

**VINAYAKA MISSION'S KIRUPANANDA VARIYAR MEDICAL COLLEGE & HOSPITAL, SALEM**  
**I B.D.S. Master Time table 2018 - 2019 Batch**

| Date            | Day       | Time   | TOPIC - Theory   | Practical   |
|-----------------|-----------|--|--|---|
| 6.09.18         | Thursday  |  |  |   |
| 7.09.18         | Friday    |  |  |   |
| 8.09.18         | Saturday  |  |  |   |
| 9.09.18         | Sunday    | <b>Induction Program</b>                             |  |   |
| 10.09.18        | Monday    |  |  |   |
| 11.09.18        | Tuesday   |  |  |   |
| 12.09.18        | Wednesday |  |  |   |
| 13.09.18        | Thursday  |  | <b>Vinayagar Chaturthi Holiday</b>   |   |
| 14.9.18         | Friday    | 8.30 am - 9.30 am                                    | Intro about The Department   |   |
|                 |           | 9.30 am - 10.30 am                                   | Intro to Dental Anatomy  |   |
|                 |           | 10.30 am - 10.45 am                                  | Tea Break  |   |
|                 |           | 10.45 am - 1.15 pm                                   | Orientation to Practical class   |   |
|                 |           | 1.15 pm - 2.00 pm                                    | Lunch Break  |   |
|                 |           | 2 pm - 3.30 pm                                       | Library Time   |   |
| 15.9.18         | Saturday  | 8.30 am - 10.45 am                                   |  |   |
|                 |           | 10.45 am - 11.15 am                                  | Tea Break  |   |
|                 |           | 11.15 am - 1.30 pm                                   |  |   |
| 16.9.18         | Sunday    |  | <b>Holiday</b>   |   |
| 17.09.18        | Monday    | 9am - 10am   | General Physiology: Introduction to physiology & Homeostasis                     | -----   |
|                 |           | 10am - 11am  | Introduction to Biochemistry & Practicals  |   |
|                 |           |  | <b>Preliminary Test</b>  |   |
|                 |           | 11 am - 11.15am                                      | Tea Break  |   |
|                 |           | 11.15am-12.45pm                                      | Introduction to EVS  |   |
|                 |           | 12.45pm - 1.30pm                                     | Lunch Break  |   |
|                 |           | 1.30pm - 2.30pm                                      | Theory: Simple epithelium & microscope   |   |
| 2.30pm - 4.00pm |           | Histology Practicals: Simple epithelium & microscope |  |   |
| 18.09.18        | Tuesday   | 9am - 10am   | Cell structure and components  |   |
|                 |           | 10am - 11am  | Theory: Introduction to Anatomy & General anatomical terms                       |   |
|                 |           | 11am - 11.15am                                       | Tea Break  |   |
|                 |           | 11.15am - 12.45pm                                    | Tutorials  |   |
|                 |           | 12.45pm - 1.30pm                                     | Lunch Break  |   |
|                 |           | 1.30-2.30am  | CELL: Structure of - Cell membrane & organelles and their functions              | Tutorials   |
|                 |           | 2.30pm - 4.00pm                                      |  | Demonstration: Introduction to Anatomy & General anatomical terms                       |
| 19.09.18        | Wednesday | 9am-10am   | Theory: Spermatogenesis  |   |
|                 |           | 10am -11am   | Cytoskeleton, molecular motors, intercellular connections, apoptosis and tissues | Introduction to Hematological practicals.&Collections of blood samples, Anticoagulants. |
|                 |           | 11 am - 11.15am                                      | Tea Break  |   |
|                 |           | 11.15am - 12.45pm                                    | Tutorials  |   |
|                 |           | 12.45pm - 1.30pm                                     | Lunch Break  |   |
|                 |           | 1.30pm-2.30pm  | Biological membrane and transport mechanism                                      |   |
|                 |           | 2.30pm - 4.00pm                                      |  | Demonstration: Introduction to Anatomy & General anatomical terms& Spermatogenesis      |
| 20.09.18        | Thursday  | 8.30 am - 9.30 am                                    | ENAMEL Introduction, Physical and chemical Properties - Dr.Maya                  |   |
|                 |           | 9.30 am - 10.30 am                                   | Introduction to dental Materials - Dr.Syed Eershad                               |   |
|                 |           | 10.30 am - 10.45 am                                  | Tea Break  |   |
|                 |           | 10.45 am - 1.15 pm                                   |  | Enamel Slide discussion - Dr.Maya   |
|                 |           | 12.45pm - 1.30pm                                     | Lunch Break  |   |
|                 |           | 2 pm - 3.30 pm                                       |  | Plaster mixing and cube demo  |
| 21.09.18        | Friday    |  | <b>Holiday</b>   |   |
| 22.09.18        | Saturday  |  | <b>Holiday</b>   |   |
| 23.09.18        | Sunday    |  | <b>Holiday</b>   |   |
|                 |           | 9am-10am   | Transport across cell membrane (passive Active)                                  |   |

| Date     | Day       | Time                | TOPIC - Theory  | Practical  |
|----------|-----------|---------------------|---|--|
| 24.09.18 | Monday    | 10am - 11am         | Classification, Monosaccharides and Reactions of Carbohydrates          |  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Scope & the importance of EVS   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Theory: Stratified epithelium   |  |
|          |           | 2.30pm - 4.00pm     |   | Histology Practicals: Stratified epithelium  |
| 25.09.18 | Tuesday   | 9am -10am           | Di and Polysaccharides & Heteropolysaccharides                          |  |
|          |           | 10am-11am           | Theory: Introduction to bones   |  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Tutorials   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Membrane Potentials – RMP & AP  |  |
|          |           | 2.30pm - 4.00pm     |   | Demonstration: Introduction to bones   |
| 26.09.18 | Wednesday | 9am-10am            | Theory: Oogenesis   |  |
|          |           | 10am-11am           | Body fluid compartments and its measurement                             |  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.45pm     |   | Practicals - Physio A/Bio B  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Lipid chem-class. Of lipids, FA   |  |
|          |           | 2.30pm - 4.00pm     |   | Demonstration: Introduction to bones & Oogenesis   |
| 27.09.18 | Thursday  | 8.30 am - 9.30 am   | Structure of Enamel - Dr.Maya   |  |
|          |           | 9.30 am - 10.30 am  | Gypsum products part 1 - Dr.Syed Ershad                                 |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr.Maya   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Plaster mixing   |
| 28.09.18 | Friday    | 8.30 am - 9.30 am   | Intro to Tooth Morphology - Dr Sekar                                    |  |
|          |           | 9.30 am - 10.30 am  | Development of Enamel - Dr.Maya   |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Basic Carving Demo - Dr Diana & Dr Ambika / plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Ambika  |
| 29.09.18 | Saturday  | 8.30 am - 10.45 am  |   | Tooth Morphology -Practicals -Dr. Diana<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh  |
|          |           | 10.45 am - 11.15 am |   | Tea Break  |
|          |           | 11.15 am - 1.30 pm  |   | Tooth Morphology -Practicals -Dr. Ambika<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh |
| 30.09.18 | Sunday    |                     | <b>Holiday</b>  |  |
| 01.10.18 | Monday    | 9am-10am            | BLOOD; properties, composition and functions of blood                   | -----  |
|          |           | 10am - 11am         | Lipids-Compound Lipids, Cholesterol                                     |  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.15pm     | Theory: Introduction to joints  |  |
|          |           | 12.15pm-12.45pm     | Theory: Fertilization   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Theory: Stratified epithelium   |  |
|          |           | 2.30pm - 4.00pm     |   | Histology Practicals: Stratified epithelium  |
| 02.10.18 | Tuesday   |                     | <b>Gandhi Jeyanthi</b>  |  |
|          |           | 9am-10am            | Theory: Introduction to muscles   |  |
|          |           | 10am-11am           | Bone marrow and Hemopoiesis.<br>RBC.Morphology.Function and Variations. | Introduction to Hematological practicals.&Collections of blood samples, Anticoagulants (B)   |
|          |           | 11am - 11.15am      | Tea Break   |  |

| Date     | Day       | Time                | TOPIC - Theory  | Practical   |
|----------|-----------|---------------------|---|---|
| 03.10.18 | Wednesday | 11.15am-12.45pm     |   | Reactions of CHO - Monosacc. (B Batch )   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Protein Chemistry- Classification amino acid, Peptides      |   |
|          |           | 2.30pm - 4.00pm     | Theory: Introduction to blood vessels                       |   |
| 04.10.18 | Thursday  | 8.30 am - 9.30 am   | Amelogenesis & Clinical Considerations for Enamel - Dr.Maya |   |
|          |           | 9.30 am - 10.30 am  | Gypsum products part 2- dr.syed ershad                      |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion and assignment correction - Dr.Maya  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | Plaster mixing  |
| 05.10.18 | Friday    | 8.30 am - 9.30 am   | Nomenclature & Numbering System - Dr Ambika                 |   |
|          |           | 9.30 am - 10.30 am  | Introduction to Development of teeth - Dr Rajathi           |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Cone Carving - Dr Ambika & Dr Diana<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh                 |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Rajathi  |
| 06.10.18 | Saturday  | 8.30 am - 10.45 am  |   | Oral Histology-Practicals- Dr. Maya<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh                 |
|          |           | 10.45 am - 11.15 am |   | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |   | Oral Histology-Practicals- Dr.Mathew<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh                |
| 07.10.18 | Sunday    |                     | Holiday   |   |
| 08.10.18 | Monday    | 9am-10am            | Erythropoiesis  |   |
|          |           | 10am-11am           | Protein structures & Properties                             |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am-12.45pm     | Need for public awareness                                   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Theory: Connective tissue                                   |   |
|          |           | 2.30pm - 4.00pm     |   | Histology Practicals: Connective tissue   |
| 09.10.18 | Tuesday   | 9am-10am            | Seperations- EPP, Chromatography                            |   |
|          |           | 10am-11am           | Theory: Introduction to lymphatic system                    |   |
|          |           | 11am-11.15am        | Tea Break   |   |
|          |           | 11.15am - 12.45pm   | Tutorials   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | PCV,ESR,Osmotic fragility,Red cell Indices.                 |   |
|          |           | 2.30pm - 4.00pm     |   | Discussion: Introduction to muscles & Introduction to blood vessels<br>Introduction to lymphatic system |
| 10.10.18 | Wednesday | 9am-10am            | Theory: Cleavage, blastocyst formation, implantation        |   |
|          |           | 10am-11am           | Hemoglobin  |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am -12.45pm    | Reactions of CHO - Monosacc. (A Batch )                     | Reactions of CHO - Monosacc. (A Batch )   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Plasma proteins   |   |
|          |           | 2.30pm - 4.00pm     |   | Discussion: Cleavage, blastocyst formation, implantation  |
| 11.10.18 | Thursday  | 8.30 am - 9.30 am   | Developmental stages of teeth - Dr Rajathi                  |   |
|          |           | 9.30 am - 10.30 am  | Gypsum products part 3 - dr.syed ershad                     |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr Rajathi   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | plaster cube fabrication  |
|          |           | 8.30 am - 9.30 am   | Morphology of Perm Central Incisor - Dr Sekar               |   |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
| 12.10.18 | Friday    | 9.30 am - 10.30 am  | Dev of teeth - Root formation - Dr Rajathi   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Cylinder Carving - Dr Diana & Dr Ambika<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Maya   |
| 13.10.18 | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr. Rajathi<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh  |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr.Indra<br>Plaster mixing - Dr.Syed Ershad and Dr.Bhuvanesh     |
| 14.10.18 | Sunday    |                     | Holiday  |   |
| 15.10.18 | Monday    | 9am-10am            | WBC-Leucopoiesis and classification of WBCs structure & functions                      |   |
|          |           | 10am - 11am         | Immunoglobulins  |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am - 12.45pm   | Tutorials  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm - 2.30pm     | Theory: Muscles  |   |
|          |           | 2.30pm - 4.00pm     |  | Histology Practicals: Muscles   |
| 16.10.18 | Tuesday   | 9am - 10am          | Structural proteins, collagen  |   |
|          |           | 10am-11am           | Theory: Introduction to nervous system   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Test (carbohydrates and lipids)  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30 pm      | Immunity-Classification & cell mediated-immunity.                                      |   |
|          |           | 2.30pm - 4.00pm     | Discussion: Introduction to nervous system   |   |
| 17.10.18 | Wednesday | 9am-10am            | Theory: Germ disc  |   |
|          |           | 10am-11am           | Humoral immunity, Autoimmune disorders, organ transplant & Immunodeficiency disorders. |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     |  | Reactions of CHO-Disacc. (B Batch )   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Enzymes-definition, classification   |   |
|          |           | 2.30pm - 4.00pm     |  | Demo: Norma verticalis  |
| 18.10.18 | Thursday  |                     | Holiday  |   |
| 19.10.18 | Friday    |                     | Holiday  |   |
| 20.10.18 | Saturday  |                     | Holiday  |   |
| 21.10.18 | Sunday    |                     | Holiday  |   |
| 22.10.18 | Monday    | 9am-10am            | Platelets-Morphology,functions,thrombopoiesis, Variations, Hemostasis.                 |   |
|          |           | 10am - 11am         | Factors affecting enzyme action  |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Air Pollution, Thermal Pollution   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm - 2.30pm     | Theory: Muscles  |   |
|          |           | 2.30pm - 4.00pm     |  | Histology Practicals: Muscles   |
| 23.10.18 | Tuesday   | 9am-10am            | Enzyme inhibition & regulation   |   |
|          |           | 10am-11am           | Theory: Primitive streak and intraembryonic mesoderm                                   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Tutorials Protein-Plasma prot, IG  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Blood coagulation,clotlysis,Bleeding Disorders &anticoagulants.                        | Tutorials   |
|          |           | 2.30pm - 4.00pm     |  | Demo: Norma frontalis   |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
| 24.10.18 | Wednesday | 9am-10am            | Theory: Notochord, neural tube formation   |   |
|          |           | 10am-11am           | Lymph and spleen, edema, Anemia.   | Demo- Study of Microscope.(A)   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     |  | Reactions of CHO-Disacc. (A Batch )   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Clinically important enzyme, isoenzyme   |   |
|          |           | 2.30pm - 4.00pm     |  | Demo: Norma lateralis   |
| 25.10.18 | Thursday  | 8.30 am - 9.30 am   | Carving Demonstration for Central Incisors - Dr Sekar  |   |
|          |           | 9.30 am - 10.30 am  | Class test - Gypsum products   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Rajathi   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Plaster cube submission   |
| 26.10.18 | Friday    | 8.30 am - 9.30 am   | Morphology of Perm Lateral Incisor - Dr Ambika   |   |
|          |           | 9.30 am - 10.30 am  | Dev of teeth - Histophysiological Process - Dr Rajathi   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  | Tooth Carving - Dr Ambika & Dr Diana   | Carving of Central Incisors - Dr Ambika & Dr Diana Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Indra  |
| 27.10.18 | Saturday  | 8.30 am - 10.45 am  |  | Tooth Morphology -Practicals -Dr. Ambika Impression making with compound - Dr.Syed Ershad and Dr.Bhuvanesh                |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Tooth Morphology -Practicals -Dr. Diana Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh            |
| 28.10.18 | Sunday    |                     | Holiday  |   |
| 29.10.18 | Monday    | 9am-10am            | Nerve muscle physiology;<br>Neuron structure, classification of nerve fibers,<br>Myelinogenesis, Neuroglial cells. |   |
|          |           | 10am - 11am         | Classification of vitamins-vit.A   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Water Pollution, Marine Pollution  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Cartilage  |   |
|          |           | 2.30pm - 4.00pm     | Histology Practicals: Cartilage  |   |
| 30.10.18 | Tuesday   | 9am-10am            | Vitamins -D  |   |
|          |           | 10am-11am           | Theory: Connecting stalk, allantoic diverticulum, folding of embryo  |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Physiology & Biochemistry (MCQ enzymes)  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Nerve action potential, properties of nerve fiber, degeneration & regeneration of nerve fibers.                    |   |
|          |           | 2.30pm - 4.00pm     |  | Demo: Norma occipitalis   |
| 31.10.18 | Wednesday | 9am-10am            | Theory: Placenta   |   |
|          |           | 10am-11am           | Neuromuscular junction   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Reactions of CHO-Disacc. (B Batch )  | Reactions of CHO-Disacc. (B Batch )   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Vit. E & K   |   |
|          |           | 2.30pm - 4.00pm     |  | Demo: Norma basalis   |
|          |           | 8.30 am - 9.30 am   | Clinical Consideration of Development of teeth - Dr Rajathi  |   |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
| 1.11.18  | Thursday  | 9.30 am - 10.30 am  | Impression materials part 1 - dr . Bhuvanesh   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Rajathi   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh                                      |
| 2.11.18  | Friday    | 8.30 am - 9.30 am   | Morphology of Permanent Canine - Dr Diana  |   |
|          |           | 9.30 am - 10.30 am  | Dev of teeth - Class Test - Dr Rajathi   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Diana & Dr Ambika Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Mathew   |
| 3.11.18  | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr.Mathew Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr. Maya Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh  |
| 4.11.18  | Sunday    |                     | <b>Holiday</b>   |   |
| 05.11.18 | Monday    |                     | <b>Diwali Holiday</b>  |   |
| 06.11.18 | Tuesday   |                     |  |   |
| 07.11.18 | Wednesday | 9am-10am            | Theory: Placenta   |   |
|          |           | 10am -11am          | Nerve action potential, properties of nerve fiber, degeneration & regeneration of nerve fibers. Neuromuscular Junction | Demo-Estimation of Hemoglobin content. (A).   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Disaccharides-Maltose, Lactose - A   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Vitamin D  |   |
|          |           | 2.30pm - 4.00pm     |  | Demo: Norma occipitalis   |
| 08.11.18 | Thursday  | 8.30 am - 9.30 am   | DENTIN - Introduction, Physical and Chemical Properties - Dr Indra   |   |
|          |           | 9.30 am - 10.30 am  | Impression materials part 2 - dr . Bhuvanesh   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Indra   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Impression making with compound - Dr.Syed Ershad and Dr.Bhuvanesh   |
| 09.11.18 | Friday    | 8.30 am - 9.30 am   | Carving Demonstration of Canine - Dr Sekar   |   |
|          |           | 9.30 am - 10.30 am  | DENTIN - Histology and Types - Dr Indra  |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Ambika & Dr Diana Impression making demo with compound - Dr.Syed Ershad and Dr.Bhuvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Sekar  |
| 10.11.18 | Saturday  |                     | <b>Second Saturday</b>   |   |
| 11.11.18 | Sunday    |                     | <b>Holiday</b>   |   |
| 12.11.18 | Monday    | 9am - 10am          | Structure of skeletal muscle & Mechanism of muscle contraction.  |   |
|          |           | 10am - 11am         | Vita.C   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Solid waste management , Noise Pollution, E-Waste, Soil Pollution  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Bone   |   |
|          |           | 2.30pm - 4.00pm     |  | Histology Practicals: Bone  |

| Date     | Day       | Time                | TOPIC - Theory  | Practical   |
|----------|-----------|---------------------|---|---|
| 13.11.18 | Tuesday   | 9am - 10am          | Vit. B1,B2  |   |
|          |           | 10am-11am           | Theory: Scalp   |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am-12.45pm     | Tutorials, test-enzymes   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm -2.30 pm     | Properties of skeletal muscle, Types of muscle contractions and types of skeletal muscle fibers |   |
|          |           | 2.30pm - 4.00pm     |   | Demo:<br>Scalp & Norma lateralis  |
| 14.11.18 | Wednesday | 9am-10am            | Theory: Muscles of face   |   |
|          |           | 10am – 11am         | Smooth muscle   | Demo-Estimation of Hemoglobin content. (B).   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am-12.45pm     |   | Starch, Sucrose - B   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Biotin, niacin  |   |
|          |           | 2.30pm - 4.00pm     |   | Demo:<br>Muscles of face & Norma frontalis  |
| 15.11.18 | Thursday  | 8.30 am - 9.30 am   | ENAMEL - Class test - Dr.Maya   |   |
|          |           | 9.30 am - 10.30 am  | impression materials part 3 - dr.buvanesh   |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr Indra   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | Impression making with compound - Dr.Syed Ershad and Dr.Bhuvanesh   |
| 16.11.18 | Friday    | 8.30 am - 9.30 am   | Definitions and Terminologies in Tooth Morphology - Dr Diana                                    |   |
|          |           | 9.30 am - 10.30 am  | Age and Functional changes in Dentin - Dr Indra   |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Tooth Carving - Dr Diana & Dr Ambika<br>Impression making with compound - Dr.Syed Ershad and Dr.Bhuvanesh   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Ambika   |
| 17.11.18 | Saturday  | 8.30 am - 10.45 am  |   | Oral Histology-Practicals- Dr.Indra<br>Impression making with compound - Dr.Syed Ershad and Dr.Bhuvanesh    |
|          |           | 10.45 am - 11.15 am |   | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |   | Oral Histology-Practicals- Dr. Rajathi<br>Impression making with compound - Dr.Syed Ershad and Dr.Bhuvanesh |
| 18.11.18 | Sunday    |                     | <b>Holiday</b>  |   |
| 19.11.18 | Monday    | 9am - 10am          | Cardiac muscle, Differences between cardiac, smooth and skeletal muscles.                       |   |
|          |           | 10am - 11am         | Pantothenic acid  |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am-12.45pm     | Bhopal gas tragedy - Case study   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Theory: Nervous tissue  |   |
|          |           | 2.30pm - 4.00pm     |   | Histology Practicals:<br>Nervous tissue   |
| 20.11.18 | Tuesday   | 9am - 10am          | Folic acid, B12   |   |
|          |           | 10am-11am           | Theory: Deep cervical fascia  |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am - 12.45pm   | Tutorials   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm -2.30 pm     | Autonomic Nervous System.   | Tutorials   |

| Date     | Day       | Time                | TOPIC - Theory   | Practical  |
|----------|-----------|---------------------|--|--|
|          |           | 2.30pm - 4.00pm     |  | Demo:<br>Deep cervical fascia & norma Basalis  |
| 21.11.18 | Wednesday |                     | Miladi-un-nabi Holiday   |  |
| 22.11.18 | Thursday  | 8.30 am - 9.30 am   | DENTIN - Innervations and Sensitivity - Dr Indra                               |  |
|          |           | 9.30 am - 10.30 am  | Class test - impression materials  |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Indra  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | Beading and boxing demo Dr.Syed ershad and Dr.Bhuvanesh  |
| 23.11.18 | Friday    | 8.30 am - 9.30 am   | MCQ Discussion - Dr Sekar  |  |
|          |           | 9.30 am - 10.30 am  | Dentinogenesis - Dr Indra  |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Ambika & Dr Diana beading and boxing demo - Dr.Syed ershad and Dr.Bhuvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Rajathi   |
| 24.11.18 | Saturday  | 8.30 am - 10.45 am  |  | Tooth Morphology -Practicals -Dr. Diana beading and boxing Dr.Syed Ershad and Dr.Buvanesh      |
|          |           | 10.45 am - 11.15 am |  | Tea Break  |
|          |           | 11.15 am - 1.30 pm  |  | Tooth Morphology -Practicals -Dr. Ambika beading and boxingDr.Syed Ershad and Dr.Buvanesh      |
| 25.11.18 | Sunday    |                     | Holiday  |  |
| 26.11.18 | Monday    | 9am - 10am          | CVS; intro to CVS, Functional anatomy of heart & Properties of cardiac muscle. |  |
|          |           | 10am - 11am         | Energy, nutrition  |  |
|          |           | 11 am - 11.15am     | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Mina Mata Disease & Love canal   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Theory: Blood vessels  |  |
|          |           | 2.30pm - 4.00pm     |  | Histology practicals:<br>Blood vessels   |
| 27.11.18 | Tuesday   | 9am - 10am          | Mineral - classification, Ca,P   |  |
|          |           | 10am-11am           | Theory: Posterior triangle of neck   |  |
|          |           | 11 am - 11.15am     | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Tutorials, test-vitamins   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | ECG-Definition, uses,Leads,waves of normal ECG,Intervals and segments.         |  |
|          |           | 2.30pm - 4.00pm     |  | Demo:<br>Posterior triangle of neck & norma basalis  |
| 28.11.18 | Wednesday | 9am - 10am          | Theory: Digastric & Carotid triangle   |  |
|          |           | 10am - 11am         | Cardiac Cycle.   | Revision of Estimation of Hemoglobin content.(A).  |
|          |           | 11 am - 11.15am     | Tea Break  |  |
|          |           | 11.15am - 12.45pm   |  | Unknown CHO - B  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm - 2.30pm     | Iron, iodine   |  |
|          |           | 2.30pm - 4.00pm     |  | Demo:<br>Digastric & Carotid triangle  |
| 29.11.18 | Thursday  | 8.30 am - 9.30 am   | Introduction to Oral Mucous Membrane - Dr Mathew                               |  |
|          |           | 9.30 am - 10.30 am  | Dental waxes - dr.syed ershad  |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Oral Histology Practical class - Dr Mathew   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | Impresions of edentulous upper arches submission   |
|          |           | 8.30 am - 9.30 am   | Revision Test - Dr. Diana  |  |
|          |           | 9.30 am - 10.30 am  | MCQ Discussion - Dr Mathew   |  |



| Date       | Day       | Time                | TOPIC - Theory  | Practical   |
|------------|-----------|---------------------|---|---|
| 30.11.18   | Friday    | 10.30 am - 10.45 am | Tea Break   |   |
|            |           | 10.45 am - 1.15 pm  |   | Record correction - All Staff impressions of edentulous lower arches submission                     |
|            |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|            |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Maya   |
| 1.12.18    | Saturday  | 8.30 am - 10.45 am  |   | Oral Histology-Practicals- Dr. Maya dental cast fabrication - Dr.Syed Ershad and Dr.Buvanesh        |
|            |           | 10.45 am - 11.15 am |   | Tea Break   |
|            |           | 11.15 am - 1.30 pm  |   | Oral Histology-Practicals- Dr.Mathew dental cast fabrication - Dr.Syed Ershad and Dr.Buvanesh       |
| 2.12.18    | Sunday    |                     | <b>Holiday</b>  |   |
| 03.12.18   | Monday    | 9am - 10am          | Cardiac Cycle.(Pressure and Volume changes during cardiac cycle.)                           | -----   |
|            |           | 10am - 11am         | Fluorine & other trace elements   |   |
|            |           | 11am - 11.15am      | Tea Break   |   |
|            |           | 11.15am-12.45pm     | LCD Revision: General embryology charts   |   |
|            |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|            |           | 1.30pm-2.30pm       | LCD Revision: Connective tissue, Muscles, Cartilage, Bone, Nervous tissue and blood vessels |   |
|            |           | 2.30pm-4.00pm       |   | Histology practicals: Connective tissue, Muscles, Cartilage, Bone, Nervous tissue and blood vessels |
| 04.12.18   | Tuesday   | 9am - 10am          | Carbohydrates - Dign. Absorption, glycolysis  |   |
|            |           | 10am-11am           | Theory: Dural venous sinuses(classification) cavernous sinus in detail                      |   |
|            |           | 11am - 11.15am      | Tea Break   |   |
|            |           | 11.15am-12.45pm     | IA Viva - Physiology & Biochemistry   |   |
|            |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|            |           | 1.30pm-2.30pm       | Heart sounds,arterial,venous pulse.   | Theory Viva Exams.1st internals. ( A &B) batches  |
|            |           | 2.30pm-4.00pm       |   | Revision: All normas  |
| 05.12.18   | Wednesday | 9am - 10am          | LCD Revision: Spotters - scalp to cranial cavity  |   |
|            |           | 10am - 11am         | Innervation of the heart, cardiac centers.  | 1 <sup>st</sup> Internal Practical viva Exams.  |
|            |           | 11am - 11.15am      | Tea Break   |   |
|            |           | 11.15am - 12.45pm   | IA practicals   | IA practicals   |
|            |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|            |           | 1.30pm - 2.30pm     | Oxidation of pyruvate, TCA cycle  |   |
|            |           | 2.30pm - 4.00pm     | Revision: Spotters  |   |
| 6.12.18    | Thursday  | 9.30am - 12.30pm    | <b>FIRST IAE Theory - Human Anatomy</b>   |   |
| 07.12.2018 | Friday    | 9.30am - 12.30 pm   | <b>FIRST IAE Theory - Physiology &amp; Biochemistry ..</b>                                  |   |
| 8.12.18    | Saturday  |                     | <b>Second Saturday</b>  |   |
| 9.12.18    | Sunday    |                     | <b>Holiday</b>  |   |
| 10.12.18   | Monday    | 9am - 10am          | Cardio vascular reflexes.   |   |
|            |           | 10am - 11am         | Glycogen metabolism   |   |
|            |           | 11am - 11.15am      | Tea Break   |   |
|            |           | 11.15am-12.45pm     | Forest Resources & Energy Resources   |   |
|            |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|            |           | 1.30pm - 4.00pm     |   | Practical exam- Viva-voce   |
| 11.12.18   | Tuesday   | 9am - 10am          | Gluconeogenesis   |   |
|            |           | 10am-11am           | Tutorials: Spotters   |   |
|            |           | 11am - 11.15am      | Tea Break   |   |
|            |           | 11.15am-12.45pm     | Tutorials - Viva  |   |
|            |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|            |           | 1.30pm-2.30 pm      | Heart rate and its regulation.  |   |
|            |           | 2.30pm-4.00pm       |   | Practical exam - Spotters   |
|            |           | 9am - 10am          | Theory: Pituitary gland   |   |
|            |           | 10am - 11am         | Cardiac output(1), ECG.   | 1st Internal Practical viva Exams.  |

| Date                 | Day       | Time                | TOPIC - Theory  | Practical  |
|----------------------|-----------|---------------------|---|--|
| 12.12.18             | Wednesday | 11 am - 11.15am     | Tea Break   |  |
|                      |           | 11.15am -12.45pm    |   | IA practicals  |
|                      |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|                      |           | 1.30pm-2.30pm       | Regulation of blood glucose, DM   |  |
|                      |           | 2.30pm-4.00pm       |   | Demo: cranial cavity- anterior & middle cranial fossa  |
| 13.12.18             | Thursday  | 9.30am - 12.30pm    | <b>FIRST IAE Theory - Dental Anatomy, Oral Histology and Embryology</b> |  |
| 14.12.18             | Friday    | 9.30am - 12.30pm    | <b>FIRST IAE Theory - Environmental Science</b>                         |  |
| 15.12.18             | Saturday  | 8.30am - 1.30pm     | <b>Oral Histology &amp; Tooth Morphology - FIRST IA Practical Exam</b>  |  |
| 16.12.18             | Sunday    |                     | <b>Holiday</b>  |  |
| 17.12.18             | Monday    | 9am-10am            | Cardiac output Regulation.  |  |
|                      |           | 10am - 11am         | METC, Biological oxidation  |  |
|                      |           | 11 am - 11.15am     | Tea Break   |  |
|                      |           | 11.15am-12.45pm     | Water Resources   |  |
|                      |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|                      |           | 1.30pm-2.30pm       | Theory: Lymphatic tissue  |  |
|                      |           | 2.30pm-4.00pm       |   | Histology practicals: Lymphatic tissue   |
| 18.12.18             | Tuesday   | 9am - 10am          | Detoxication  |  |
|                      |           | 10am - 11am         | Theory: Pharyngeal apparatus - I  |  |
|                      |           | 11 am - 11.15am     | Tea Break   |  |
|                      |           | 11.15am-12.45pm     | Tutorials   |  |
|                      |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|                      |           | 1.30pm-2.30pm       | Blood pressure  | Tutorials  |
|                      |           | 2.30pm-4.00pm       |   | Demo: cranial cavity- anterior & middle cranial fossa  |
| 19.12.18             | Wednesday | 9am-10am            | Theory: Pharyngeal apparatus - II                                       |  |
|                      |           | 10am-11am           | Blood pressure regulation.  | Demo- Total Leucocyte count.   |
|                      |           | 11 am - 11.15am     | Tea Break   |  |
|                      |           | 11.15am-12.45pm     |   | Reactions of NPN   |
|                      |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|                      |           | 1.30pm-2.30pm       | Free radicals, antioxidants   |  |
|                      |           | 2.30pm-4.00pm       |   | Demo: cranial cavity- posterior cranial fossa  |
| 22.12.18 to 02.01.19 |           |                     | <b>Winter vacation</b>  |  |
| 3.01.19              | Thursday  | 8.30 am - 9.30 am   | Classification and functions of Oral Mucous Membrane - Dr Mathew        |  |
|                      |           | 9.30 am - 10.30 am  | Physical properties part 1 - dr.syed ershad                             |  |
|                      |           | 10.30 am - 10.45 am | Tea Break   |  |
|                      |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr Mathew   |
|                      |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|                      |           | 2 pm - 3.30 pm      |   | Dental cast submission and anatomical landmarks cast submission - Dr.Syed Ershad and Dr.Buvanesh       |
| 4.01.19              | Friday    | 8.30 am - 9.30 am   | Morphology of Permanent Maxillary 1st and 2nd Premolar - Dr Sekar       |  |
|                      |           | 9.30 am - 10.30 am  | Carving Demonstration of Premolars - Dr Sekar                           |  |
|                      |           | 10.30 am - 10.45 am | Tea Break   |  |
|                      |           | 10.45 am - 1.15 pm  |   | Tooth Carving - Dr Ambika & Dr Diana wax spacer for special tray demo - Dr.Syed Ershad and Dr.Buvanesh |
|                      |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|                      |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Ambika  |
| 5.01.19              | Saturday  | 8.30 am - 10.45 am  |   | Oral Histology-Practicals- Dr. Rajathi wax spacer fabrication -Dr.Syed Ershad and Dr.Buvanesh          |
|                      |           | 10.45 am - 11.15 am |   | Tea Break  |
|                      |           | 11.15 am - 1.30 pm  |   | Oral Histology-Practicals- Dr.Indra wax spacer fabrication - Dr.Syed Ershad and Dr.Buvanesh            |
| 6.01.19              | Sunday    |                     | <b>Holiday</b>  |  |

| Date     | Day       | Time                | TOPIC - Theory   | Practical  |
|----------|-----------|---------------------|--|--|
| 07.01.19 | Monday    | 9am-10am            | ECG- Definition, uses, Leads, waves of normal ECG, Intervals and segments            | -----  |
|          |           | 10am - 11am         | Digestion, absorption of lipids  |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am- 12.45pm    | Tutorials: Pharyngeal apparatus  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Theory: Skin : Thick & Thin  |  |
|          |           | 2.30pm-4.00pm       |  | Histology practicals:<br>Skin : Thick & Thin   |
| 08.01.19 | Tuesday   | 9am - 10am          | Fatty acid synthesis, Oxidation of fatty acids                                       |  |
|          |           | 10am-11am           | Theory: Thyroid gland  |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Tutorials  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm.      | Coronary, Cerebral, Cutaneous, Splanchnic & fetal circulations                       |  |
|          |           | 2.30pm-4.00pm       |  | Demo: Thyroid gland & Typical cervical vertebrae   |
| 09.01.19 | Wednesday | 9am-10am            | Theory: Development of face  |  |
|          |           | 10am-11am           | Shock  | TLC-Demo   |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     |  | Reactions of NPN   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Ketone body & Tgl metabolism, Adipose tissue metabolism                              |  |
|          |           | 2.30pm-4.00pm       |  | Demo: Thyroid gland & Typical cervical vertebrae   |
| 10.01.19 | Thursday  | 8.30 am - 9.30 am   | Morphology of Permanent Mandibular 1st Premolar - Dr Ambika                          |  |
|          |           | 9.30 am - 10.30 am  | Physical properties part 2 - Dr.Syed Ershad  |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Mathew   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | special tray demo -Dr.Syed Ershad and Dr.Buvanesh  |
| 11.01.19 | Friday    | 8.30 am - 9.30 am   | Morphology of Perm Mand 2nd Premolar - Dr Diana                                      |  |
|          |           | 9.30 am - 10.30 am  | Components of Oral Mucous Membrane - Dr Mathew                                       |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Diana & Dr Ambika special tray fabrication - Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Rajathi   |
| 12.01.19 | Saturday  |                     | Second Saturday  |  |
| 13.01.19 | Sunday    |                     | Holiday  |  |
| 14.1.19  | Monday    | 9am-10am            | Respiratory system – Introduction to RS & Mechanics of respiration                   |  |
|          |           | 10am - 11am         | Phospholipid metabolism, Fatty Liver and Lipotropic factors, lipid storage disorders |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Mineral Resources & Land Resources   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Theory: Respiratory System: Lung & trachea   |  |
|          |           | 2.30pm-4.00pm       |  | Histology practicals: Respiratory System:<br>Lung & trachea                                    |
| 15.1.19  | Tuesday   |                     |  |  |
| 16.1.19  | Wednesday |                     | Pongal Holiday   |  |
| 17.1.19  | Thursday  |                     |  |  |

| Date     | Day       | Time                | TOPIC - Theory  | Practical  |
|----------|-----------|---------------------|---|--|
| 18.1.19  | Friday    | 8.30 am - 9.30 am   | Diff B/W Mand 1st & 2nd Premolar - Dr Diana   |  |
|          |           | 9.30 am - 10.30 am  | Clinical types and Clinical Considerations of Oral Mucosa - Dr Mathew                                   |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Tooth Carving - Dr Ambika & Dr Diana special tray fabrication - Dr.Syed Ershad and Dr.Buvanesh     |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Maya  |
| 19.1.19  | Saturday  | 8.30 am - 10.45 am  |   | Tooth Morphology -Practicals -Dr. Ambika special tray fabrication - Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 10.45 am - 11.15 am |   | Tea Break  |
|          |           | 11.15 am - 1.30 pm  |   | Tooth Morphology -Practicals -Dr. Diana special tray fabrication - Dr.Syed Ershad and Dr.Buvanesh  |
| 20.1.19  | Sunday    |                     | Holiday   |  |
| 21.01.19 | Monday    | 9am -10am           | Compliance, Surfactant, Airway resistance   |  |
|          |           | 10am - 11am         | Revision: Phospholipid metabolism, Fatty Liver and Lipotropic factors, lipid storage disorders          |  |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Role of an individual in conservation of Natural Resources  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Theory: Salivary glands: Serous, mucous, mixed salivary glands  |  |
|          |           | 2.30pm-4.00pm       |   | Histology practicals: Salivary glands: Serous, mucous, mixed salivary glands                       |
| 22.01.19 | Tuesday   | 9am - 10am          | Cholesterol synthesis & Product formed from cholesterol, atherosclerosis                                |  |
|          |           | 10am-11am           | Theory: Extra ocular muscles & ciliary ganglion   |  |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Tutorials   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm -2.30pm      | Pulmonary circulation, Ventilation – Pulmonary ventilation, alveolar ventilation, Dead space, V/Q ratio |  |
|          |           | 2.30pm-4.00pm       |   | Demo: Orbit  |
| 23.01.19 | Wednesday | 9am-10am            | Theory: Development of thyroid gland & palate   |  |
|          |           | 10am-11am           | Physiological principles governing gas exchange, respiratory membrane, diffusion of gases               | Demo – BT & CT   |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     |   | Reactions of NPN   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Lipoprotein metabolism and disorders & Eicosanoids  |  |
|          |           | 2.30pm-4.00pm       |   | Demo: Extra ocular muscles & ciliary ganglion & Atypical cervical vertebrae                        |
| 24.01.19 | Thursday  | 8.30 am - 9.30 am   | Introduction to Histology of Salivary Gland - Dr Maya   |  |
|          |           | 9.30 am - 10.30 am  | Physical properties part 3 - Dr.Syed Ershad   |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr Maya   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
|          |           | 2 pm - 3.30 pm      |  | special tray fabrication - Dr.Syed Ershad and Dr.Buvanesh                                     |
| 25.01.19 | Friday    | 8.30 am - 9.30 am   | Morphology of Permanent Maxillary 1st Molar - Dr Sekar   |   |
|          |           | 9.30 am - 10.30 am  | Salivary Gland - Structure and cells - Dr Maya   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Diana & Dr Ambika special tray fabrication-Dr.Syed Ershad and Dr.Buvanesh  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Diana  |
| 26.01.19 | Saturday  |                     | Republic Day   |   |
| 27.01.19 | Sunday    |                     | Holiday  |   |
| 28.1.19  | Monday    | 9am-10am            | Lung volume & capacities, PFT  |   |
|          |           | 10am - 11am         | Phospholipid metabolism, Fatty Liver and Lipotropic factors, lipid storage disorders-Revision                            |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Role of an individual in Prevention of pollution   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Endocrine glands: Thyroid, parathyroid, pituitary, adrenal   |   |
|          |           | 2.30pm-4.00pm       |  | Histology practicals: Endocrine glands: Thyroid, parathyroid, pituitary, adrenal              |
| 29.1.19  | Tuesday   | 9am - 10am          | Cholesterol synthesis & Product formed from cholesterol,atherosclerosis - Revision                                       |   |
|          |           | 10am-11am           | Theory: Lacrimal apparatus   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Transport of O <sub>2</sub> & CO <sub>2</sub>  |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Extra ocular muscles & ciliary ganglion & Atypical cervical vertebrae                   |
| 30.1.19  | Wednesday | 9am-10am            | Theory: 3,4,6 <sup>th</sup> cranial nerve  |   |
|          |           | 10am-11am           | Neural & chemical regulation of respiration  | Demo – BT & CT  |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     |  | Reactions of NPN  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Revision   |   |
|          |           | 2.30pm-4.00pm       | Tutorials: Thyroid gland, Extra ocular muscles & ciliary ganglion, Lacrimal apparatus& 3,4&6 <sup>th</sup> cranial nerve |   |
| 31.1.19  | Thursday  | 8.30 am - 9.30 am   | Carving Demonstration of Molars - Dr Sekar   |   |
|          |           | 9.30 am - 10.30 am  | Class test - physical properties   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Maya  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | special tray fabrication - Dr.Syed Ershad and Dr.Buvanesh                                     |
| 1.02.19  | Friday    | 8.30 am - 9.30 am   | Morphology of Perm Mand 1st Molar - Dr Ambika  |   |
|          |           | 9.30 am - 10.30 am  | Ductal System of Salivary Gland - Dr Maya  |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Ambika & Dr Diana special tray fabrication -Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Indra  |
| 2.02.19  | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr.Mathew special tray fabrication -Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr. Maya   |

| Date     | Day       | Time                | TOPIC - Theory   | Practical  |
|----------|-----------|---------------------|--|--|
| 3.02.19  | Sunday    |                     |  |  |
| 04.02.19 | Monday    | 9am-10am            | Hypoxia, Deep sea physiology & Artificial respiration  |  |
|          |           | 10am - 11am         | Digestion, absorption and transport of proteins  |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am- 12.45pm    | Class test: Thyroid gland, Extra ocular muscles & ciliary ganglion, Lacrimal apparatus & 3,4&6 <sup>th</sup> cranial nerve |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Theory: Tongue & Tooth   |  |
|          |           | 2.30pm-4.00pm       |  | Histology practicals: Tongue & Tooth   |
| 05.02.19 | Tuesday   | 9am - 10am          | Transdeamination, formation of Ammonia , Urea cycle and disorders  |  |
|          |           | 10am-11am           | Theory: Glossopharyngeal nerve & Hypoglossal nerve   |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Tutorials - Physiology   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Renal physiology<br>Introduction, structure and function of kidney, nephron, JG apparatus, renal circulation               | Tutorials GFR - Definition, factors affecting, regulation & measurement                            |
|          |           | 2.30pm-4.00pm       |  | Demo: Parotid gland  |
| 06.02.19 | Wednesday | 9am-10am            | Theory: Parotid gland & Otic ganglion  |  |
|          |           | 10am-11am           | Tubular reabsorption & Secretion   | Demo – DLC   |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     |  | Identification of unknown NPN  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm - 2.30pm     | Glycine metabolism, Sulphur containing amino acids and disorders   |  |
|          |           | 2.30pm-4.00pm       |  | Demo: Parotid gland & frontal bone   |
| 07.02.19 | Thursday  | 8.30 am - 9.30 am   | Occlusion and its clinical considerations - Dr Sekar   |  |
|          |           | 9.30 am - 10.30 am  | Chemical properties part 1 - Dr.Buvanesh   |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Maya   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | Special tray submission  |
| 08.02.19 | Friday    | 8.30 am - 9.30 am   | Morphology of Perm 2nd & 3rd Molar - Dr Diana  |  |
|          |           | 9.30 am - 10.30 am  | Histology of parotid, submandibular, sublingual and minor Salivary Glands - Dr Maya  |  |
|          |           | 10.30 am - 10.45 am | Tea Break  |  |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Diana & Dr Ambika record base fabrication demo - Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Mathew  |
| 09.02.19 | Saturday  |                     | Second Saturday  |  |
| 10.02.19 | Sunday    |                     | Holiday  |  |
| 11.02.19 | Monday    | 9am-10am            | Counter current mechanism  |  |
|          |           | 10am - 11am         | Phenyl alanine & Tyrosine metabolism   |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Structure and function of Eco system & Food Chain, food Web & Ecological pyramids  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|          |           | 1.30pm-2.30pm       | Theory: Special sensory organs: Cornea & Retina  |  |
|          |           | 2.30pm-4.00pm       |  | Histology practicals: Special sensory organs: Cornea & Retina                                      |
| 12.02.19 | Tuesday   | 9am - 10am          | Tryptophan & Histidine metabolism and disorders  |  |
|          |           | 10am-11am           | Theory: Facial nerve   |  |
|          |           | 11am - 11.15am      | Tea Break  |  |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |  |

| Date          | Day       | Time                                     | TOPIC - Theory  | Practical   |
|---------------|-----------|--|---|---|
|               |           | 1.30pm-2.30pm                            | Renal regulation of acid base balance   |   |
|               |           | 2.30pm-4.00pm                            |   | Demo:<br>Mandibular nerve & Parietal bone   |
| 13.02.19      | Wednesday | 9am-10am                                 | Theory: Mandibular nerve  |   |
|               |           | 10am-11am                                | Nerve supply of urinary bladder, Micturition, Cystometrogram & Bladder disorders                      | Demo – DLC  |
|               |           | 11 am - 11.15am                          | Tea Break   |   |
|               |           | 11.15am - 12.45pm                        |   | Identification of unknown NPN   |
|               |           | 12.45pm - 1.30pm                         | Lunch Break   |   |
|               |           | 1.30pm - 2.30pm                          | Branched chain amino acids, Polyamines and others   |   |
|               |           | 2.30pm - 4.00pm                          |   | Demo: Muscles of mastication & Mandible   |
| 14.02.19      | Thursday  | 8.30 am - 9.30 am                        | Introduction to Pulp - Dr Indra   |   |
|               |           | 9.30 am - 10.30 am                       | Chemical properties part 2 - dr.buvanesh  |   |
|               |           | 10.30 am - 10.45 am                      | Tea Break   |   |
|               |           | 10.45 am - 1.15 pm                       |   | Slide discussion - Dr Indra   |
|               |           | 1.15 pm - 2.00 pm                        | Lunch Break   |   |
|               |           | 2 pm - 3.30 pm                           |   | Record base fabrication - Dr.Syed Ershad and Dr.Buvanesh  |
| 15.02.19      | Friday    | 8.30 am - 9.30 am                        | Morphology of Deciduous Dentition - Dr Diana  |   |
|               |           | 9.30 am - 10.30 am                       | Morphology & Histology of Pulp - Dr Indra   |   |
|               |           | 10.30 am - 10.45 am                      | Tea Break   |   |
|               |           | 10.45 am - 1.15 pm                       |   | Tooth Carving - Dr Ambika & Dr Diana record base fabrication - Dr.Syed Ershad and Dr.Buvanesh   |
|               |           | 1.15 pm - 2.00 pm                        | Lunch Break   |   |
|               |           | 2 pm - 3.30 pm                           |   | Practical class (OH / TM) - Dr Sekar  |
| 16.02.19      | Saturday  | 8.30 am - 10.45 am                       |   | Oral Histology-Practicals- Dr.Indra record base fabrication - dr.syed ershad and dr.buvanesh    |
|               |           | 10.45 am - 11.15 am                      |   | Tea Break   |
|               |           | 11.15 am - 1.30 pm                       |   | Oral Histology-Practicals- Dr. Rajathi record base fabrication - Dr.Syed Ershad and Dr.Buvanesh |
| 17.02.19      | Sunday    |  |   |   |
| 18.02.19      | Monday    | 9am-10am                                 | Renal function tests, Renal disorders, Diuretics & Dialysis,  |   |
|               |           | 10am - 11am                              | Hemoglobin chemistry, Structure, properties, Hemoglobinopathies                                       |   |
|               |           | 11 am - 11.15am                          | Tea Break   |   |
|               |           | 11.15am-12.45pm                          | Types of Eco system   |   |
|               |           | 12.45pm - 1.30pm                         | Lunch Break   |   |
|               |           | 1.30pm-2.30pm                            | Theory: Stomach ( Pylorus) & oesophagus   |   |
|               |           | 2.30pm-4.00pm                            |   | Histology practicals: Stomach ( Pylorus) & oesophagus   |
| 19.02.19      | Tuesday   | 9am - 10am                               | Heme synthesis and Porphyrias, Heme breakdown and disorders   |   |
|               |           | 10am-11am                                | Theory: Muscles of mastication  |   |
|               |           | 11am - 11.15am                           | Tea Break   |   |
|               |           | 11.15am-12.45pm                          | Tutorials - Physiology  |   |
|               |           | 12.45pm - 1.30pm                         | Lunch Break   |   |
|               |           | 1.30pm-2.30pm.                           | Central nervous system<br>Introduction-Divisions of nervous system, organization & functions. Synapse | Tutorials Endocrine functions of kidneys, Skin & temperature regulation                         |
| 2.30pm-4.00pm |           | Demo: Temporomandibular joint & Mandible |   |   |
| 20.02.19      | Wednesday | 9am-10am                                 | Theory: Temporomandibular joint   |   |
|               |           | 10am-11am                                | Receptors-Classification, properties  | Revision DLC  |
|               |           | 11am - 11.15am                           | Tea Break   |   |
|               |           | 11.15am-12.45pm                          |   | Analysis of normal constituents of urine  |
|               |           | 12.45pm - 1.30pm                         | Lunch Break   |   |
|               |           | 1.30pm-2.30pm                            | Jaundice, LFT, LFT charts   |   |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
|          |           | 2.30pm-4.00pm       |  | Demo: Infra temporal fossa & Maxilla  |
| 21.02.19 | Thursday  | 8.30 am - 9.30 am   | Functions, Age changes and Clinical considerations of Pulp - Dr Indra                  |   |
|          |           | 9.30 am - 10.30 am  | Chemical properties part 3 - dr.buvanesh   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Indra   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Record base fabrication - Dr.Syed Ershad and Dr.Buvanesh  |
| 22.02.19 | Friday    | 8.30 am - 9.30 am   | TMJ - Dr Ambika  |   |
|          |           | 9.30 am - 10.30 am  | Introduction, physical & chemical Properties and Formation of Cementum - Dr Indra      |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Diana & Dr Ambika record base fabrication - Dr.Syed Ershad and Dr.Buvanesh     |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Ambika   |
| 23.02.19 | Saturday  | 8.30 am - 10.45 am  |  | Tooth Morphology -Practicals -Dr. Diana record base fabrication -Dr.Syed Ershad and Dr.Buvanesh   |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Tooth Morphology -Practicals -Dr. Ambika record base fabrication - Dr.Syed Ershad and Dr.Buvanesh |
| 24.02.19 | Sunday    |                     |  |   |
| 25.02.19 | Monday    | 9am-10am            | Sensory system - Sensory modalities, sensory cortex & Ascending tracts                 |   |
|          |           | 10am - 11am         | Acid Base balance - Maintenance  |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Biodiversity & its conservation method   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Small intestine (Duodenum, Jejunum, Ileum)                                     |   |
|          |           | 2.30pm-4.00pm       |  | Histology practicals: Small intestine (Duodenum, Jejunum, Ileum)                                  |
| 26.02.19 | Tuesday   | 9am - 10am          | Acid Base disorders  |   |
|          |           | 10am-11am           | Theory: Maxillary artery, Maxillary nerve, pterygopalatine ganglion                    |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm.      | Pain-Types, receptors & pathways, Referred pain, Endogenous pain inhibition            |   |
|          |           | 2.30pm-4.00pm       |  | Demo:Infra temporal fossa & Maxilla   |
| 27.02.19 | Wednesday | 9am-10am            | Theory: Submandibular salivary gland, Hyoglossus & Submandibular ganglion              |   |
|          |           | 10am-11am           | Motor system<br>Introduction to motor system,motor cortex, Pyramidal tract, hemiplegia | Revision DLC  |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     |  | Analysis of normal constituents of urine  |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | RFT & Charts   |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Submandibular region  |
| 28.02.19 | Thursday  | 8.30 am - 9.30 am   | Classification, Function and clinical considerations of Cementum - Dr Indra            |   |
|          |           | 9.30 am - 10.30 am  | Rheological properties - Dr.Syed Ershad  |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Indra   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Record base completion  |



| Date     | Day       | Time                | TOPIC - Theory  | Practical   |
|----------|-----------|---------------------|---|---|
| 01.03.19 | Friday    | 9.30 am - 12.30 am  | <b>SECOND IAE Theory - Human Anatomy</b>  |   |
| 02.03.19 | Saturday  | 9.30 am - 12.30 am  | <b>SECOND IAE Theory - Physiology &amp; Biochemistry</b>  |   |
| 03.03.19 | Sunday    |                     |   |   |
| 04.03.19 | Monday    | 9am-10am            | Extra pyramidal tract, UMN & LMN Lesions & lesions of spinal cord   |   |
|          |           | 10am - 11am         | Other function tests  |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am- 12.45pm    | Tutorials: Parotid gland, TMJ, Submandibular region   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Theory: Large intestine & Appendix  |   |
|          |           | 2.30pm-4.00pm       |   | Histology practicals:<br>Large intestine & Appendix   |
| 05.03.19 | Tuesday   | 9am - 10am          | Hormones- Classification , Mechanism of action of Hormones  |   |
|          |           | 10am-11am           | Theory: Tongue  |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am- 12.45pm    | Tutorials - Physiology  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Muscle spindle and Golgi tendon organ, Muscle tone  | Tutorials<br>Vestibular apparatus   |
|          |           | 2.30pm-4.00pm       |   | Demo: Oral cavity   |
| 06.03.19 | Wednesday | 9am-10am            | Theory: Development of tongue   |   |
|          |           | 10am-11am           | Basal ganglia- anatomy, connections, functions, Applied aspects   | Demo Blood Grouping   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am- 12.45pm    |   | Analysis of abnormal constituents of urine  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | Thyroid Hormone, Other Hormones   |   |
|          |           | 2.30pm-4.00pm       |   | Demo: Tongue  |
| 07.03.19 | Thursday  | 8.30 am - 9.30 am   | Revision Test - Dr. Diana   |   |
|          |           | 9.30 am - 10.30 am  | Thermal properties - Dr.Bhuvanesh   |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr Mathew  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | ocusal rim demo - Dr.Syed Ershad and Dr.Buvanesh  |
| 08.03.19 | Friday    | 8.30 am - 9.30 am   | PAIN - Introduction,Pathway & Applied Physiology - Dr Sekar   |   |
|          |           | 9.30 am - 10.30 am  | MCQ Discussion - Dr Maya  |   |
|          |           | 10.30 am - 10.45 am | Tea Break   |   |
|          |           | 10.45 am - 1.15 pm  |   | Tooth Carving - Dr Diana & Dr Ambika<br>ocusal rim fabrication - dr.syed ershad and dr.buvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |   |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Maya   |
| 09.03.19 | Saturday  |                     | <b>Second Saturday</b>  |   |
| 10.03.19 | Sunday    |                     |   |   |
| 11.03.19 | Monday    | 9am-10am            | Cerebellum - Anatomy, Functional divisions, Layers, Connections, Functions, Applied aspects & Cerebellar function tests   |   |
|          |           | 10am - 11am         | Xenobiotics & Free Radicals   |   |
|          |           | 11am - 11.15am      | Tea Break   |   |
|          |           | 11.15am-12.45pm     | Types of Biodiversity & Hot spots of Biodiversity   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |   |
|          |           | 1.30pm-2.30pm       | LCD Revision: Lymphatic tissue, Skin : Thick & Thin, : Lung & trachea, Serous, mucous, mixed salivary glands, Thyroid, parathyroid, pituitary, adrenal, Tongue & Tooth, Cornea & Retina, Stomach ( Pylorus) & oesophagus, Small intestine(Duodenum, Jejunum, Ileum)& Large intestine & Appendix |   |

| Date       | Day       | Time               | TOPIC - Theory  | Practical   |
|------------|-----------|--------------------|---|---|
|            |           | 2.30pm-4.00pm      |   | Histology practicals:<br>Lymphatic tissue, Skin : Thick & Thin,<br>: Lung & trachea, Serous, mucous,<br>mixed salivary glands, Thyroid,<br>parathyroid, pituitary, adrenal, Tongue<br>& Tooth, Cornea & Retina, Stomach (Pylorus) & oesophagus, Small intestine(Duodenum, Jejunum, Ileum)& Large intestine & Appendix |
| 12.03.19   | Tuesday   | 9am - 10am         | ELISA , RIA   |   |
|            |           | 10am-11am          | LCD Revision: Head & neck spotters  |   |
|            |           | 11am - 11.15am     | Tea Break   |   |
|            |           | 11.15am-12.45pm    | Tutorials - Biochemistry  |   |
|            |           | 12.45pm - 1.30pm   | Lunch Break   |   |
|            |           | 1.30pm-2.30pm      | Thalamus & Limbic system  |   |
|            |           | 2.30pm-4.00pm      |   | Revision:<br>Head & neck spotters   |
| 13.03.19   | Wednesday | 9am-10am           | LCD Revision: systemic embryology charts- Pharyngeal apparatus – I, Pharyngeal apparatus - II including pharyngeal arch arteries, Development of face, Development of thyroid gland & palate& Development of tongue   |   |
|            |           | 10am-11am          | Hypothalamus  | Demo Blood Grouping   |
|            |           | 11am - 11.15am     | Tea Break   |   |
|            |           | 11.15am-12.45pm    |   | Analysis of abnormal constituents of urine  |
|            |           | 12.45pm - 1.30pm   | Lunch Break   |   |
|            |           | 1.30am -2.30pm     | Purine and pyrimidine Chemistry   |   |
|            |           | 2.30pm-4.00pm      | Revision: Osteology – cranial cavity, cervical vertebrae, frontal bone, parietal bone, mandible and maxilla & systemic embryology charts- Pharyngeal apparatus – I, Pharyngeal apparatus - II including pharyngeal arch arteries, Development of face, Development of thyroid gland & palate& Development of tongue |   |
| 14.03.2019 | Thursday  | 9.30am-12.30pm     | <b>SECOND IAE Theory - Dental Anatomy, Oral Histology and Embryology</b>  |   |
| 15.03.2019 | Friday    | 9.30am-12.30pm     | <b>SECOND IAE Theory - Environmental Science</b>  |   |
| 16.03.2019 | Saturday  | 9.30 am - 12.30 am | <b>Oral Histology &amp; Tooth Morphology - SECOND IA Practical Exam</b>   |   |
| 17.03.2019 | Sunday    |                    | <b>Holiday</b>  |   |
| 18.03.19   | Monday    | 9am-10am           | Learning , Memory & CSF   |   |
|            |           | 10am - 11am        | Purine synthesis ( De novo)   |   |
|            |           | 11am - 11.15am     | Tea Break   |   |
|            |           | 11.15am-12.45pm    | Endangered & Endemic species  |   |
|            |           | 12.45pm - 1.30pm   | Lunch Break   |   |
|            |           | 1.30pm-4.00pm      |   | Practical exam- Viva-voce   |
| 19.03.19   | Tuesday   | 9am - 10am         | salvage pathway , Lesch nyhan syndrome & Purine Degradation & Gout  |   |
|            |           | 10am-11am          | Tutorials: Spotters   |   |
|            |           | 11am - 11.15am     | Tea Break   |   |
|            |           | 11.15am-12.45pm    | Tutorials - Physiology  |   |
|            |           | 12.45pm - 1.30pm   | Lunch Break   |   |
|            |           | 1.30pm-2.30pm.     | SPECIAL SENSES<br>Vision-functional anatomy of eye, aqueous humor, Visual Pathway & its lesions   | II Term theory viva   |
|            |           | 2.30pm-4.00pm      |   | Practical exam - Spotters   |
| 20.03.19   | Wednesday | 9am-10am           | Theory: Soft palate, waldeyer's ring, palatine tonsil   |   |
|            |           | 10am-11am          | Image formation, Principles of optics, refractory errors, Reflexes of eye   | 2 <sup>nd</sup> IA Term Practical exam & viva   |
|            |           | 11am - 11.15am     | Tea Break   |   |
|            |           | 11.15am-12.45pm    |   | Identification of Unknown abnormal constituents of urine  |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Pyrimidine metabolism  |   |
|          |           | 2.30pm-4.00pm       |  | Demo:<br>Soft palate, waldeyer's ring, palatine tonsil                                  |
| 21.03.19 | Thursday  | 8.30 am - 9.30 am   | Tissue Processing - Preparation of Oral tissues, Decalcified and Ground Sections - Dr Diana                                    |   |
|          |           | 9.30 am - 10.30 am  | Optical properties - Dr.Bhuvanesh  |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Demonstration of tissue processing in Histopathology - Dr Sekar                         |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | occusal rim submission - Dr.Syed Ershad and Dr.Buvanesh                                 |
| 22.03.19 | Friday    | 8.30 am - 9.30 am   | Introduction, histology, function and clinical considerations of Maxillary Sinus - Dr Diana                                    |   |
|          |           | 9.30 am - 10.30 am  | Introduction, Classification and structure of Alveolar Bone - Dr Mathew  |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Ambika & Dr Diana articulation demo - Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Indra  |
| 23.03.19 | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr. Maya articulation demo - Dr.Syed Ershad and Dr.Buvanesh  |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr.Mathew articulation demo - Dr.Syed Ershad and Dr.Buvanesh |
| 24.03.19 | Sunday    |                     |  |   |
| 25.03.19 | Monday    | 9am-10am            | Photochemistry of vision, structure of rods, cones, visual cycle, photo transduction, Dark & light adaptation, night blindness |   |
|          |           | 10am - 11am         | DNA Structure, Replication , DNA Damage and repair, Structural organisation of DNA, Cell cycle                                 |   |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Urban problems related to energy   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Liver , Pancreas & Kidney  |   |
|          |           | 2.30pm-4.00pm       |  | Histology practicals:<br>Liver , Pancreas & Kidney                                      |
| 26.03.19 | Tuesday   | 9am - 10am          | Types of RNA, Transcription -Post transcriptional modification   |   |
|          |           | 10am-11am           | Theory: Nasal septum   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30am-2.30pm.      | Visual acuity, field of vision, extra ocular movements & Colour vision   |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Nasal septum & Occipital bone   |
| 27.03.19 | Wednesday | 9am-10am            | Theory: Lateral wall of nose   |   |
|          |           | 10am-11am           | Ear-functional anatomy of ears & auditory pathway. Mechanism of hearing  | 2 <sup>nd</sup> IA Term Practical exam & viva   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     |  | Identification of Unknown abnormal constituents of urine                                |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30am-2.30pm       | Genetic code, Mutation, Translation , Post translational modification  |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Lateral wall of nose & Temporal bone  |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
| 28.03.19 | Thursday  | 8.30 am - 9.30 am   | Development, Parts, Physiological changes and Clinical considerations of Alveolar bone - Dr Mathew |   |
|          |           | 9.30 am - 10.30 am  | Class test - chemical, thermal, optical, rheological properties                                    |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Mathew  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Articulation - Dr.Syed Ershad and Dr.Buvanesh                                       |
| 29.03.19 | Friday    | 8.30 am - 9.30 am   | Eruption - Theories, Histological features and Clinical consideration - Dr Sekar                   |   |
|          |           | 9.30 am - 10.30 am  | Introduction, cells & Functions of Periodontal Ligament - Dr Rajathi                               |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Dr Diana & Dr Ambika articulation - Dr.Syed Ershad and Dr.Buvanesh  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Mathew   |
| 30.03.19 | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr. Rajathi articulation -Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr.Indra articulation - Dr.Syed Ershad and Dr.Buvanesh   |
| 31.03.19 | Sunday    |                     |  |   |
| 01.04.19 | Monday    | 9am-10am            | Theories of hearing, Pitch & intensity discrimination, deafness & Tests of hearing                 |   |
|          |           | 10am - 11am         | Recombinant DNA technology, Gene therapy   |   |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am- 12.45pm    | Tutorials: Soft palate, Nasal septum and lateral wall of nose                                      |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Uterus, Ovary& testis  |   |
|          |           | 2.30pm-4.00pm       |  | Histology practicals: Uterus, Ovary& testis   |
| 02.04.19 | Tuesday   | 9am - 10am          | Blotting techniques, PCR, RFLP, DNA Finger printing  |   |
|          |           | 10am-11am           | Theory: Paranasal air sinuses  |   |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am- 12.45pm    | Tutorials - Physiology   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | ENDOCRINOLOGY<br>Introduction & Second messengers  | Tutorials<br>Olfaction & Taste  |
|          |           | 2.30pm-4.00pm       |  | Demo: Lateral wall of nose  |
| 03.04.19 | Wednesday | 9am-10am            | Theory: Development of tooth   |   |
|          |           | 10am-11am           | Hypothalamus, hypothalamo-hypophyseal axis, Pituitary gland-anatomy histology & secretions         | Demo<br>Arterial pulse  |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am- 12.45pm    |  | Estimation of blood sugar   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30am-2.30pm       | Cancer - Oncogenes, Tumour markers, AIDS   |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Paranasal air sinuses & Sphenoid bone   |
| 04.04.19 | Thursday  | 8.30 am - 9.30 am   | Fibers of Periodontal Ligament - Dr Rajathi  |   |
|          |           | 9.30 am - 10.30 am  | Theory class on basics of articulator and tmj - Dr.Syed Ershad                                     |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Rajathi   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Articulation completion   |

| Date     | Day       | Time                | TOPIC - Theory  | Practical  |
|----------|-----------|---------------------|---|--|
| 05.04.19 | Friday    | 8.30 am - 9.30 am   | Shedding - Mechanism & Clinical considerations - Dr Ambika                                    |  |
|          |           | 9.30 am - 10.30 am  | Innervations and Clinical considerations of Periodontal Ligament - Dr Rajathi                 |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Tooth Carving -Dr Ambika & Dr Diana anterior teeth setting demo - Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Sekar   |
| 06.04.19 | Saturday  | 8.30 am - 10.45 am  |   | Tooth Morphology -Practicals -Dr. Ambika anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh |
|          |           | 10.45 am - 11.15 am |   | Tea Break  |
|          |           | 11.15 am - 1.30 pm  |   | Tooth Morphology -Practicals -Dr. Diana anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh  |
| 07.04.19 | Sunday    |                     |   |  |
| 08.04.19 | Monday    | 9am-10am            | Anterior pituitary hormones, Growth hormone   |  |
|          |           | 10am - 11am         | Spotters  |  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Waste - Land redammation & Rain water harvesting method                                       |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Theory: CNS: Cerebrum, Cerebellum & spinal cord   |  |
|          |           | 2.30pm-4.00pm       |   | Histology practicals:<br>CNS: Cerebrum, Cerebellum & spinal cord                                 |
| 09.04.19 | Tuesday   | 9am - 10am          | Spotters  |  |
|          |           | 10am-11am           | Theory: Interior of larynx  |  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Posterior pituitary hormones & applied aspects of pituitary gland                             |  |
|          |           | 2.30pm-4.00pm       |   | Demo: Larynx   |
| 10.04.19 | Wednesday | 9am-10am            | Theory: Middle ear  |  |
|          |           | 10am-11am           | Thyroid gland-Physiological anatomy, synthesis of thyroid hormone, its transport & regulation | Demo Arterial pulse  |
|          |           | 11am - 11.15am      | Tea Break   |  |
|          |           | 11.15am-12.45pm     |   | Estimation of blood sugar  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Charts  |  |
|          |           | 2.30pm-4.00pm       |   | Demo: Middle ear   |
| 11.04.19 | Thursday  | 8.30 am - 9.30 am   | Revision test - Dr Rajathi  |  |
|          |           | 9.30 am - 10.30 am  | Biocompatibility and biological prop - dr.syed ershad   |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Slide discussion - Dr Rajathi  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh  |
| 12.04.19 | Friday    | 8.30 am - 9.30 am   | Theories of Mineralisation - Process & Applied Physiology- Dr Diana                           |  |
|          |           | 9.30 am - 10.30 am  | MCQ Discussion - Dr Mathew  |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   | Tooth Carving - Dr Diana & Dr Ambika anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh     |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Ambika  |
|          |           | 8.30 am - 10.45 am  |   | Oral Histology-Practicals- Dr.Mathew anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh     |

| Date     | Day       | Time                | TOPIC - Theory   | Practical   |
|----------|-----------|---------------------|--|---|
| 13.04.19 | Saturday  | 10.45 am - 11.15 am |  | Tea Break   |
|          |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr. Maya anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh |
| 14.04.19 | Sunday    |                     |  |   |
| 15.04.19 | Monday    | 9am-10am            | Actions of thyroid hormone & applied aspects   |   |
|          |           | 10am- 11am          | Charts   |   |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Air Act, Water Act, Eenvt. Act, Forest Act, Wild life Act  |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | LCD Revision: Liver , Pancreas & Kidney, Uterus, Ovary& testis, : Cerebrum, Cerebellum & spinal cord |   |
|          |           | 2.30pm-4.00pm       | Revision: Liver , Pancreas & Kidney, Uterus, Ovary& testis, : Cerebrum, Cerebellum & spinal cord     |   |
| 16.04.19 | Tuesday   | 9am - 10am          | Revision - Biochemistry  |   |
|          |           | 10am-11am           | Theory: Spinal cord  |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Tutorials - Physiology   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm.      | Hormonal control of Calcium and PO <sub>4</sub> metabolism and bone physiology.                      | Tutorials Parathormone, Calcitriol & Calcitonin   |
|          |           | 2.30pm-4.00pm       |  | Demo: Spinal cord   |
| 17.04.19 | Wednesday | 9am-10am            | Theory: Brain stem   |   |
|          |           | 10am - 11am         |  | Estimation of urea  |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Physiology   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Revision - Biochemistry  |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Brain stem  |
| 18.04.19 | Thursday  | 8.30 am - 9.30 am   | Occlusion - Dr Ambika  |   |
|          |           | 9. 30 am - 10.30 am | Biocompatibility and biological prop part 2 - Dr.Syed Ershad   |   |
|          |           | 10.30 am - 10.45 am | Tea Break  |   |
|          |           | 10.45 am - 1.15 pm  |  | Slide discussion - Dr Rajathi   |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|          |           | 2 pm - 3.30 pm      |  | Anterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh                                     |
| 19.04.19 | Friday    |                     | <b>Good Friday</b>   |   |
| 20.04.19 | Saturday  |                     | <b>Holiday</b>   |   |
| 21.04.19 | Sunday    |                     | <b>Holiday</b>   |   |
| 22.04.19 | Monday    | 9am-10am            | Physiological anatomy of pancreas, Insulin & other hormones & Diabetes mellitus                      |   |
|          |           | 10am - 11am         | Revision - - Biochemistry  |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Population Explosion   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm       | Theory: Cerebellum   |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Cerebellum  |
| 23.04.19 | Tuesday   | 9am - 10am          | Revision - - Biochemistry  |   |
|          |           | 10am-11am           | Theory: Fourth Ventricle   |   |
|          |           | 11am - 11.15am      | Tea Break  |   |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry   |   |
|          |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|          |           | 1.30pm-2.30pm.      | Adrenal gland – Physiological anatomy, glucocorticoids-biosynthesis, transport & regulation          |   |
|          |           | 2.30pm-4.00pm       |  | Demo: Fourth Ventricle  |
| 24.04.19 | Wednesday | 9am-10am            | Theory: Cerebrum sulci, gyri and functional areas  |   |
|          |           | 10am-11am           | Actions of glucocorticoids & Mineralocorticoid & applied aspects of adrenal cortex                   | Demo: BP  |
|          |           | 11 am - 11.15am     | Tea Break  |   |
|          |           | 11.15am-12.45pm     |  | Estimation of urea  |

| Date                   | Day       | Time                | TOPIC - Theory   | Practical   |
|------------------------|-----------|---------------------|--|---|
| 24.04.19               | Wednesday | 12.45pm - 1.30pm    | Lunch Break  |   |
|                        |           | 1.30pm-2.30pm       | Revision - - Biochemistry  |   |
|                        |           | 2.30pm-4.00pm       |  | Demo:<br>Cerebrum sulci, gyri and functional areas  |
| 25.04.19               | Thursday  | 8.30 am - 9.30 am   | Morphology of deciduous dentition - Dr Sekar   |   |
|                        |           | 9.30 am - 10.30 am  | Class test - biological prop   |   |
|                        |           | 10.30 am - 10.45 am | Tea Break  |   |
|                        |           | 10.45 am - 1.15 pm  |  | OH - Record Completion  |
|                        |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|                        |           | 2 pm - 3.30 pm      |  | Anterior teeth setting completion - Dr.Syed Ershad and Dr.Buvanesh  |
| 26.04.19               | Friday    | 8.30 am - 9.30 am   | Difference between deciduous & permanent dentition - Dr Diana  |   |
|                        |           | 9.30 am - 10.30 am  | OSPE Stations  |   |
|                        |           | 10.30 am - 10.45 am | Tea Break  |   |
|                        |           | 10.45 am - 1.15 pm  |  | Tooth Carving - Completion<br>Dr Ambika & Dr Diana posterior teeth setting demo -Dr.Syed Ershad and Dr.Buvanesh |
|                        |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|                        |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Maya   |
| 27.04.19               | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr.Indra posterior teeth setting -Dr.Syed Ershad and Dr.Buvanesh                     |
|                        |           | 10.45 am - 11.15 am |  | Tea Break   |
|                        |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr. Rajathi posterior teeth setting - Dr.Syed Ershad and Dr.Buvanesh                 |
| 28.04.19               | Sunday    |                     |  |   |
| 29.04.19               | Monday    | 9am-10am            | Adrenal medulla & other hormones   |   |
|                        |           | 10am - 11am         | Revision   |   |
|                        |           | 11am - 11.15am      | Tea Break  |   |
|                        |           | 11.15am-12.45pm     | Human Rights   |   |
|                        |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|                        |           | 1.30pm-2.30pm       | Theory: Blood supply of brain & circle of willis   |   |
|                        |           | 2.30pm-4.00pm       |  | Demo:<br>Blood supply of brain & circle of willis   |
| 30.04.19               | Tuesday   | 9am - 10am          | Revision - - Biochemistry  |   |
|                        |           | 10am-11am           | Theory: Chromosomes & Karyotyping  |   |
|                        |           | 11am - 11.15am      | Tea Break  |   |
|                        |           | 11.15am-12.45pm     | Tutorials - Physiology   |   |
|                        |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|                        |           | 1.30pm-2.30pm.      | Reproductive system- Introduction, sex determination, sex diff, abnormalities of sex development, puberty. |   |
|                        |           | 2.30pm-4.00pm       | Theory: Chromosomal Abnormalities & Barr Body  |   |
| <b>Summer vacation</b> |           |                     |  |   |
| 03.06.19               | Monday    | 9am-10am            | Male reproductive system, spermatogenesis & testicular   |   |
|                        |           | 10am - 11am         | Revision - Biochemistry  |   |
|                        |           | 11am - 11.15am      | Tea Break  |   |
|                        |           | 11.15am-12.45pm     | Demo: Organs (Thorax and Abdomen)  |   |
|                        |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|                        |           | 1.30pm-2.30pm       | Theory: Modes of inheritance   |   |
|                        |           | 2.30pm-4.00pm       |  | Revision: Liver , Pancreas & Kidney, Uterus, Ovary& testis, : Cerebrum, Cerebellum & spinal cord                |
|                        |           | 9am - 10am          | Revision - Biochemistry  |   |
|                        |           | 10am-11am           | Theory: Organs (Thorax and Abdomen)  |   |
|                        |           | 11am - 11.15am      | Tea Break  |   |
|                        |           | 11.15am-12.45pm     | Tutorials - Physiology   |   |
|                        |           | 12.45pm - 1.30pm    | Lunch Break  |   |

| Date          | Day                                   | Time                | TOPIC - Theory   | Practical   |
|---------------|---------------------------------------|---------------------|--|---|
| 04.06.19      | Tuesday                               | 1.30pm-2.30pm       | Female reproductive system Functional anatomy, Ovarian hormones.Menstrua-Ibcycle.  | Tutorials<br>Motility of stomach, gastric emptying and its regulation. Applied aspects of stomach |
|               |                                       | 2.30pm-4.00pm       |  | Demo: Organs (Thorax and Abdomen) & revision occipital, temporal bone and sphenoid bone           |
| 05.06.19      | Wednesday                             |                     | <b>Ramzan holiday</b>  |   |
| 06.06.19      | Thursday                              | 8.30 am - 9.30 am   | <b>Model exam</b>  |   |
|               |                                       | 9.30 am - 10.30 am  |  |   |
|               |                                       | 10.30 am - 10.45 am | Tea Break  |   |
|               |                                       | 10.45 am - 1.15 pm  |  |   |
|               |                                       | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|               |                                       | 2 pm - 3.30 pm      |  |   |
| 07.06.19      | Friday                                | 8.30 am - 9.30 am   |  |   |
|               |                                       | 9.30 am - 10.30 am  |  |   |
|               |                                       | 10.30 am - 10.45 am | <b>Model exam</b>  |   |
|               |                                       | 10.45 am - 1.15 pm  |  |   |
|               |                                       | 1.15 pm - 2.00 pm   |  |   |
|               |                                       | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Rajathi  |
| 08.06.2019    | Saturday                              | 9.30 am - 12.30 am  | Physiology Model Theory exam   | Record completion work  |
| 09.06.2019    | Sunday                                |                     | <b>Holiday</b>   |   |
| 10.06.19      | Monday                                | 9am-10am            | Pregnancy-fertilization and tests for pregnancy, and parturition.  |   |
|               |                                       | 10am - 11am         | Revision - - Biochemistry  |   |
|               |                                       | 11am - 11.15am      | Tea Break  |   |
|               |                                       | 11.15am-12.45pm     | Family Welfare Programs & Value Education  |   |
|               |                                       | 12.45pm - 1.30pm    | Lunch Break  |   |
|               |                                       | 1.30pm-4.00pm       | III – IAE viva   |   |
| 11.06.19      | Tuesday                               | 9am - 10am          | Tutorials - Biochemistry   |   |
|               |                                       | 10am-11am           | LCD Revision: spotters – soft palate, nasal cavity, pharynx, neuroanatomy & organs   |   |
|               |                                       | 11am - 11.15am      | Tea Break  |   |
|               |                                       | 11.15am-12.45pm     |  | Estimation of creatinine  |
|               |                                       | 12.45pm - 1.30pm    | Lunch Break  |   |
|               |                                       | 1.30pm-2.30pm       | GASTRO INTESTINAL TRACT;<br>Stomach- Structure, function of stomach and its secretions, Mechanism of Hcl secretion & Regulation of gastric secretion, motility |   |
| 12.06.19      | Wednesday                             | 2.30pm-4.00pm       | III – IAE spotters exam  |   |
|               |                                       | 9am-10am            | Theory: General embryology charts  |   |
|               |                                       | 10am-11am           | Motility of stomach, gastric emptying and its regulation. Applied aspects of stomach   | Demo : BP   |
|               |                                       | 11am - 11.15am      | Tea Break  |   |
|               |                                       | 11.15am-12.45pm     | Tutorials  |   |
|               |                                       | 12.45pm - 1.30pm    | Lunch Break  |   |
|               |                                       | 1.30pm-2.30pm       | Revision - - Biochemistry  |   |
| 2.30pm-4.00pm | Discussion: General embryology charts |                     |  |   |
| 13.06.19      | Thursday                              | 8.30 am - 9.30 am   | <b>Model exam</b>  |   |
|               |                                       | 9.30 am - 10.30 am  |  |   |
|               |                                       | 10.30 am - 10.45 am | Tea Break  |   |
|               |                                       | 10.45 am - 1.15 pm  |  |   |
|               |                                       | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|               |                                       | 2 pm - 3.30 pm      |  |   |
| 14.06.19      | Friday                                | 8.30 am - 9.30 am   |  |   |
|               |                                       | 9.30 am - 10.30 am  | <b>Model exam</b>  |   |
|               |                                       | 10.30 am - 10.45 am | Tea Break  |   |
|               |                                       | 10.45 am - 1.15 pm  |  |   |
|               |                                       | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|               |                                       | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Maya Ramesh  |
|               |                                       | 8.30 am - 10.45 am  | <b>Model practical exam</b>  |   |



| Date     | Day       | Time                | TOPIC - Theory  | Practical  |
|----------|-----------|---------------------|---|--|
| 15.06.19 | Saturday  | 10.45 am - 11.15 am | Tea Break   |  |
|          |           | 11.15 am - 1.30 pm  |   |  |
| 16.06.19 | Sunday    |                     | Holiday   |  |
| 17.06.19 | Monday    | 9am-10am            | Exocrine Pancreas – Functional anatomy, secretion, regulation.                                  |  |
|          |           | 10am - 11am         | Revision - - Biochemistry   |  |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Women & Child welfare   |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | LCD Revision: general histology slides  |  |
|          |           | 2.30pm-4.00pm       | Revision: general histology slides  |  |
| 18.06.19 | Tuesday   | 9am - 10am          | Revision - - Biochemistry   |  |
|          |           | 10am-11am           | LCD Revision: systemic embryology charts  |  |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Tutorials - Physiology  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm.      | Liver – Functional anatomy, Functions, Bile – Composition, Functions, regulation, GB & jaundice | Tutorials  |
|          |           | 2.30pm-4.00pm       |   | Revision: systemic embryology charts   |
| 19.06.19 | Wednesday | 9am-10am            | LCD Revision: Head & neck spotters  |  |
|          |           | 10am-11am           | Small intestine – secretions, moility   | Revision   |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     |   | Estimation of creatinine   |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | Revision: Biochemistry  |  |
|          |           | 2.30pm-4.00pm       | Revision: Head & neck spotters  |  |
| 20.06.19 | Thursday  | 8.30 am - 9.30 am   | Revision test in Tooth morphology- Dr. Diana  |  |
|          |           | 9.30 am - 10.30 am  | Revision classes on dental materials - Dr. Buvanesh   |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   |  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Teeth setting completion   |
| 21.06.19 | Friday    | 8.30 am - 9.30 am   | model practical exam  |  |
|          |           | 9.30 am - 10.30 am  |   |  |
|          |           | 10.30 am - 10.45 am | Tea Break   |  |
|          |           | 10.45 am - 1.15 pm  |   |  |
|          |           | 1.15 pm - 2.00 pm   | Lunch Break   |  |
|          |           | 2 pm - 3.30 pm      |   | Practical class (OH / TM) - Dr Diana   |
| 22.06.19 | Saturday  | 8.30 am - 10.45 am  |   | Oral Histology-Practicals- Dr.Diana denture processing demo - Dr.Syed Ershad and Dr.Buvanesh   |
|          |           | 10.45 am - 11.15 am |   | Tea Break  |
|          |           | 11.15 am - 1.30 pm  |   | Oral Histology-Practicals- Dr. Ambika denture processing demo - Dr.Syed Ershad and Dr.Buvanesh |
| 23.06.19 | Sunday    |                     | Holiday   |  |
| 24.06.19 | Monday    | 9am-10am            | Principles of digestion and absorption- Carbohydrates, Proteins, Lipids and nutrients           |  |
|          |           | 10am-11am           | Revision - - Biochemistry   |  |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     | HIV / AIDS  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm       | LCD Revision: Systemic histology slides   |  |
|          |           | 2.30pm-4.00pm       |   | Revision: Systemic histology slides  |
| 25.6.19  | Tuesday   | 9am - 10am          | Revision - - Biochemistry   |  |
|          |           | 10am-11am           | LCD Revision: Neuroanatomy and organs   |  |
|          |           | 11 am - 11.15am     | Tea Break   |  |
|          |           | 11.15am-12.45pm     | Tutorials - Biochemistry  |  |
|          |           | 12.45pm - 1.30pm    | Lunch Break   |  |
|          |           | 1.30pm-2.30pm.      | Large intestine & GI Hormones   |  |
|          |           | 2.30pm-4.00pm       |   | Revision: Neuroanatomy and organs  |

| Date    | Day       | Time                | TOPIC - Theory   | Practical   |
|---------|-----------|---------------------|--|---|
| 26.6.19 | Wednesday | 9am-10am            | LCD Revision: All normas                               |   |
|         |           | 10am-11am           | Charts & Calculation- Discussion                       | Revision  |
|         |           | 11am - 11.15am      | Tea Break  |   |
|         |           | 11.15am-12.45pm     |  | Estimation of Total protein   |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|         |           | 1.30pm-2.30pm       | Revision - - Biochemistry                              |   |
|         |           | 2.30pm-4.00pm       |  | Revision: All normas  |
| 27.6.19 | Thursday  | 8.30 am - 9.30 am   | Revision Test  |   |
|         |           | 9.30 am - 10.30 am  | Revision classes on dental materials - dr. syed ershad |   |
|         |           | 10.30 am - 10.45 am | Tea Break  |   |
|         |           | 10.45 am - 1.15 pm  |  | Practical work Completion   |
|         |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|         |           | 2 pm - 3.30 pm      |  | Denture processing - Dr.Syed Ershad and Dr.Buvanesh                                       |
| 28.6.19 | Friday    | 8.30 am - 9.30 am   | Revision Test  |   |
|         |           | 9.30 am - 10.30 am  | Revision Test  |   |
|         |           | 10.30 am - 10.45 am | Tea Break  |   |
|         |           | 10.45 am - 1.15 pm  |  | Carving Completion denture processing - Dr.Syed Ershad and Dr.Buvanesh                    |
|         |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|         |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) - Dr Indra  |
| 29.6.19 | Saturday  | 8.30 am - 10.45 am  |  | Oral Histology-Practicals- Dr. Maya denture processing - Dr.Syed Ershad and Dr.Buvanesh   |
|         |           | 10.45 am - 11.15 am | Tea Break  | Tea Break   |
|         |           | 11.15 am - 1.30 pm  |  | Oral Histology-Practicals- Dr. Mathew denture processing - Dr.Syed Ershad and Dr.Buvanesh |
| 30.6.19 | Sunday    |                     | Holiday  |   |
| 1.7.19  | Monday    | 9am-10am            | Revision - CVS   |   |
|         |           | 10am - 11am         | Revision - - Biochemistry                              |   |
|         |           | 11am - 11.15am      | Tea Break  |   |
|         |           | 11.15am-12.45pm     | Tutorials: Essay questions in Head & Neck              |   |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|         |           | 1.30pm-2.30pm       | Class Test: General histology                          |   |
|         |           | 2.30pm-4.00pm       |  | Spotters Test: General histology  |
| 2.7.19  | Tuesday   | 9am - 10am          | Revision - - Biochemistry                              |   |
|         |           | 10am-11am           | Class Test: Essay questions in Head & Neck             |   |
|         |           | 11am - 11.15am      | Tea Break  |   |
|         |           | 11.15am-12.45pm     | Tutorials - Physiology                                 |   |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|         |           | 1.30pm-2.30pm       | Revision - RS  |   |
|         |           | 2.30pm-4.00pm       |  | Spotters Test: Head & Neck  |
| 3.7.19  | Wednesday | 9am-10am            | Class Test: General Embryology                         |   |
|         |           | 10am-11am           | Revision - GIT   |   |
|         |           | 11am - 11.15am      | Tea Break  |   |
|         |           | 11.15am-12.45pm     |  | Estimation of Total protein   |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |   |
|         |           | 1.30pm-2.30pm       | Revision - - Biochemistry                              |   |
|         |           | 2.30pm-4.00pm       |  | Spotters Test: Neuroanatomy and organs  |
| 4.7.19  | Thursday  | 8.30 am - 9.30 am   | Revision Test  |   |
|         |           | 9.30 am - 10.30 am  | Class test - all portions covered during academic year |   |
|         |           | 10.30 am - 10.45 am | Tea Break  |   |
|         |           | 10.45 am - 1.15 pm  |  | Spotters revision   |
|         |           | 1.15 pm - 2.00 pm   | Lunch Break  |   |
|         |           | 2 pm - 3.30 pm      |  | Denture processing -Dr.Syed Ershad and Dr.Buvanesh  |
|         |           | 8.30 am - 9.30 am   | Age estimation revision                                |   |
|         |           | 9.30 am - 10.30 am  | Teeth identification Revision                          |   |

| Date    | Day       | Time                | TOPIC - Theory   | Practical  |
|---------|-----------|---------------------|--|--|
| 5.7.19  | Friday    | 10.30 am - 10.45 am | Tea Break  |  |
|         |           | 10.45 am - 1.15 pm  |  | Practical Revision Test                                |
|         |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|         |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) -                            |
| 6.7.19  | Saturday  | 8.30 am - 10.45 am  |  | Work completion  |
|         |           | 10.45 am - 11.15 am | Tea Break  |  |
|         |           | 11.15 am - 1.30 pm  |  |  |
| 7.7.19  | Sunday    |                     | Holiday  |  |
| 8.7.19  | Monday    | 9am-10am            | Revision – CNS   |  |
|         |           | 10am - 11am         | Revision -- Biochemistry                               |  |
|         |           | 11am - 11.15am      | Tea Break  |  |
|         |           | 11.15am-12.45pm     | Role of IT in Evt. & Human health                      |  |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|         |           | 1.30pm-2.30pm       | Class Test: Systemic histology                         |  |
|         |           | 2.30pm-4.00pm       |  | Spotters Test:<br>Systemic histology                   |
| 9.7.19  | Tuesday   | 9am - 10am          | Revision - Biochemistry                                |  |
|         |           | 10am-11am           | Class Test: Systemic Embryology                        |  |
|         |           | 11am - 11.15am      | Tea Break  |  |
|         |           | 11.15am-12.45pm     | Tutorials - Biochemistry                               |  |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|         |           | 1.30pm-2.30pm       | Revision - Endocrine                                   |  |
|         |           | 2.30pm-4.00pm       |  | Discussion:<br>Short notes in Head & Neck              |
| 10.7.19 | Wednesday | 9am-10am            | Class Test: Short notes in Head & Neck                 |  |
|         |           | 10am-11am           | Revision – Reproductive system                         |  |
|         |           | 11am - 11.15am      | Tea Break  |  |
|         |           | 11.15am-12.45pm     |  | Revision - Biochemistry                                |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|         |           | 1.30pm-2.30pm       | Revision - Biochemistry                                |  |
|         |           | 2.30pm-4.00pm       |  | Revision: Osteology                                    |
| 11.7.19 | Thursday  | 8.30 am - 9.30 am   | Submission of Carving Box                              |  |
|         |           | 9.30 am - 10.30 am  | Class test - all portions covered during academic year |  |
|         |           | 10.30 am - 10.45 am | Tea Break  |  |
|         |           | 10.45 am - 1.15 pm  |  | Submission of Carving Box                              |
|         |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|         |           | 2 pm - 3.30 pm      |  | Denture submission - Dr.Syed Ershad<br>and Dr.Buvanesh |
| 12.7.19 | Friday    | 8.30 am - 9.30 am   | Submission of Carving Box                              |  |
|         |           | 9.30 am - 10.30 am  | Final attestation for Record                           |  |
|         |           | 10.30 am - 10.45 am | Tea Break  |  |
|         |           | 10.45 am - 1.15 pm  |  | Final attestation for Record                           |
|         |           | 1.15 pm - 2.00 pm   | Lunch Break  |  |
|         |           | 2 pm - 3.30 pm      |  | Practical class (OH / TM) -                            |
| 13.7.19 | Saturday  | 8.30 am - 10.45 am  |  | Final attestation for Record                           |
|         |           | 10.45 am - 11.15 am | Tea Break  |  |
|         |           | 11.15 am - 1.30 pm  |  |  |
| 14.7.19 | Sunday    |                     | Holiday  |  |
| 15.7.19 |           | 9am - 10am          | Revision - Physiology                                  |  |
|         |           | 10am - 11am         | Revision - Biochemistry                                |  |
|         |           | 11am - 11.15am      | Tea Break  |  |
|         |           | 11.15am-12.45pm     | Revision - EVS   |  |
|         |           | 12.45pm - 1.30pm    | Lunch Break  |  |
|         |           | 1.30pm-2.30pm       | Revision: Histology Slides                             |  |
|         |           | 2.30pm-4.00pm       |  | Revision: Spotters.                                    |