

F. H. Medical College & Hospital

NH-2, Near Railway Over Bridge, Agra, India- 283204

Mob: +91-8194047777, E- mail:- fhmc.agra@gmail.com, Website:- fhmc.in

M.B.B.S. First Phase (2019) Teaching Schedule

First Week of September 2019

| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-3 PM | 3-4 PM |
|------------------------------|---|---|--|----------------------------------|--|---|
| Monday 02-09-19 | Physiology (L) PY 1.2 Homeostasis | Anatomy (L) AN 1.1 Anatomical position, various planes, movement in body | Anatomy (DH/ SGD) AN 1.1 Anatomical position, various planes, movement in body | L U N C H | Physiology (SGD) (ATo) PY 1.1 Structure and Functions of mammalian cell | |
| Tuesday 03-09-19 | Biochemistry (L) (AITo) BI 1.1.1 PY (HI) Cell & its subcellular components | Anatomy (L) AN 1.2 Composition of bone and bone marrow | Anatomy (DH) AN 1.2 Composition of bone and bone marrow | | Anatomy (AETCOM) Module 1.5 (Session 1) Cadaver as our first teacher | |
| Wednesday 04-09-19 | Anatomy (L) AN 2.1, 2.2, 2.3 Parts, Blood and nerve supply of a long bone; Laws of ossification; sesamoid bone | Physiology (L) PY 1.5.1 Transport Mechanisms across cell membrane | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.1 Study of compound microscope Biochemistry (Pract.) <u>Batch B (75)</u> BI 11.1,11.6 Lab apparatus & equipments, Waste disposal, Colorimetry | | Physiology (SGD) PY 1.3 Intercellular communication | Physiology (SGD) (ITo) PY 1.4 PA 2.7 (VI) Apoptosis |

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| <p>Thursday 05-09-19</p> | <p>Anatomy (L) (ITo) AN 2.4 Ortho (VI) Classification, structure of cartilage</p> | <p>Biochemistry (L) BI 2.1 Enzymes, Alloenzymes, Coenzymes, etc.</p> | <p>Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.1 Study of compound microscope Biochemistry (Pract.) <u>Batch A (75)</u> BI 11.1, 11.6 Lab apparatus & equipments, Waste disposal, Calorimetry</p> | <p>Anatomy (DH/SGD) AN 2.1 Parts, Blood and nerve supply of a long bone</p> |
| <p>Friday 06-09-19</p> | <p>Physiology (L) PY 1.5.2 Transport Mechanisms across cell membrane</p> | <p>Anatomy (L) AN 66.1, AN 66.2 Connective tissue</p> | <p>Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.2 Study of common artifacts Biochemistry (SGD) (AITo) <u>Batch B (75)</u> BI 1.12, 2.2, 2.3, 2.4 Cell organelles, Enzyme Estimation of SGOT & SGPT</p> | <p>Anatomy (DH/SGD) AN 2.1 AN 2.2 AN 2.3 Parts, Blood and nerve supply of a long bone; Laws of ossification, sesamoid bone</p> |
| <p>Saturday 07-09-19</p> | <p>Comm. Med (L) CM 1.1 Concept of Public Health & Comm.Med</p> | <p>ECE (Anatomy) Visit to orthopedics department to study X-rays of upper limb</p> | | <p>Sports and Extracurricular activities</p> |

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Second Week of September 2019

| Day/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM | |
|------------------------------|--|---|---|----------------------------------|--|--|--|
| Monday 09-09-19 | Physiology (L) PY 1.5.3 Transport Mechanisms across cell membrane | Anatomy (L) AN 2.5, 2.6 Classification of joints, concept of nerve supply, Hilton's law | Anatomy (DH/ Hist) (SGD) <u>Histo- Batch A</u> <u>DH- Batch B</u> AN 2.5, 2.6; 71.2 Classification of joints, concept of nerve supply, Hilton's law | L U N C H | Physiology (SGD) PY 1.5.4 Transport Mechanisms across cell membrane | Physiology (SDL) PY 1.2; 1.5 Homeostasis; Transport mechanisms across cell membrane | |
| Tuesday 10-09-19 | MOHARRAM | | | | MOHARRAM | | |
| Wednesday 11-09-19 | Anatomy (L) (ITo) AN 4.1, 4.2 DVL (VI) Types, structure and function of skin | Physiology (L) (ITo) PY 1.6.1 BI 9.1 (HI) Fluid compartments of body, ionic composition and measurements | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.2 Study of common artifacts Biochemistry (Pract.) (AITo) <u>Batch A (75)</u> BI 11.2.1, 11.16.1, 11.2.2 Buffer, pH meter | | Physiology (SGD) (ITo) PY 1.6.2 BI 9.1 (HI) Fluid compartments of body, ionic composition and measurements | Physiology (SGD) (AITo) PY 1.7 BI 11.2 (HI) Concept of pH and buffer systems In the body | |
| Thursday 12-09-19 | Anatomy (L) (ITo) AN 4.3,4.4,4.5 DVL (VI) Superficial and deep fascia and principles of skin incisions | Biochemistry (L) (ITo) BI 2.3, 2.4.1, 2.4.2 PA & IM (VI) Basic principles, enzyme inhibition, therapeutic enzymes | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.3 Methods to collect blood sample Biochemistry (Pract.) (AITo) <u>Batch B (75)</u> BI 11.2.1, 11.16.1, 11.2.2 Buffer, pH meter | | Anatomy (SGD) AN 8.1 Clavicle | | |

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| <p>Friday 13-09-19</p> | <p>Physiology (L) PY 1.8.1 Genesis of Resting Membrane potential</p> | <p>Anatomy (L) AN 65.1, 65.2 Types of epithelium, ultra structure of epithelium</p> | <p>Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.3 Methods to collect blood sample Biochemistry (SGD) (AITo) <u>Batch A (75)</u> BI 1.12, 2.2, 2.3, 2.4 Cell organelles, Enzyme Estimation of SGOT & SGPT</p> | | <p>Anatomy (DH/ Hist) (SGD) <u>DH- Batch B</u> <u>Histo- Batch A</u> AN 2.5, 2.6; 71.2 Classification of joints, concept of nerve supply, Hilton's law</p> |
| <p>Saturday 14-09-19</p> | <p>Comm. Med (L) CM 1.2.1 Concept of Health & well-being</p> | <p>ECE (Physiology) Visit to the central sample collection centre in hospital</p> | | | <p>Sports and Extracurricular activities</p> |

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Third Week of September 2019

| Day & Date /Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-3 PM | 3-4 PM |
|------------------------------|--|---|--|----------------------------------|---|--------|
| Monday 16-09-19 | Physiology (L) PY 1.8.2 Genesis of Action potential | Anatomy (L) (AITo) AN 3.1, 3.2 PY 3.7.1 (HI) Classify muscle, difference b/w tendons and aponeurosis | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 2.5, 2.6; 71.1 Classification of joints, concept of nerve supply, Hilton's law, Bone | L U N C H | Physiology (SGD) PY 1.9 Methods to demonstrate functions of cell & its products and their clinical application | |
| Tuesday 17-09-19 | Biochemistry (L) (ITo) BI 2.5, 2.1.2, 2.7 PA & IM (VI) Clinical integrity & diagnostic importance of serum enzymes, isoenzymes, lab results | Anatomy (L) AN 67.1 Histology of muscles | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 3.1, 3.2, 71.1 Classify muscle, differentiate b/w tendons and aponeurosis | | Anatomy (SDL) (ITo) AN 5.7, 5.8 PY (HI) PA (VI) Meta-arterioles, precapillary sphincter, AV anastomosis, thrombosis, infarction & aneurysm | |
| Wednesday 18-09-19 | Anatomy (L) (ITo) AN 5.1, 5.2, 5.3 PY (HI) Vascular & lymphatic system, pulmonary & systemic circulation & | Physiology (L) PY 1.8.3 Genesis of Action potential | Physiology (Pract.) <u>Batch A (75)</u> PY 2.12.1 Demonstration of osmotic fragility Biochemistry (Pract.) <u>Batch B (75)</u> BI 3.1.2 Demonstration of mono, di & polysaccharides | | Physiology (AETCOM) Module 1.1 – Session 1 What does it mean to be a doctor? | |

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| | Artery & vein | | | |
| Thursday 19-09-19 | Anatomy (L) (ITo) AN 5.4, 5.5, 5.6 PY (HI) IM (VI) Artery, arterioles, Portal System, Anastomoses and Collateral circulation | Biochemistry (L) BI 3.1.1 Carbohydrate Chemistry & isomerism | Physiology (Pract.) <u>Batch B (75)</u> PY 2.12.1 Demonstration of osmotic fragility Biochemistry (Pract.) <u>Batch A (75)</u> BI 3.1.2 Demonstration of carbohydrates- mono, di & polysaccharides | Anatomy (SGD) AN 8.1, 2.1, 8.4 Clavicle and Scapula |
| Friday 20-09-19 | Physiology (L) (AITo) PY 3.7.1 AN 3.1 (HI) Types of muscle fibres and their structure | Anatomy (L) AN 73.1, 73.2, 73.3 Structure & classification of chromosomes, Karyotyping, Lyon's hypothesis | Physiology (Pract.) <u>Batch A (75)</u> PY 2.12.2 Demonstration of ESR & Hematocrit Biochemistry (SGD) <u>Batch B (75)</u> BI 3.2, 3.3 Digestion, assimilation of carbohydrates & its storage | Anatomy (DH/SGD) AN 5.1, 5.2, 5.3 Vascular & lymphatic system, pulmonary & systemic circulation & Artery & vein |
| Saturday 21-09-19 | Comm. Med (AETCOM) Session 1 | ECE (Biochemistry) (ITo) BI 2.6, 2.7, 11.16.9, 11.16.10 PA & IM (VI) Case Discussion of Enzyme based assays, Quality control & Autoanalyser | | Sports and Extracurricular activities |

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Fourth Week of September 2019

| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM |
|------------------------------|---|---|---|----------------------------------|---|--------|
| Monday 23-09-19 | Physiology (L) (AITo) PY 3.7.2 AN 3.1 (HI) Types of muscle fibres and their structure | Anatomy (L) (AITo) AN 7.1, 7.2 PY 3.1 (HI) Components of CNS, PNS & ANS, Nervous tissues | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 7.1, 7.2 Components of CNS, PNS & ANS, Nervous tissues | L U N C H | Physiology (FA) -1 PY 1.1 -1.9 General physiology | |
| Tuesday 24-09-19 | Biochemistry (L) BI 3.1.3, 3.1.4 Muta-rotation mucopolysaccharide | Anatomy (L) (AITo) AN 7.3, 7.4, 7.5 PY 3.1 (HI) IM (VI) Classify neuron, structure of spinal nerve, muscle innervation | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 7.1, 7.2 Components of CNS, PNS & ANS, Nervous tissues | | Biochemistry (FA) BI 1.1, 2.1 to 2.7, 3.1 Cell, enzymes & carbohydrate chemistry | |
| Wednesday 25-09-19 | Anatomy (L) (AITo) AN 68.1, 68.2 PY 3.1 (HI) Neuron, Ganglia, peripheral nerve | Physiology (L) (AITo) PY 3.1 AN 7.2;7.3 (HI) Stucture and functions of a neuron & neuroglia; Nerve | Physiology (Pract.) <u>Batch B (75)</u> PY 2.12.2 Demonstration of ESR & Hematocrit Biochemistry (Pract.) <u>Batch A (75) (ITo)</u> BI 11.3, 11.4.1,11.4.2, 11.20 | | Physiology (SGD) PY 3.2 Types , functions and properties of nerve fibre | |

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| | | growth factors | PY (HI); IM (VI) Analysis of Normal and abnormal constituents of urine- sugar, protein, ketone bodies | |
| Thursday 26-09-19 | Anatomy (L) (ITo) AN 75.1, 75.4 PE (VI) Chromosomal Aberrations, Polymorphism, Mutations | Biochemistry (L) (ITo) BI 3.4.1, 3.7 PY (HI) Glycolysis & Gluconeogenesis & their inhibitors | Physiology (Pract.) Batch A (75) PY 2.11.4 Estimation of Hb -1 Biochemistry (Pract.) Batch B (75) (ITo) BI 11.3, 11.4.1, 11.4.2, 11.20 PY (HI); IM (VI) Analysis of Normal and abnormal constituents of urine- sugar, protein, ketone bodies | Anatomy (SGD) AN 8.4 Scapula |
| Friday 27-09-19 | Physiology (L) PY 2.1 Composition & functions of blood components | Anatomy (L) (ITo) AN 75.5 PE, OG (VI) Principles of genetic counselling | Physiology (Pract.) Batch B (75) PY 2.11.4 Estimation of Hb-1 Biochemistry (SGD) Batch A (75) BI 3.2, 3.3 Digestion, assimilation of carbohydrates & its storage | Anatomy (DH/SGD) AN 7.3, 7.4, 7.5 Neuron & spinal nerve |
| Saturday 28-09-19 | Comm. Med (SDL-1) | Physiology (L) (ITo) PY 2.3.1 BI 5.2; 6.11 (HI) Synthesis & functions of Hb & its breakdown | Comm. Med (SGD) <u>Batch A & B -75 each</u> CM 1.1 Sanitary awakening and Public Health, Revolution in Health Care | Sports and Extracurricular activities |

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| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM | |
|------------------------------|---|---|--|----------------------------------|--|--------|--|
| Monday 30-09-19 | Physiology (L) (ITo) PY 2.3.2 BI 6.12 (HI) Variants of Hb | Anatomy (L) (ITo) AN 6.1, 6.2, 6.3 SU (VI) Lymphatic system and Lymph edema | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 6.1, 6.2, 6.3, 67.1 Lymphatic system, Muscle | L U N C H | Physiology (SGD) (ITo) PY 2.2 BI 5.2 (HI) Plasma proteins and their functions | | |
| Tuesday 01-10-19 | Biochemistry (L) (ITo) BI 3.4.2 IM (VI) Glycogen metabolism & its storage disorders | Anatomy (L) AN 9.1 Pectoralis major and Pectoralis minor | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 6.1, 6.2, 6.3, 67.1 Lymphatic system | | Anatomy (SDL) AN 75.2, 75.3 Mosaics and Chimeras, C/F of Prader-Willi syndrome, Edward Syndrome, Patau syndrome | | |
| Wednesday 02-10-19 | GANDHI JAYANTI | | | | GANDHI JAYANTI | | |
| Thursday 03-10-19 | Anatomy (L) (ITo) AN 9.2, 9.3 SU (VI) Gross anatomy & development of breast | Biochemistry (L) (ITo) BI 3.4.3 IM (VI) HMP & its importance | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.4 Estimation of Hb-2 Biochemistry (Pract.) (ITo) <u>Batch B (75)</u> BI 11.4.3, 11.20 PY (HI); IM (VI) Analysis of abnormal constituents of urine-urobilinogen & bile salts; | | Anatomy (SGD) AN 8.4 Humerus | | |

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| | | | Dipstick method | | |
| Friday 04-10-19 | Physiology (L) PY 2.4.1 Erythropoiesis & its regulation; Functions of RBC | Anatomy (L) AN 10.1, 10.2 Axilla, Axillary artery & vein | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.4 Estimation of Hb-2 Biochemistry (Pract.) (ITo) <u>Batch A (75)</u> BI 11.4.3, 11.20 PY (HI); IM (VI) Analysis of abnormal constituents of urine-urobilinogen & bile salts; Dipstick method | | Anatomy (DH) AN 9.1, 9.2, 9.3 Breast |
| Saturday 05-10-19 | Comm. Med (L) CM 1.2.2,1.3.1 Determinants of Health, Concept of disease | ECE (Anatomy) Case discussion of Ca Breast | | | Sports and Extracurricular activities |

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Second Week of October 2019

| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM | |
|------------------------------|---|--|--|----------------------------------|---|--------|--|
| Monday 07-10-19 | Physiology (L) PY 2.4.2 Erythropoiesis & its regulation; Functions of RBC | Anatomy (L) (ITo) AN 10.3, 10.5, 10.6 SU (VI) Brachial Plexus, Features of Erb's Palsy & Klumpke's Paralysis | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 10.3, 10.5. 68.3 Brachial plexus, Nervous tissues | L U N C H | Physiology (SGD) PY 2.9 Blood Groups and its clinical importance; Blood banking and transfusion | | |
| Tuesday 08-10-19 | DUSSEHRA | | | | DUSSEHRA | | |
| Wednesday 09-10-19 | Anatomy (L) (ITo) AN 10.4,10.7 SU (VI) Axillary Lymph nodes & its applied | Physiology (L) (ITo) PY 2.5.1 BI 6.12 (HI) PA 13.3 (VI) Types of anemia & jaundice | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.9 Blood group & typing Biochemistry (FA) <u>Batch B (75)</u> BI 11.4, 11.20 (Skill assessment of urine analysis) BI 11.16.1, 11.16.9, 11.16.10, 2.5, 2.2 (Viva-voce or short answer Qs) | | Physiology (SGD) (ITo) PY 2.5.2 BI 6.12; 6.14 (HI) PA 13.3 (VI) Types of anemia & jaundice | | |
| Thursday 10-10-19 | Anatomy (L) AN 10.8,10.9, 10.10, 10.11 Latissimus dorsi, Trapezius, Deltoid, | Biochemistry (L) BI 3.6 TCA & Amphibolic pathway | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.9 Blood group & typing Biochemistry (FA) | | Anatomy (SGD) AN 2.2, 2.3 , 2.4, 8.4 Humerus | | |

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| | Rotator Cuff | | <u>Batch A (75)</u> BI 11.4, 11.20 (Skill assessment of urine analysis) BI 11.16.1, 11.16.9, 11.16.10, 2.5, 2.2 (Viva-voce or short answer Qs) | |
| Friday 11-10-19 | Physiology (L) PY 2.7 Platelets, its functions; variations | Anatomy (L) AN 77.3 Gametogenesis | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.10 Bleeding time and Clotting time Biochemistry (SGD) (ITo) <u>Batch B (75)</u> BI 3.5, 3.9 IM (VI) Integration of carbohydrate metabolism & associated disorders; blood glucose regulation | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 10.3, 10.5, 68.3 Brachial plexus, Nervous tissues |
| Saturday 12-10-19 | Comm. Med (L) CM 1.3.2 Epidemiological triad and their characteristics | ECE (Physiology) Visit to the Blood Bank-Blood banking and transfusion | | Sports and Extracurricular activities |

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Third Week of October 2019

| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM |
|------------------------------|---|---|---|----------------------------------|--|--|
| Monday 14-10-19 | Physiology (L) PY 2.8.1 Hemostasis | Anatomy (L) (ITo) AN 10.12 OR (VI) Shoulder joint & its applied | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 10.8, 10.9, 70.2 Lattissmus Dorsi, Trapezius, Lymphoid tissues | L U N C H | Physiology (SGD) (ITo) PY 2.8.3 PA 13.2; 21.2 (VI) Bleeding and Clotting disorders | |
| Tuesday 15-10-19 | Biochemistry (SDL) BI 3 Carbohydrate chemistry & metabolism | Anatomy (L) (ITo) AN 11.1 OR (VI) Muscle of upper arm | Anatomy (DH/ Hist) (SGD) <u>Histo/DH- 75 each</u> AN 10.8, 10.9, 70.2 Lattissmus Dorsi, Trapezius, Lymphoid tissues | | Anatomy (SDL/ SGD) (ITo) AN 8.4, 2.6 OR (VI) Radius & its applied | |
| Wednesday 16-10-19 | Anatomy (L) (ITo) AN 11.2, 11.4 OR (VI) Nerves and vessels of arm | Physiology (L) PY 2.8.2 Anticoagulants | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.10 Bleeding time and Clotting time Biochemistry (Pract.) (ITo) <u>Batch A (75)</u> BI 11.21.1, 3.10.1 IM (VI) Estimation of blood glucose & interpretation of reports | | Physiology (AETCOM) Module 1.1 Session 2 | |
| Thursday 17-10-19 | Anatomy (L) (ITo) AN 11.3, 11.5 SU (VI) Cubital fossa & | Biochemistry (SDL) BI 3 Carbohydrate chemistry & | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.10 Bleeding time and Clotting time Biochemistry (Pract.) (ITo) | | Anatomy (SGD) AN 8.4 Radius | Anatomy (SDL/ DH) AN 10.8, 10.9, 10.13 Axillary nerve injury during I/M |

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| | cubital veins | metabolism | <u>Batch B (75)</u> BI 11.21.1, 3.10.1 IM (VI) Estimation of blood glucose & interpretation of reports | | |
| Friday 18-10-19 | Physiology (L) PY 2.6 WBC formation and its regulation | Anatomy (L) AN 78.1, 78.2 Blastocyst, Trophoblast | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.10 Bleeding time and Clotting time Biochemistry (SGD) (ITo) <u>Batch A (75)</u> BI 3.5, 3.9 IM (VI) Integration of carbohydrate metabolism & associated disorders; blood glucose regulation | | Anatomy (DH) AN 10.10, 11.1, 11.2 Deltoid, upper arm |
| Saturday 19-10-19 | Comm. Med (AETCOM) Session 2 | ECE (Biochemistry) (ITo) BI 3.8, 11.17.1 PA & IM (VI) Case Discussion on DM, Blood & urine reports, Importance of HbA1c, GTT, micro-albuminuria | | | Sports and Extracurricular activities |

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Fourth Week of October 2019

| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM |
|------------------------------|---|--|--|----------------------------------|--|--|
| Monday 21-10-19 | Physiology (L) PY 2.10.1 Types of Immunity | Anatomy (L) AN 12.1 Muscle of front of forearm | Anatomy (DH/Histo/SGD) AN 11.1, 11.2, 11.5 Front of arm, cubital fossa | L U N C H | Physiology (L) PY 2.10.2 Development of Immunity & its regulation | Physiology (SGD) PY 2.10.3 Development of Immunity & its regulation |
| Tuesday 22-10-19 | Biochemistry (L) BI 4.1.1 Lipid chemistry | Anatomy (L) AN 12.2 Nerves and vessels of forearm | Anatomy (DH/Histo/SGD) AN 11.5, 12.1, 12.2 Front of forearm, cubital fossa | | Biochemistry (FA) BI 3 Carbohydrate chemistry & metabolism | |
| Wednesday 23-10-19 | Anatomy (L) AN 12.3, 12.4 Flexor Retinaculum , Carpal Tunnel syndrome | Physiology (SDL) PY 2.1- 2.10 Blood | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.5 RBC count-1 Biochemistry (Pract.) (ITo) <u>Batch B (75)</u> BI 3.8.2 PA & IM (VI) Other Tests of carbohydrate metabolism | | Physiology (FA) -2 PY 2.1 -2.10 Blood | |
| Thursday 24-10-19 | Anatomy (L) AN 12.4, 12.6 Thumb and muscle movements | Biochemistry (L) BI 4.1.2 Lipid chemistry | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.5 RBC count-1 | | Anatomy (SGD) AN 8.4 Ulna | Anatomy SDL AN 12.6 Movements of thumb |

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| | | | Biochemistry (Pract.) (ITo) <u>Batch A (75)</u> BI 3.8.2 PA & IM (VI) Other Tests of carbohydrate metabolism | | |
| Friday 25-10-19 | Physiology (L) (ITo) PY 3.3 IM (VI) Degeneration & Regeneration in peripheral nerves | Anatomy (L) (ITo) AN (78.3, 78.4) OG (VI) Implantation; Formation of mesoderm, coelom, prochondral plate & bilaminar disc | Physiology (Pract.) (ITo) <u>Batch A</u> PY 2.11.5 RBC count-2 Biochemistry (SGD) (ITo) <u>Batch B (75)</u> BI 4.2 IM (VI) Digestion & absorption of dietary lipids | Anatomy (DH/ SGD) AN 12.2, 12.3 Flexor Retinaculum, Front of forearm | |
| Saturday 26-10-19 | Comm. Med. (FA) CM 1.1, 1.2, 1.3 Concept of Health & Disease including epidemiology | Physiology (L) (ITo) PY 3.4.1 AS 4.1 (VI) Structure of Neuromuscular junction and transmission of impulses | Comm. Med (SGD) <u>Batch A & B -75 each</u> CM 1.2 Definitions & Determinations of Health, PQLI, HDI | Sports and Extracurricular activities | |

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Fifth Week of October 2019

| Day & Date/Time | 9-10 AM | 10-11 AM | 11 -1 PM | 1-2 PM | 2-4 PM | 3-4 PM |
|------------------------------|---|--|--|----------------------------------|---|--|
| Monday 28-10-19 | GOVERDHAN | | | L U N C H | GOVERDHAN | |
| Tuesday 29-09-19 | BHAI DOOJ | | | | BHAI DOOJ | |
| Wednesday 30-10-19 | Anatomy (L) (ITo) AN 77.1, 77.2, 78.5, 79.6 OG (VI) Menstrual Cycle, Abortion, Decidual reaction, Pregnancy, Role of teratogens & AFP | Physiology (L) (ITo) PY 3.4.1 AS 4.1 (VI) Structure of Neuromuscular junction and transmission of impulses | Physiology (Pract.) <u>Batch B (75)</u> PY 2.11.5 RBC count-2 Biochemistry (Pract.) <u>Batch A (75)</u> BI 11.9 Estimation of serum total cholesterol & HDL cholesterol | | Physiology (SGD) (ITo) PY 3.5 AS 4.1 (VI) PA 1.15 (VI) Action of Neuromuscular blocking agents | Physiology (SGD) (ITo) PY 3.6 PA (VI) Pathophysiology of Myasthenia Gravis |
| Thursday 31-10-19 | Anatomy (L) (ITo) AN 12.11 SU (VI) Muscles of back of forearm | Biochemistry (L) BI 4.1.3 Fatty acid synthesis & breakdown | Physiology (Pract.) <u>Batch A (75)</u> PY 2.11.6 WBC count-1 Biochemistry (Pract.) <u>Batch B (75)</u> BI 11.9 Estimation of serum total cholesterol & HDL cholesterol | | Anatomy (SGD) AN 8.5 Skeleton of hand | |

HOD
Anatomy

HOD
Physiology

HOD
Biochemistry

HOD
Community Medicine