranial nerves (7-12) MAMTA	S123B AN 43.3 Histology –Eyelid, lacrimal gland, cochlea SG	S132A Biochemistry tutorials RS	S132B PY 10.11(HI-AN) Examination of 7 – 12 Cranial Nerves BS
11-12 noon	S115 AN 30.1-30.3(VI-SU) Cranial fossae & Dural folds AK	S119 AN 31.1-31.5,41.1- 41.3(VI-OP) Orbit boundaries, contents, extra ocular muscles ophthalmic vessels I AM	S124 PY 10.17(VI-OP) Vision – Eye ball, structure of retina, receptors, Aq. humor protective mechanism MAMTA	S128 PY 10.17(VI-OP) Color vision, color blindness BS	S133 PY 10.17(VI-OP) Pupillary reflexes, accommodation response RA	S137 PY 10.17,10.19(VI-OP) Eye movements, field of vision, VEP BS
1-2 pm	S116 AN 30.4 Dural venoussinuses&caverno us sinus SM	S120 BI 6.5 (VI-IM) Vitamin – A BF	S125 PY 10.17(VI-OP) Optics of eye, ref. errors Visual acuity AG	S129 AN 31.2(HI-PY) Occulomotor nerve, Ciliary ganglion RPB	S134 AN 31.2(HI-PY) Abducent& Ophthalmic nerves JMS	S138 ECE B5 BI 6.5 (VI-IM) Xerophthalmia, (Small group) RS

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

2-4 pm	S117 AN 42.1-42.3 Dissection of Suboccipital Triangle	S121 AN 32.1,32.2 Dissection of Anterior Triangle	S126 AN 30.1-30.4 Dissection of Dural folds, Dural venous sinus	S130 AN 31.1-31.5 Dissection Orbit – I	S135 AN 31.1-31.5 Dissection Orbit – II	
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Time	Day 36 6-2-2020 Thur	Day 37 7-2-2020 Fri	Day 38 10-2-2020 Mon	Day 39 11-2-2020 Tue	Day 40 12-2-2020 Wed	Day 41 13-2-2020 Thurs
8-9 am	S139 CM 17.1-17.3 Introduction to PHC RV	S144 AN 33.3-33.5(VI-SU) Temporo-mandibular Joint& pterygoid venous plexus SM	S148 AN 28.7 (VI-IM) Facial nerve I RPB	S153 AN 35.1-35.4 Deep Structures in the Neck –I & Thyroid gland. JMS	S157 AN 35.7 IX cranial nerve (A) SG	S162 AN 43.1 Styloid apparatus & Joints of Neck AK
9-11 am	S140A Physiology Tutorials AG	S140B Biochemistry practical revision BF	S149A PY 10.11 OSPE-CNS MAMTA	S149B Biochemistry Record correction RS	S158A AN 26.1,26.2 Osteology of Normas SM	S158B PY 10.11 OSPE-CNS MAMTA
11-12 noon	S141 AN 30.5 Pituitary gland & applied (VI- OP) SM	S145 AN 33.1,33.2 Maxillary Artery RPB	S150 AN 34.1,34.2(VI-SU) Submandibular and sublingual glands JMS	S154 AN 35.5,35.6(VI-SU) Deep Structures in the Neck-II & Thyroid gland SG	S159 AN 35.7 X cranial nerve AK	S163 AN 35.7 Hypoglossal nerve AM
1-2 pm	S142 AN 28.9,28.10(VI-SU) Parotid Gland SM	S146 AN 33.1,33.2(VI-SU) Muscles of Mastication, Temporal region, Infratemporal fossa RPB	S151 Biochemistry Charts (Block III) MS	S155 AN 33.1,33.2 Mandibular nerve and otic ganglion JMS	S160 AN 35.8-35.10(VI-SU) Deep structures in Neck-III: Subclavian artery, vein & IJV AK	S164ECE A5 AN 28.7 (VI-SU) Bell'sPalsy ; Facial nerve II AM

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

2-4 pm	S143 AN 28.9,28.10(VI-SU) Dissection of Parotid gland	S147 AN 33.1-33.5 Dissection of infratemporal fossa & maxillary artery	S152 AN 33.3,33.5 Dissection Temporo-mandibular joint	S156 AN 28.7 Dissection of facial nerve	S161 AN 34.1,34.2 Dissection-sub mandibular region		
Time	Day 42 14-2-2020 Fri	Day 43 15-2-2020 Sat	Day 44 17-2-2020 Mon	Day 45 18-2-2020 Tue	Day 46 19-2-2020 Wed	Day 47 20-2-2020 Thurs	Day 48 21-2-2020 Fri
8-9 am	S165 Community medicine lecture-revision RV	S170 AN 36.2 Oral cavity Waldeyer's lymphatic ring, Auditory tube SM	S174 AN 39.1,39.2 Tongue - (A) RPB	S179 AN 37.1(VI-EN) Nasal Cavity (A) JMS	S183 AN 38.2,38.3 Larynx - II(A) SG	S188 PY 10.15(VI-EN) External & middle ear functions, Functional anatomy of cochlea /organ of corti. AG	S193 PY 10.15,10.16,10.19(VI-EN) Auditory pathway, auditory centre, deafness, audiogram, AEP AG
9-11 am	S166A PY 10.11 OSPE-CNS MAMTA	S 166B Anatomy Tutorials ALL FACULTY	S 175A PY 10.11 OSPE-Special senses MAMTA	S175B Biochemistry Tutorials RS	S184 AN43.4 Anatomy embryology(full batch AK	S189 AN 43.6,43.7 Surface anatomy and radiological anatomy - head & neck AM	S194 P5 ECE PY 10.16 Congenital deafness - (Small Group) RA
11-12 noon	S167 AN 36.1-36.3 Pharynx - I (A) SM	S171 AN 35.10 Fascia coli, Facial spaces of neck (A) RPB	S176 AN 35.3,35.4 Cervical plexus, accessory nerve (A) JMS	S180 AN 37.2,37.3(VI-EN) Paranasal air sinuses (A) SG	S185 PY 10.13,10.14(VI-EN) Physiology of Smell & Taste(P) AG	S190 PY 10.15(VI-EN) Transmission of sound waves, mech of hearing pitch, sound localization RA	

**SPINAL CORD, BRAIN,CENTRAL NERVOUS SYSTEM,LIPID METABOLISM,
HEAD & NECK, SPECIAL SENSES, METABOLISM OF PROTEIN**

1-2 pm	S168 AN 36.4,36.5 Pharynx – II (A) SM	S172 AN 36.1-36.4(VI-EN) Palatine tonsil(A) RPB	S177 AN 35.5,39.1 Lymphatic drainage of head & neck (A) JMS	S181 AN 38.1 Larynx – I SG	S186 AN 40.1,40.2,40.4,40.5 External and middle Ear (VI-EN) AK	S191 AN 40.3 Internal Ear (A)(VI- EN) AM	S195 Biochemistry revision SS
2-4 pm	S169 AN 35.2-35.5 Dissection of Thyroid I	S173 AN 35.6-35.10 Dissection of Thyroid II	S178 AN 35.3,35.4 Dissection of subclavian artery, IJV, Styloid apparatus (A)	S182 AN 36.1-36.5 Dissection – pharynx	S187 AN 39.1,39.2 Dissection of Tongue	S192 AN 37.2,37.3(VI-EN) Dissection of nasal cavity & paranasal air sinuses (A)	S196 AN 38.1-38.3 Dissection of Larynx (A)

Time	Day 49 24-2-2020 Mon	Day 50 25-2-2020 Tue	Day 51 26-2-2020 Wed
8-9 am	S197 Biochemistry 3 rd IA/ IL	S199 Anatomy 3 rd IA/ IL	S201 Physiology 3 rd IA/ IL
9-11 am			
11-12 noon			
1-2 pm	S198 IL- Anatomy	S200 IL-Physiology	S202 IL- physio
2-4 pm			

THORAX, RS & CVS, ACID BASE BALANCE, NUTRITION

TIM E	Day 1 27.02.2020 Thu	Day 2 28.02.2020 Fri	Day 3 29.02.2020 Sat	Day 4 2.03.2020 Mon	Day 5 3.03.2020 Tue	Day 6 4.03.2020 Wed	Day 7 5.03.2020 Thu	Day 8 6.03.2020 Fri
8-9 AM	S1AITo COPD CM 8.1,8.3 Epidemiology & Prevention of Acute Respiratory conditions BNS	S6 AN 21.4-21.7 Thoracic wall- muscles, vessels, internal thoracic artery SM	S10AITo COPD PY 6.1 Introduction to Respiratory System & non respiratory functions (P) AG	S15 AN 23.1 Mediastinum – I & its Subdivisions RPB	S19 BI 8.1(VI-IM,PE,PA) Nutrition-I MS	S24 CM RESEARCH METHODOLOGY WORKSHOP	S25 CM RESEARCH METHODOLOGY WORKSHOP	S26AITo COPD PY 6.2 Diffusion of gases and respiratory membrane AG
9-11 Am	S 2AAITo COPD PY 6.2 Examination of RS AG	S 2BAITo COPD AN 25.1 Histology of Respiratory tract JMSS	S 11AAITo COPD PY 6.2 RS examination– IL MAMTA	S11 BAITo COPD AN 25.1 Histology of Respiratory tract Revision SG	S 20AAITo COPD PY 6.2 RS examination– MAMTA			S 20B Anatomy tutorials ALL FACULTY
11-12 Noon	S 3 CM 8.1,8.3 Introduction to communicable diseases MSR	S7AITo COPD AN 24.2 Lungs – lobes, surface anatomy and Broncho - pulmonary segments AK	S12AITo COPD PY 5.10 Special features of pulmonary circulation BS	S16AITo COPD AN 25.2,25.3 Embryology Development of RS – I AM	S21AITo COPD PY 6.2 Mechanics of respiration - II Pleural pressures RA			S27AITo COPD PY 6.2 Dead space, Alveolar ventilation VA/Q –I(P) AG
1-2 PM	S4AITo COPD AN 21.3 Anatomy of Upper Respiratory tract - an overview SM	S8AITo COPD AN 24.1 Pleura - Reflections and Recesses RPB	S13AITo COPD PY 6.2 Mechanics of respiration - I Muscles of respiration movement of chest wall MAMTA	S17AITo COPD CM 8.1,8.3 Prevention and control of communicable diseases RV	S22AITo COPD PY 6.2 Work of breathing Lung compliance surfactant and Air way resistance BS			S28AITo COPD PY 6.2 Dead space, Alveolar ventilation VA/Q- II (P) RA

THORAX, RS & CVS, ACID BASE BALANCE, NUTRITION

2-4 PM	S5 AN 21.1-21.11 Dissection of Thoracic wall	S9AITo COPD AN 24.1-24.6 Dissection of Lung	S14 Physiology Tutorials MAMTA	S 18 AN 23.1 Dissection of Mediastinum-I	S23 AN 23.1 Dissection of Mediastinum-II			S29AITo COPD AN 25.7 Radiology anatomy of Respiratory system (A) SG
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TIME	Day 9 7.03.2020 Sat	Day 10 9.03.2020 Mon	Day 11 10.03.2020 Tue	Day 12 11.03.2020 Wed	Day 13 12.03.2020 Thurs	Day 14 13.03.2020 Fri	Day 15 16.03.2020 Mon
8-9 AM	S30 PY 6.3 Oxygen transport - I BS	S35 PY 6.3 Transport of Carbon-di-Oxide (P) RA	S39AITo COPD AN 25.2,25.3HI-PY, VI-IM) Embryology of RS-II(A) SM	S44 AN 23.3,23.4(VI-SU) Post. Med III -Azy Vein. Th Duct., Des. aorta (A) RPB	S47 PY 6.4,6.6 High altitude Physiology -I Hypoxia AG	S52 BI 8.2(VI-IM,PE,PA) Nutrition -II(B) MS	S55AITo COPD PY 6.5,11.4 Artificial respiration ,BLS, oxygen therapy AG
9-11 Am Noon	S 31AAITo COPD PY 6.2 RS examination MAMTA	S 31B Histology Revision RPB	S 40AAITo COPD PY 6.2 RS examination MAMTA	S 40B Physiology Tutorials (P) BS	S 48AAITo COPD PY 6.8, 6.10(VI-RM) PEFR , spirometry RA	S 48B BI 11.2 Preparation of buffer and estimation of PH BF	S 56AAITo COPD PY 6.8, 6.10(VI-RM) PEFR , spirometry RA
11-12 Noon	S32 PY 6.3 O ₂ transport - II 1 st breath Neonatal Respiration (P) MAMTA	S36 PY 6.6 Neural regulation of respiration MAMTA	S41AITo COPD BI 6.7(HI-PY,VI-IM) Acid Base Balance -I RS	S45AITo COPD PY 6.2, 6.7 PFT Lung Volumes and Capacities AG	S49 PY 6.4,6.5 High altitude Physiology-II AG	S 53AITo COPD PY 6.6 Cyanosis Clubbing asphyxia, dyspnoea, drowning MAMTA	S57 AN 23.5,23.6,23.7 Mediastinum IV Sympathetic trunk, lymph nodes, lymphatic drainage of thoracic organs(A) SM

THORAX, RS & CVS, ACID BASE BALANCE, NUTRITION

1-2 PM	S 33AITo COPD AN 38.1-38.3,24.1-24.6 Surgical anatomy of Upper Respiratory tract (E.N.T) RPB	S37AITo COPD PY 6.6 Chemical regulation of respiration and periodic breathing SS	S42 AN 23.3,23.4 Mediastinum II (SVC, aorta, pulmonary trunk, trachea) (A) JMS	S46ECE B6 BI 6.7(HI-PY,VI-IM) Metabolic acidosis - Acid Base Balance II MS	S50 PY 6.4,6.5 Deep sea physiology AG	S54ECEP6 PY 6.7,6.8 Status Asthmaticus MAMTA	S58 AN 23.1(VI-SU) Mediastinum – V Esophagus SG
2-4 PM	S 34 Physiology tutorials MAMTA	S38 AN 21.1,21.2 Osteology ALL FACULTY	S43 AN 23.3,23.4 Dissection of Mediastinum–II		S 51 AN 23.3,23.4 Dissection of Mediastinum -III		S59 AN 23.3-23.6 Dissection of Mediastinum - IV & V

TIME	Day 16 17.03.2020 Tue	Day 17 18.03.2020 Wed	Day 18 19.03.2020 Thurs	Day 19 20.03.2020 Fri	Day 20 21.03.2020 Sat	Day 21 23.03.2020 Mon	Day 22 24.03.2020 Tue
8-9 AM	S 60 PY 6.8, 6.10(VI-RM) AITo COPD Flexible fiberoptic Endoscopy Video demonstration (Chest & TB) AG	S64 BI 8.3(VI-IM) Dietary advice in health and disease MS	S 69AITo IHD AN 22.2(HI-PY) External features of Heart (A) SM	S 73AITo IHD AN 22.2(HI-PY) Internal features of Heart (A) RPB	S78AITo IHD PY 5.5,5.6(VI-IM,HI-AN) ECG (P) BF	S 82AITo IHD BI 11.24(VI-IM) Trans fat in food RS	S 87AITo IHD CM 5.1 Public health problems in nutrition RV
9-11 AM	S 56BAITo COPD RS charts (P) AG	S65AAITo COPD PY 6.8, 6.10(VI-RM) PEFR , spirometry MAMTA	S 65B BI 11.16,11.19 Use of PH meter, ISE, ABG analyser SS	S 74AAITo IHD PY 5.5 Examination of CVS –(P) MAMTA	S 74BAITo IHD AN 69.1-69.3 Histology of Blood Vessels (A) SG	S 83AAITo IHD PY 5.5 Examination of CVS –(P) BS	S 83B BI 6.8,11.17(VI-IM,PA) Biochemistry Charts BF

THORAX, RS & CVS, ACID BASE BALANCE, NUTRITION

11-12 Noon	S61AITo COPD PY 11.4,11.5,11.8,11.12 Effect of Exercise and meditation on RS RA	S66 BI 8.4(VI-IM,PA) Obesity RS	S 70 PY 5.1,5.2 Structure & Properties of Cardiac muscle AG	S 75 PY 5.1,5.2 Ventricular potential & pacemaker potential(P) MAMTA	S79AITo IHD PY 5.3 Cardiac cycle – I (P) MAMTA	S 84AITo IHD PY 5.3 Cardiac cycle – II & Heart sounds (P) BS	S 88 AN 25.2-25.4(VI-PE) Development of Heart (A) AK
1 – 2 PM	S62 AN 22.1 Pericardium & its sinuses (A) AM	S67 PY 6.8, 6.10(VI-RM) Pharmacological and Physiological basis of bronchial tone (Pharmacology) BS	S 71AITo IHD BI 8.5(VI-CM,IM,PE) Nutritional importance of food RS	S 76 PY 5.1,5.2,5.5 Conducting system of heart (P) RA	S80 BI 11.23(VI-IM) Energy content of food, GI SS	S 85 AN 25.2-25.6 (VI-PE) Embryology CVS (A) AM	S 89 CM 5.8 Food fortification AP
2 – 4 Pm	S63 AN 22.1 Dissection of Pericardium (A)	S68 PY 6.8, 6.10(VI-RM) AITo COPD Discussion by IM AG	S 72AITo IHD AN 22.2(HI-PY) Dissection – External features of heart (A)	S77AITo IHD AN 22.2(HI-PY) Dissection- Internal feature of Heart (A)	S81 Physiology Tutorial (P) AG	S86AITo IHD AN 22.2 Dissection- Internal feature of Heart (A)	S 90 AN 22.2 Dissection/ Anatomy tutorials (A)

TIME	25.3-2020	Day 23 26.03.2020 Thurs	Day 24 27.03.2020 Fri	Day 25 30.03.2020 Mon	Day 26 31.03.2020 Tue	Day 27 1.04.2020 Wed	Day 28 2.04.2020 Thurs	Day 29 3.04.2020 Fri
8-9 AM	Navr atras thap na. Hindu new year begins.	S 91AITo IHD PY 5.9 Heart Rate (P) AG	S 96AITo IHD PY 5.7 Hemodynamics&Arterial & venous pulse(P) AG	S 100 AN 25.4-25.6 Development of Vessels SM	S 105AITo IHD PY 5.9 Blood Pressure – I (P) MAMTA	S 109AITo IHD CM 5.6 Prevention of nutritional problems RV	S 114 PY 5.3 Haemorrhage and Shock (P) MAMTA	S 118 PhysiologyRevision (P) BS
9-11 AM		S 92AAITo IHD PY 5.5 CVS Examination RA	S 92BAITo IHD PY 5.13(VI-IM) ECG (P) Clinical Lab AG	S101 AAITo IHD PY 5.12 Blood pressure recording AG	S 101B Biochemistry Tutorials BF	S 110AAITo IHD PY 5.12 Blood Pressure – Exercise & Posture RA	S 110B Biochemistry charts RS	S 119AITo IHD PY 5.12 BP - Exercise & Posture Full Batch ALL FACULTY

THORAX, RS & CVS, ACID BASE BALANCE, NUTRITION

11-12 Noon	<p>S 93A ITo IHD PY 5.9 Cardiac output – I AG</p>	<p>S97 PY 5.10 (VI-IM) Skeletal muscle, cutaneous & fetal circulation AG</p>	<p>S102 AN 22.5 Venous drainage of the heart-II SM</p>	<p>S 106A ITo IHD PY 5.10 Coronary circulation & regulation MAMTA</p>	<p>S 111 PY 5.8,5.10 Capillary circulation & Local & Humoral control of tissue blood flow MAMTA</p>	<p>S 115A ITo IHD PY11.4,11.5,11.8, 11.12 Effect of Exercise and meditation on CVS BS</p>	<p>S 120 Biochemistry Revision BF</p>
1 – 2 PM	<p>S 94A ITo IHD PY 5.9 Cardiac output – II RA</p>	<p>S 98 A ITo IHD AN 22.3-22.7(HI-PY) Arterial Supply of heart – I RPB</p>	<p>S 103 Anatomy theory revision JMS</p>	<p>S 107A ITo IHD PY 5.9 Blood pressure – II AG</p>	<p>S 112 Anatomy CVS embryology - models SM</p>	<p>S 116 Anatomy revision SG</p>	<p>S 121A ITo IHD AN 22.3-22.7 IHD Discussion by IM</p>
2 – 4 Pm	<p>S 95 Osteology Revision JMS</p>	<p>S99A ITo IHD AN 22.3-22.7(HI-PY) Dissection of Blood Supply – I</p>	<p>S 104 Physiology Tutorials(BP), Full Batch ALL FACULTY</p>	<p>S 108A ITo IHD AN 22.1-22.5 Dissection of Blood Supply – II</p>	<p>S 113A ITo IHD AN 22.1-22.5 Dissection - Coronary arteries & veins related to heart</p>	<p>S 117 AN 25.9(HI-PY) Surface marking of thorax AK</p>	

THORAX, RS & CVS, ACID BASE BALANCE, NUTRITION

TIME	Day 30 4.04.2020 Sat	Day 31 6.04.2020 Mon	Day 32 7.04.2020 Tue	Day 33 8.04.2020 Wed	Day 34 9.04.2020 Thurs	Day 35 13.04.2020 Mon	Day 36 14.04.2020 Tue	Day 37 15.04.2020 Wed
8-9 AM	S122 Sports/extra curricular	S123 ANAT Theory, practicals	S125 ANAT VIVA – IL	S127 PHYSIOLOGY theory	S129 PRACTICALS BIOCHEM/ PHYSIO IL- Physio	S131 PRACTICALS BIOCHEM/ PHYSIO IL- Physio	S133 BIOCHEM theory	S135 PRACTICALS BIOCHEM/ PHYSIO IL- physio
9-11 AM								
11-12 Noon		S 124 Anat IL	S126 Physio- IL	S128 Biochem IL	S130 IL-Physio	S132 Biochem IL	S134 IL-Physio	S136 IL Anat
1 – 2 PM								
2 – 4 Pm								

ABDOMEN,GIT, RENAL, HEMOGLOBIN& PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

Time	Day 1 16.04.2020 Thur	Day 2 17.04.2020 Fri	Day 3 18.04.2020 Sat	Day 4 20.04.2020 Mon	Day 5 21.04.2020 Tue	DAY 6 22.04.2020 Wed	DAY 7 23.04.2020 Thurs
8-9a m	S1 AETCOM- Professionalism & ethics– sensitization and allotment of topics	S6 AN 44.4,44.7(VI-SU) Inguinal canal, Inguinal Hernia SM	S10 PY 4.2(HI-BI) Salivary secretion AG	S15 PY 4.3,4.9(VI-IM,HI-BI) G I Motility (I) Mastication, deglutition & vomiting MAMTA	S18 AN 47.5 Celiac trunk, Sup.mesenteric artery RPB	S23 AN 47.5 Jejunum, ileum and mesentry JMS	S27 PY 4.2,4.7,4.8(HI-BI) Bile secretion, circulation and functions BS
9-11 am	S 2A PY 5.15 CVS examination revision RA	S 2B AN 52.1 Histology-: Pancreas SG	S 11A PY 6.9 RS examination revision AG	S 11B AN 52.1 Histology lab Tongue, Esophagus, Stomach AK	S 19A PY 10.11 Sensory system revision MAMTA	S 19B AN 52.1 Histology of small intestine AM	S 28A PY 10.11 Motor system revision RA
11-12 Noon	S3 PY 4.1(HI-AN) Introduction to GIT AG	S7 AN 52.4-52.6(VI-SU) Embryology -Development of GIT SM	S12 AN 47.1-47.4(VI-SU) Peritonum-I RPB	S16 AN 47.5(VI-SU) Stomach JMS	S20 AN 47.5 Small intestine - Duodenum SG	S24 PY 4.9(HI-BI,VI-IM) Physiological basis of APD, GERD AG	S29 AN 47.5 Liver AK
1-2pm	S4 AN 44.1,44.3(VI-SU) Anterior Abdominal wall & umbilicus AM	S8 AN 52.1 Histology- salivary glands SM	S 13 AN 47.1-47.4(VI-SU) Peritoneum-II RPB	S17 ECE A6 AN 44.4-44.7 Inguinal hernia JMS	S21 PY 4.2,4.8(HI-BI) Gastric juice secretion and regulation, APD MAMTA	S25 PY 4.2(HI-BI) Small intestine: Secretions & Functions BS	S30 BI 6.11(HI-PY,VI-PA,IM) Heme synthesis &Porphyrins MS
2-4p m	S5 AN 44.1,44.3(VI-SU) Dissection- anterior abdominal wall	S9 AN 44.4-44.7 Dissection - Inguinal canal	S14 AN 47.1-47.4(VI-SU) Dissection-Peritoneum		S22 AN 47.5 Dissection Stomach / Osteology	S26 AN 47.5 Dissection-Celiac trunk, Supmesenteric artery	S31 AN 47.5 Dissection – Duodenum

ABDOMEN,GIT, RENAL, HEMOGLOBIN& PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

Time	Day 8 24.04.2020 Fri	Day 9 27.04.2020 Mon	Day 10 28.04.2020 Tue	Day 11 29.04.2020 Wed	Day 12 30.04.2020 Thurs	Day 13 2.05.2020 Sat	Day 14 4.05.2020 Mon	Day 15 5.05.2020 Tue
8-9a m	S32 BI 11.17(VI-IM,PA) Hemecatabolism & jaundice (B) BF	S36 AN 47.5-47.7(VI-SU) Extra hepatic biliary apparatus (A) SM	S40 BI 6.13-6.15(HI- AN,PY, VI- PA,IM) Liver Function Test(B) RS	S44 AN 47.5 Pancreas (A) RPB	S49 PY 4.2,4.8(HI-BI) Exocrine Functions of Pancreas (P) AG	S53 BI 7.5 Detoxification (B) SS	S58 AETCOM- Professionalism & ethics –Project day short film and role play	S59 AN 52.6,47.5,47.9 Gross Anatomy: Large intestine, Caecum and appendix, Inferior mesenteric artery RPB
9-11 am	S28B AN 52.1 Histology of Liver & gall bladder JMS	S 37A BI 11.14 Estimation of ALP MS	S37B PY 4.10 Examination of abdomen AG	S 45A PY 10.11 Cranial Nerves Examination Revision MAMTA	S 45B BI 11.12 estimation of billirubin BF	S 54A PY 4.1-4.10 Charts GIT BS		S54B BI 11.8,11.21,11.22 (VI-IM) Estimation of total protein SS
11-12 Noon	S33 PY 4.3,4.9 G I Motility II – intestinal motility RA	S38 AN 52.6(VI-SU) Embryology - Hepato-biliary system and pancreas SM	S41 BI 5.3(VI-PE) Digestion and absorption of protein studies BF	S46 BI 6.5(VI-IM) Pyridoxine, trans amination, ammonia formation RS	S50 BI 5.4(VI-PE) Urea cycle SS	S55 BI 5.4(VI-PE) Metabolism of phenyl alanine & tyrosine MS		S60 BI 5.4(VI-PE) Metabolism sulphur containing amino acids, trans methylation BF
1-2pm	S34 PY 4.4,4.6(HI-BI) Digestion & absorption of nutrients, gut brain access AG	S39 AETCOM- Professionalism & ethics -discussion for short film and role play	S42 AN 47.8-47.11 Portal vein SM	S47 AN 47.5 Spleen (A) RPB	S51 AETCOM- Professionalism & ethics -discussion for short film and role play	S56 PY 4.5 GI Hormones MAMTA		S61 AN 52.6 Rectum (A) JMS
2-4p m	S35 AN 47.5 Dissection -Liver		S43 AN 47.5-47.7 Dissection-Extra hepatic biliary apparatus (A)	S48 AN 47.5 Dissection - Pancreas & spleen (A)	S52 AETCOM- Professionalism & ethics -discussion for short film	S57 Physiology Tutorials (P) SG		S62 AN 52.6 Dissection- large intestines cecum and appendix (A)

ABDOMEN,GIT, RENAL, HEMOGLOBIN& PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

ABDOMEN,GIT, RENAL, HEMOGLOBIN& PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

Time	Day 16 6.05.2020 Wed	Day 17 7.05.2020 Thurs	Day 18 8.05.2020 Fri	Day 19 11.05.2020 Mon	Day 20 12.05.2020 Tue	DAY 21 13.05.2020 Wed	DAY 22 14.05.2020 Thurs
8-9 am	S63 AN 52.6 Embryology- Rectum & anal canal SM	S68 BI 5.4(VI-PE) Metabolism of glycine, serine, alanine, 1C metabolism MS	S72 AN 45.1-45.3 Muscles of Post Ab wall IVC,Aorta RPB	S77 AN 48.3,48.4 Lumbo-sacral Plexus & Int. iliac artery JMS	S81 GIT revision AG	S86 AN 47.5 Kidney- II JMS	S90 AN 47.5,47.6,48.2 Ureter / KUB SG
9-11 am	S 64A BI 11.8,11.21,11.22 (VI-IM) Estimation of albumin, AG ratio BF	S 64B PY 5.12 BP revision BS	S 73A AN 52.1 Histology of large intestine and appendix AK	S73B Biochemistry Tutorial Full Batch ALL FACULTY	S 82A Physiology Tutorials RA	S 82B BI 11.21 Estimation of urea RS	S 91A BI 5.5(VI-IM) Biochemistry charts SS
11-12 Noon	S 65 BI 5.4(VI-PE) Metabolism of tryptophan, BCAA, lysine, aspartate, asparagine MS	S69 AN 49.4 Ischiorectal fossa and anal canal AM	S74 AN 52.5,47.13,47.14 Gross anatomy & Embryology – Diaphragm SM	S78 BI 5.4(VI-PE) Metabolism of glutamate, glutamine, histidine, arginine, proline BF	S83 AN 47.5 Kidney-I SM	S87 PY 7.2 Special features of Renal circulation AG	S92 PY 7.3,7.4 JGA& RAS MAMTA
1-2 pm	S66 AN 52.6(VI- SU) Embryology of GIT JMS	S70 AN 52.6 Embryology- Development and rotation of the gut SG	S75 PY 4.3,4.6 Large intestine, Defecation Reflex, dietary fibre BS	S79 AN 54.1-54.3 Radiological anatomy of GIT (Radiology) AK	S 84 PY 7.2 Introduction to renal system-nephron RA	S88 PY 7.1 Non excretory functions of kidney AG	S93 PY 7.3,7.4 Glomerular filtration, clearance test MAMTA

ABDOMEN,GIT, RENAL, HEMOGLOBIN& PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

2-4 pm	S67 AN 52.6 Dissection of rectum	S71 AN 49.4 Dissection -ischioanal fossa & anal canal	S76 AN 45.1-45.3 Dissection – Muscles of post abdominal wall, IVC, aorta	S80 AN 48.3,48.4 Dissection- Lumbo-sacral Plexus	S85 AN 53.1-53.4,54.1-54.3 Osteology and radiological anatomy BS	S89 PY 4.2, 4.8 Cases resolution: Case 5 Peptic Ulcer & Case 6 Obstructive Jaundice (small group) RA	S94 AN 47.5 Dissection Kidney
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Time	DAY 23 15.05.2020 Fri	DAY 24 16.05.2020 Sat	DAY 25 18.05.2020 Mon	DAY 26 19.05.2020 Tue	DAY 27 20.05.2020 wed	DAY 28 21.05.2020 Thurs	DAY 29 22.05.2020 Fri
8 – 9am	S 95 BI 6.1(VI-IM) Metabolic processes- fed and fasting state MS	S 99 PY 7.3 Tubular secretion & Acidification of Urine AG	S104 AN 52.7 (VI-SU,OG) Embryology of Urinary system (A) RPB	S108 BI 6.13-6.15,11.17(HI-AN, PY, VI-IM, PA) RFT(B) BF	S 113 AN 47.5(VI-SU) Surgical anatomy of KUB (General Surgery) JMS	S 117 CM 9.1 Demography-basic concepts BNS	S 122 CM 1.8 Demographic profile of India MPS
9 – 11am	S 91B PY 7.1-7.9 Physiology Charts – RENAL (P) Full Batch ALL FACULTY	S100 A Physiology tutorial (P) MAMTA	S100B BI 11.4,11.20(HI-PY,VI-IM) Normal constituents of urine – I RS	S109A AN 52.2 Histology of Kidney & Ureter SG	S 109B BI 11.7,11.21,11.22 (VI-IM) Estimation of Creatinine & Clearance test. (B) SS	S118A AN 52.2 Histology of Urinary Bladder & Skin (A) AK	S118B Biochemistry Tutorials (B) BI 11.4,11.20(HI-PY,VI-IM) Abnormal constituents of urine MS
11-12 noon	S 96 PY 7.3 Tubular reabsorption RA	S101 PY 7.3 Counter current mechanism AG	S105 PY 7.5 Regulation of ECF, osmolarity, Ph MAMTA	S110 AN 48.2 Urinary Bladder (A) AM	S 114 PY 7.6,7.9 Physiology of Micturition, cystometrogram BS	S119 Biochemistry Theory Revision (B) RA	S123 Physiology Revision AG

ABDOMEN,GIT, RENAL, HEMOGLOBIN& PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

1-2 pm	S97 BI 11.3 Chemical components of normal urine BF	S102 AN 47.5,54.1-54.3 Radiological Anatomy of KUB (R) SM	S106 PY 7.7(VI-IM) Artificial kidney dialysis, renal transplantation MAMTA	S111 AN 48.3,48.4 Introduction to Pelvis, iliac vessels & Sacral plexus (A) JMS	S 115 PY 11.1-11.3 Structure & function of skin BS	S 120 Anatomy Theory Revision SM	S124 Biochemistry charts BF
2- 4 am	S98 AN 47.5 Dissection Kidney (A)	S103 AN 47.5 Dissection- KUB (A)	S107 AN 47.5 Dissection- KUB (A)	S 112 AN 48.2-48.4 Dissection - Bladder/ Surface marking{	S116 AN 53.1-53.4 Osteology –revision AK	S121 Physiology tutorial test (GIT) (P) ALL FACULTY	S125 PY 7.1-7.9 Case 7 Resolution Chronic Renal Failure - Small group AG

Time	DAY 30 26.05.2020 Tue	DAY 31 27.05.2020 Wed	DAY 32 28.05.2020 Thurs	DAY 33 29.05.2020 Fri	DAY 34 30.05.2020 Sat	DAY 35 1.06.2020 Mon	DAY 36 2.06.2020 Tue	DAY 37 3.06.2020 Wed	DAY 38 4.06.2020 Thurs	DAY 39 5.06.2020 Fri	DAY 40 6.06.2020 Sat	DAY 41 8.06.2020 Mon	
8 – 9am	S126 Sports/ Extra curricular /PTA	S127 ANAT PAPER I	S129 ANAT PAPER II	S131 Sports/ Extra curricular	S132 PHYSIO PAPER I	S134 PHYSIO PAPER II	S135 Sports/ Extra curricular	S136 BIOCHEM PAPER I	S138 BIOCHEM PAPER II	S140 ANAT/ PHYSIO/ BIOCHEM PRACTICALS and VIVA IL Physio	S142 ANAT/ PHYSIO/ BIOCHEM PRACTICALS and VIVA IL Physio	S144 ANAT/ PHYSIO/ BIOCHEM PRACTICALS and VIVA IL Physio	
9 – 11am													
11-12 noon		S128 Anat IL	S130 Physio IL		S133 Physio IL	S135 Biochem SDL		S137 Biochem SDL	S139 Anat IL	S141 Physio IL	S143 Biochem IL	S145 IL- Physio	

ABDOMEN, GIT, RENAL, HEMOGLOBIN & PROTEIN METABOLISM, LFT, RFT, DETOXIFICATION

2 - 4pm												
1-2pm												

PERINEUM ,PELVIS, REPRODUCTION, MOLECULAR BIOLOGY

Time	Day 1 9.06.2020 Tue	Day 2 10.06.2020 Wed	Day 3 11.06.2020 Thurs	Day 4 12.06.2020 Fri	Day 5 15.06.2020 Mon	Day 6 16.06.2020 Tue
8-9 am	S1 AITo Infertility AN 46.1-46.5 Male external genital organs SM	S6 BI 6.4(VI-IM) Purine catabolism, hyper uricemia MS	S10AITo Infertility PY 9.2(HI-AN) Puberty, sex determination AG	S15AITo Infertility AN 52.8 Development of male genital tract – Embryology RPB	S 19 BI 7.1,7.2 Cell cycle, DNA repair mechanisms (B) BF	S24 BI 7.2 RNA- types, structure , functions, transcription RS
9-11 am	S 2A Physiology tutorials ALL FACULTY	S 2B BI 11.21 Estimation of uric acid RS	S 11A Heamatology revision RA	S 11BAITo Infertility AN 52.2 Histology of male genital system SM	S 20A Hematology revision AG	S 20BAITo Infertility AN 52.2 Histology of male genital system SM
11-12 noon	S3 BI6.3,6.4(HI-PY, VI-IM) Purine synthesis BF	S7 BI 6.4(VI-IM) Pyrimidine metabolism SS	S12 AN 49.3 Urogenital Diaphragm. Gross anatomy(A) SG	S16 BI 7.1,7.2 DNA- structure, function, organization & replication AK	S 21AITo Infertility AN 48.2 Ovary and fallopian tube - Gross anatomy AM	S 25 AN 49.4,49.5 Ischio-rectal fossa (A) SM
1-2 pm	S4AITo Infertility AN 52.8 Embryology - Development and descent of testis RPB	S8 AN 49.1,49.2 Perineum subdivision perineal body. Gross anatomy JMS	S13AITo Infertility AN 48.2 Prostate, seminal Vesicle and vas deferens (A) SG	S17AITo Infertility PY 9.3,9.5,9.7,9.9 Spermatogenesis, Testosterone, sperm analysis AG	S22AITo Infertility AN 52.8 Development of female Reproductive system - Embryology AK	S26 BI 7.2 Post transcriptional modifications, inhibitors of transcription RS
2-4 pm	S5AITo Infertility AN 46.1-46.5 Dissection-Male External Genital Organs	S9AITo Infertility AN 46.1-46.5 Dissection-Male Ext. Genital Organs	S14 AN 49.1-49.5 Dissection-Perineum	S18 Physiology tutorials RA	S23AITo Infertility AN 48.2 Dissection -Pelvic organs	S27AITo Infertility AN 48.2 Dissection-Pelvic organs

PERINEUM ,PELVIS, REPRODUCTION, MOLECULAR BIOLOGY

Time	Day 7 17.06.2020 Wed	Day 8 18.06.2020 Thurs	Day 9 19.06.2020 Fri	Day 10 20.06.2020 Sat	Day 11 22.06.2020 Mon	Day 12 23.06.2020 Tue
8-9 am	S28 AN 48.1 Pelvic fascia, muscles, pelvic diaphragm(A) SM	S33AITo Infertility PY 9.4 ovulation, ovarian Cycle AG	S37AITo Infertility PY 9.7,9.11 Pregnancy & Infertility (OBGYN) MAMTA	S42 BI 7.2 Protein synthesis (B) MS	S46 BI 7.3(VI-PE) Gene expression (B) BF	S51 BI 7.4(VI-IM,PE) Molecular techniques – II RS
9-11 am	S 29A Quantitative Experiments Revision(B)	S 29BAITo Infertility AN 52.2 Histology of Female Reproductive system- Ovary,fallopiantube,uterus (A) RPB	S 38A Physiology tutorials BS	S 38B BI 11.16,11.19 DNA isolation from blood and tissues SS	S 47A Physiology tutorials RA	S 47B Identification of abnormal constituents of urine (B) BF
11-12 noon	S30AITo Infertility AN 48.2 Uterus and its support Vagina – gross anatomy (A) SM	S34 BI 7.3(VI-PE) Genetic code, mutation (B5) MS	S39 PY 9.6(VI-OG) Physiology of Contraception AG	S43 BI 7.2 Post – translational modifications, inhibitors BF	S48 BI 7.4(VI-IM,PE) Molecular techniques – I RS	S 52 BI 7.7,10.1(VI- PA,IM,SU,OG) Cancer, Oncogenes SS
1-2 pm	S31AITo Infertility PY 9.7,9.11(VI-OG) Female hormones, removal of gonads, menopause BS	S35AITo Infertility PY 9.4 Menstrual cycle RA	S40 PY 9.8,9.10(VI-OG) Physiology of pregnancy AG	S44 PY 9.8(VI-OG) Parturition, functions of placenta lactation MAMTA	S49 AN 74.1-74.4 Patterns of Inheritance SM	S 53 AN 48.2 CR 8 Large Group Resolution – Prolapse Uterus JMS
2-4 pm	S32AITo Infertility AN 48.2 Dissection- Uterus, vagina & support structures	S36 Physiology tutorials (P) RA	S41 AN 73.1-73.3 Chromosomes RPB	S45 Biochemistry tutorials (B) BF	S50 AN 48.1 Dissection-Pelvis	S54 AN 54.1-54.3,55.1,55.2 Surface marking & Radiological anatomy SG

PERINEUM ,PELVIS, REPRODUCTION, MOLECULAR BIOLOGY

Time	Day 13 24.06.2020 Wed	Day 14 25.06.2020 Thurs	Day 15 26.06.2020 Fri	Day 16 29.06.2020 Mon	Day 17 30.06.2020 Tue	Day 18 1.07.2020 Wed
8 -9 am	S 55 PY 5.10,11.6,11.9(VI-PE) Infancy, fetal circulation, growth charts RA	S60 CM 17.4 Concepts of national health policy RV	S 65 Anat SDL ALL FACULTY	S70 BIOCHEM IA/IL	S72 ANAT IA/IL	S74 PHYSIO IA/IL
9 – 11 am	S 56A Physiology tutorials AG	S56B Biochemistry practical revision (B) BF	S66 Anat SDL ALL FACULTY			
11 am-12 noon	S57 BI 10.2,11.19(VI-OG,SU,PA) Tumor markers, cancer therapy	S61AITo Infertility BI 7.6 Anti oxidant systems	S 67 Biochemistry charts(B) No. 15, 59-63			
1-2 pm	S58AITo Infertility BI 7.7(VI-PA, IM) Oxidative stress in diseases RS	S62 CM 17.5 Health care delivery in India AP	S 68 Anat Revision	S71 Sports/Extra curricular	S73 Sports/Extra curricular	S75 Sports/Extra curricular

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2-4 pm	S59 Physiology tutorials RA	S63 AN 75.1-75.5 Principles of Genetics& clinical Genetics SM	S 69 PY 9.7,9.11 AITo Infertility OBG Dept BS			
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Time	Day 1 2.07.2020 Thurs	Day 2 3.07.2020 Fri	Day 3 4.07.2020 Sat	Day 4 6.07.2020 Mon	Day 5 7.07.2020 Tue	Day 6 8.07.2020 Wed
8-9 am	S1 Anat lecture	S6 Anat lecture	S11 Anat lecture	S16 Anat lecture	S21 Anat lecture	S26 Anat lecture
9-11 am	S2 Physio IL	S7 Physio IL	S12 Physio IL	S17 Physio IL	S22 Physio IL	S27 Physio IL
11-12 noon	S3 Biochem lecture	S8 Biochem lecture	S13 Biochem lecture	S18 Biochem lecture	S23 Biochem lecture	S1 Biochem lecture
1-2 pm	S4 Anat lecture	S9 Anat lecture	S14 Anat lecture	S19 Anat lecture	S24 Anat lecture	S1 Anat lecture
2-4 pm	S5 Anat IL	S10 Anat IL	S15 AETCOM Module 1.5 closing session (2 – 3 pm)	S20 Anat IL	S25 Anat IL	S1 Anat IL
			Anat IL (3 – 4 pm)			

Time	Day 21 28.07.2020 Tue	Day 22 29.07.2020 Wed	Day 23 30.07.2020 Thurs	Day 24 31.7.2020
8 -9 am	Physio IL	Physio lecture	Anat IL	Anat IL
9 – 11 am	Physio IL	Physio IL	Anat IL	
11 am-12 noon	Anat lecture	Physio lecture	Biochem IL	
1-2 pm	Physio lecture	Physio lecture	Physio IL	
2-4 pm	Anat IL	Anat IL	Anat IL	

Abbreviations:

Anatomy	Physiology:	Biochemistry	Community Medicine
<ul style="list-style-type: none"> • SM : DrSimmiMehra • RPB: Dr Ram Prakash Busar • JMS: DrJagmohan Sharma • SG: Dr Santosh Gupta • AK: DrAnkur Kumar • AM: DrAbhilasha Maharishi 	<ul style="list-style-type: none"> • AG: Dr Aparna Garg • Mamta: DrMamta • BS: DrBrijpal Singh • RA: DrRuchi Agarwal 	<ul style="list-style-type: none"> • MS: DrMaheep Sinha • BF: DrBushraFiza • RS: DrRavikantSoni • SS: DrSunita Singh 	<ul style="list-style-type: none"> • BNS: Dr B N Sharma • MPS: Dr Mahesh Prasad Sharma • MSR: Dr Madan Singh Rathore • RV: DrRajaat Vohra • AJ: Dr Anjali Jain • AP: Dr Archana Paliwal
Lectures: Anatomy Lecture Hall 1 st floor, Medical College Building	Lectures: Physiology Lecture Hall 2 nd floor, Medical College Building	Lectures: Anatomy Lecture Hall 1 st floor, Medical College Building	Lectures: Anatomy Lecture Hall 1 st floor, Medical College Building

- AN --- ANATOMY
- PY --- PHYSIOLOGY
- BI --- BIOCHEMISTRY
- IM --- INTERNAL MEDICINE
- PE --- PAEDIATRICS
- SU --- GENERAL SURGERY
- PA --- PATHOLOGY
- FM --- FORENSIC MEDICINE
- CM --- COMMUNITY MEDICINE
- DR --- DERMATOLOGY
- OP ---OPHTHALMOLOGY
- OR --- ORTHOPAEDICS

- EN --- ENT
- OG --- OBSTETRICS & GYNAECOLOGY
- PH --- PHARMACOLOGY
- HI – HORIZONTAL
- VI – VERTICAL INTEGRATION
- ECE – EARLY CLINICAL EXPOSURE
- AITo – ALIGNED & INTEGRATED TOPIC
- CR – CASE RESOLUTION
- IL – INTEGRATED LEARNING (PRACTICALS)
- AETCOM – ATTITUDES, ETHICS, COMMUNICATION
- IA – INTERNAL ASSESSMENT