



No. F-3 (PO-222) CBME/SFTMC/2019/ *7645-48*

Dated 18/10/2024

**Memorandum**

The 1<sup>ST</sup> Professional MBBS classes will commence from 05/11/2024 for the Academic Session 2024-25. In this regard the Day wise academic routine is enclosed for smooth conduct of the classes as per CBME guidelines of NMC. The theory classes will be held in the Lecture Hall, department of Physiology, 2<sup>nd</sup> floor of Academic building.

All the HODs of concerned departments of 1<sup>st</sup> Professional MBBS and students of 1<sup>st</sup> Professional MBBS batch, 2024-25 are directed to follow the time table accordingly.

Enclo:-

- 1 Day wise Academic Routine

*Celarie 18/10/2024*  
(Prof. Arindam Datta)  
Principal  
Tripura Medical College &  
Dr. BRAM Teaching  
Hospital

Copy to

1. The HODs of Anatomy, Physiology, Biochemistry & Community Medicine,
2. Notice board of Hostels
3. Website of College.

**ANNUAL ACADEMIC TIME TABLE FOR MBBS PHASE I, 2024-2025 BATCH**

**W.E.F 05/11/2024 TO 30/09/2025**

| DATE / TIME           | 8 to 9 AM   | 9 to 10 AM   | 10 to 11 AM  | 11 to 1PM  | 1 to 2 PM | 2 to 4 PM   |  |
|-----------------------|---|--|--|--|-----------|---|--|
| 05/11/24<br>TUESDAY   | CM 1.1 Concept of Public Health Lecture   | Anatomy1<br>AN 1.1 & CBME Curriculum;<br>Introduction to Anatomy and Anatomy Curriculum  | PY1.2 (KH) (Lecture)<br><br>Describe and Discuss the principles of Homeostasis | AN 76.1, 76.2<br>Stages of Human life & Terminologies (Lecture)                                  | Lunch     | Anatomy A1<br>Introduction to Histology & Microscope  | Anatomy A1<br>AN 1.2 Introduction to Osteology |
| 06/11/24<br>WEDNESDAY | PY1.6 (KH) (Lecture)<br><br>Fluid compartments and its measurement And Osmolarity and Tonicity of a | BI 2.1 explain the fundamental concept of enzyme, allo-enzyme,.isoenzyme, coenzyme , co-factor, ,Enumerate the main classes of IUBMB | Anatomy 7<br>AN 2.4, 71.2<br>Cartilage   | Anatomy 4<br>AN 77.1, 77.2, 77.3, 77.4<br>Uterine and Ovarian cycle<br>First week of development | Lunch     | BI 11.1<br>Gr. A<br>Lab apparatus and waste disposal<br>PY 2.11(SH) Revision of PBS . Gr. B |  |

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|                      | cell)  | nomemclature<br>lecture  |                    |   |  |  |
| 07/11/24<br>THURSDAY | Anatomy<br>1<br>AN 1.1<br>& CBME<br>Curriculum;<br>Introduction to<br>Anatomy and<br>Anatomy<br>Curriculum | PY2.1 (KH) (Lecture)<br>Composition and Functions of blood components. | SDL (PHYSIOLOGY)   | AN 76.1, 76.2<br><br>Stages of Human life & Terminologies (Lecture) | Anatomy A1<br>Introduction to Histology & Microscope | Anatomy A1<br>AN 1.2 Introduction to Osteology |
| 08/11/24<br>FRIDAY   | Anatomy<br>2<br>AN 1.1<br>& CBME<br>Curriculum;<br>Introduction to<br>Anatomy and<br>Anatomy<br>Curriculum | PY 2.2 (KH) ( Lecture) ( Plasma Proteins)                              | SDL (BIOCHEMISTRY) | PHY 1.2 tutorial homeostasis  | Anatomy B1<br>Introduction to Histology & Microscope | Anatomy B1<br>AN 1.2 Introduction to Osteology |

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|                             |  |   |  |  |       | n to Osteology  | Histology & Microscope                              |
|                             |  |   |  |  |       | Gr: B<br>Phy2.11  | revision<br>Estimate<br>TEC gr A                    |
| 09/11/24<br><b>SATURDAY</b> | <b>SECOND</b>  | <b>SATURDAY</b>                           | <b>HOLIDAY</b>   | <b>HOLIDAY</b>                           |       | <b>HOLIDAY</b>  |   |
| 10/11/24<br><b>SUNDAY</b>   | <b>HOLIDAY</b>   | <b>HOLIDAY</b>                            | <b>HOLIDAY</b>   | <b>HOLIDAY</b>                           |       | <b>HOLIDAY</b>  |   |
| 11/11/24<br><b>MONDAY</b>   | PY 1.1 (KH)<br>(Lecture)<br>Introduction and Structure and function of mammalian cell. | Anatomy 5<br>AN 70.1<br>Glands 1          | BI 1.1<br>Describe the molecular and functional organisation of Cell and its sub cellular components Lecture | Anatomy 2<br>AN 8.1, 8.2, 8.4<br>Scapula | Lunch | Anatomy A1<br>AN 66.1<br>Histology<br>Connective tissue | Anatomy A1<br>Osteology<br>AN 8.1, 8.2, 8.4<br>Ulna |
| 12/11/24<br><b>TUESDAY</b>  | COMMED<br>CM 1.2 Health and its Determinants Lecture                                   | Anatomy 6<br>AN 66.1<br>Connective tissue | PY2.5 (KH)( Integrated Learning) Anemia (part II)  | Anatomy3<br>AN 8.1, 8.2, 8.4<br>Humerus  |       | Anatomy B1<br>AN 65.1<br>Histology<br>Simple Epithelium | Anatomy B1<br>AN 77.3<br>Gametogenesis 1 & 2        |
|                             |  |   |  |  |       | Anatomy B2<br>AN 77.3<br>Gametogen                      | Anatomy B2<br>AN 65.1<br>Histology                  |

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|                       |  |   |                                  |   |       | esis 1 & 2   | Simple Epithelium                                   |
|                       |  |   |                                  |   |       | Gr:BPhy  | 2.11 estimation of HB GrB                           |
| 13/11/24 WED<br>NESDA | PY 1.8 (KH) (Lecture) ( Resting Membrane Potential ) (Part II) | BI 2.5 clinical Utility of various serum enzyme as pathological markers Lecture | Anatomy 7 AN 2.4, 71.2 Cartilage | Anatomy 4 AN 77.1, 77.2, 77.3, 77.4 Uterine and Ovarian cycle First week of development | Lunch | G rBI 11.2 . pH estimation. Gr.A. PY 2.11(SH) Estimate TLC revision. |   |
| 14/11/24 THURSDAY     | Anatomy 8 AN 78.1, 78.2. 78.3, 78.4 Second week of Development | PY2.1 (KH) ( Lecture)<br><br>Composition and Functions of blood components.     | SDL (PHYSIOLOGY)                 | Anatomy 5 AN 9.1, 9.2, 10.11 Pectoral region and anatomy of mammary gland               |       | Anatomy A1 AN 65.1 Histology Stratified Epithelium & Glands          | Anatomy A1 Osteology AN 8.1, 8.2, 8.4 Radius        |
| 15/11/24 FRIDAY       | Anatomy 9 AN 10.1, 10.2, 10.4 Axilla                           | PY 2.6 (KH) ( lecture) ( WBC-Formation and Function)                            | SDL (BIOCHEMISTRY)               | PHY 1.2 tutorial homeostasis  |       | Anatomy B1 AN 65.1 Histology Stratified Epithelium & Glands          | Anatomy B1 Osteology AN 8.1, 8.2, 8.4 Radius        |
|                       |  |   |                                  |   |       | Anatomy B2 Osteology AN 8.1, 8.2, 8.4 Radius                         | Anatomy B2 Histology Stratified Epithelium & Glands |

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| 16/11/24<br>SATURDAY | AETCOM<br>Module 1.5<br>Anatomy                                  | Anatomy<br>3<br>AN 65.1<br>Epithelial tissue 1          | PY1.7 (KH) PH &<br>Buffer System                       | Anatomy<br>4<br>\ AN 65.1<br>Epithelial<br>tissue 2  | Anatomy<br>1<br>AN 8. 1 – 8.4<br>Clavicle | Lunch  | Sports & extra-curricular<br>activities                |                                  |
| 17/11/24<br>SUNDAY   | HOLIDAY  | HOLIDAY   | HOLIDAY  | HOLIDAY  |   |  | HOLIDAY  |                                  |
| 18/11/24<br>MONDAY   | (PY2.4 (KH)<br>(Lecture)<br>(RBC –<br>formation and<br>function) | Anatomy<br>10<br>AN 10.3, 10.5, 10.6<br>Brachial plexus | BI 2.2<br>Estimation of<br>SGOT&,SGPT<br>Demonstration | Anatomy<br>6<br>AN 79.1, 79.2, 79.3<br>Third week of development 1<br>& 2 including neurulation,<br>germ cells derivatives | Lunch                                     | Anatomy A1<br>AN 66.1<br>Histology<br>Connective<br>tissue | Anatomy A1<br>Osteology<br>AN 8.1, 8.2,<br>8.4<br>Ulna |                                  |
| 19/11/24<br>TUESDAY  | COMMED<br>Self Directed<br>Learning (SDL)                        | Anatomy<br>11<br>AN 11.1, 11.2, 11.3,                   | Integrated learning py<br>2.5 with pathology           | Anatomy<br>7<br>AN 9.1, 9.2, 10.11   | Lunch                                     | Anatomy B1<br>AN 66.1<br>Histology                         | Anatomy B1<br>Osteology<br>AN 8.1, 8.2,                |                                  |

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|                       |   | 11.5<br>Flexor<br>compartment of<br>arm & Cubital fossa | (anemia and jaundice)  | Pectoral region                        |       | Connective<br>tissue   | 8.4<br>Ulna  |
|                       |   |   |  |  |       | Anatomy B2<br>Osteology<br>AN 8.1, 8.2,<br>8.4<br>Ulna                             | Anatomy B2<br>AN 66.1<br>Histology<br>Connective<br>tissue |
|                       |   |   |  |  |       | Gr: B<br>PY 2.   | 11(SH)<br>Estimate<br>Blood<br>grouping Gr<br>A            |
| 20/11/24<br>WEDNESDAY | PY 1.5 (KH) (Lecture)<br>Transport across cell membrane | BI2.3 Principles of enzyme activity<br>Lecture          | Anatomy 12<br>AN 12.1, 12.2<br>Flexor compartment of forearm | Anatomy 8<br>AN 10.1 – 10.6 Axilla 1   | Lunch | BI 11.2<br>Gr.A<br>Preparation of buffers<br>Gr B<br>Phy2.11 revision Estimate TEC |  |
| 21/11/24<br>THURSDAY  | Anatomy 18<br>AN 71.1, 71.2<br>Bone 2                   | PY 1.3 (KH) (Lecture)<br>Intercellular communication    | SDL (PHYSIOLOGY)   | Anatomy 12<br>AN 11.5<br>Cubital Fossa |       | Anatomy A1<br>AN 71.2<br>Histology<br>Cartilage                                    | Anatomy A1<br>AN 8.1 – 8.6<br>Skeleton of Hand             |
|                       |   |   |  |  |       | Anatomy A2<br>Osteology<br>AN 8.1 – 8.6<br>Skeleton of hand                        | Anatomy A2<br>AN 71.2<br>Histology<br>Cartilage            |
|                       |   |   |  |  |       | BI 11.2<br>Gr.B  | Preparation of buffers                                     |

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| 22/11/24<br>FRIDAY   | Anatomy<br>13<br>AN 12.3, 12.5,<br>12.6<br>Palm 1                         | PY 2.3 (KH)<br>(Lecture) ( Hemoglobin ( Structure , Variation, Synthesis and Breakdown)(Part 1) | SDL<br>(BIOCHEMISTRY)   | PY TUTORIAL   |  | Anatomy B1<br>AN 71.2<br>Histology<br>Cartilage             | Anatomy B1<br>Osteology<br>AN 8.1 – 8.6<br>Skeleton of hand |
|                      |   |   |   |   |  | Anatomy B2<br>Osteology<br>AN 8.1 – 8.6<br>Skeleton of hand | Anatomy B2<br>AN 71.2<br>Histology<br>Cartilage             |
|                      |   |   |   |   |  | Gr: B<br>Phy 2.11   | Revision<br>of TLC gr                                       |
| 23/11/24<br>SATURDAY | AETCOM<br>Module 1.2, 1.3<br>Physiology                                   | Anatomy<br>20<br>AN 80.1, 80.2,<br>Fetal membrane<br>Placenta I,                                | PY 2.3 (KH) (Small Group discussion) Hemoglobin ( Structure , Variation, Synthesis and Breakdown)( Part II) | Anatomy<br>21<br>AN 80.3, 80.5<br>Placenta II                   | Anatomy<br>13<br>AN 2.5, 2.6<br>Joints 1 & 2 |   | Sports & extra-curricular activities                        |
| 24/11/24<br>SUNDAY   | Holiday   | Holiday   | Holiday   | Holiday   |  |   | Holiday   |
| 25/11/24<br>MONDAY   | PY1.8 (KH)<br>(Lecture )<br>(Resting<br>Membran<br>Potential)<br>(Part 1) | Anatomy<br>27<br>AN 73.1, 72.2, 73.3<br>Genetics I – chromosome, karyotyping, Lyon's Hypothesis | BI2.4<br>Enzyme inhibitors<br>As poison,drugs and therapeutic enzymes<br>Lecture                            | Anatomy<br>18<br>AN 12.1, 12.2<br>Flexor compartment of forearm | Lunch  | Anatomy A1<br>Histology<br>Revision & Glands (AN 70.1)      | Anatomy A1<br>Osteology<br>Revision                         |
|                      |   |   |   |   |  | Anatomy A2<br>Osteology<br>Revision                         | Anatomy A2<br>Histology<br>Revision & Glands (AN 70.1)      |

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|                       |   |   |   |  |       | PY 2.11  | (SH)Estimate TLC GR- B                                    |
| 26/11/24<br>TUESDAY   | Commed CM<br>1.3 Etiology of<br>Health<br>Lecture   | Anatomy<br>16<br>AN 67.1, 67.2, 67.3<br>Muscular tissue 2                                     | Py 2.5anemia and<br>jaundice with<br>pathology<br>Lecture | Anatomy<br>10<br>AN 10.1 – 10.6 Axilla 3   | Lunch | Anatomy B1<br>Histology<br>Revision &<br>Glands (AN<br>70.1)                 | Anatomy B1<br>Osteology<br>Revision                       |
|                       |   |   |   |  |       | Anatomy B2<br>Osteology<br>Revision  | Anatomy B2<br>Histology<br>Revision &<br>Glands<br>(70.1) |
|                       |   |   |   |  |       | Gr: B<br>PY 2.11   | revision<br>estimate<br>BT/CT gr                          |
| 27/11/24<br>WEDNESDAY | PY 1.8 (KH)<br>(Lecture) ( Resting<br>Membrane<br>Potential ) (Part<br>II)                    | BI 2.5clinical<br>Utility of various<br>serum enzyme as<br>pathological<br>markers<br>Lecture | Anatomy<br>22<br>AN 80.4<br>Twinning                      | Anatomy<br>14<br>AN 5.1 – 5.7<br>Blood vascular system<br>AN 5.1, 6.1, 6.2, 6.3<br>Lymphatic System  | Lunch | BI 11.2<br>Gr.A<br>pH estimation<br>PY 2.11(SH)Estimate TLC<br>revisionGR- B |   |
| 28/11/24<br>THURSDAY  | Anatomy<br>23<br>AN 10.8, 10.10<br>Triangular &<br>Quadrangular<br>spaces, Scapular<br>region | PY2.1 (KH) ( Lecture)<br><br>Composition and<br>Functions of blood<br>components.             | SDL (PHYSIOLOGY)  | Anatomy<br>15<br>AN 9.2<br>Histology of mammary gland<br>(Lecture 11 am to 12 PM)<br>AN 13.1<br>Venous drainage of superior<br>extremity (12 – 1 PM) | Lunch | Anatomy A1<br>AN 67.1<br>Histology<br>Muscular<br>tissue                     | Anatomy A1<br>AN 13.6,<br>13.4<br>Surface<br>marking      |
|                       |   |   |   |  |       | Anatomy A2<br>AN 13.6,<br>13.4<br>Surface<br>marking                         | Anatomy A2<br>AN 67.1<br>Histology<br>Muscular<br>tissue  |

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|                      |  |  |   |   |   | BI 11.1<br>Gr. B   | Lab<br>apparatus<br>and waste<br>disposal                |
| 29/11/24<br>FRIDAY   | Anatomy<br>19<br>AN 79.4<br>4 <sup>th</sup> week to 8 <sup>th</sup><br>week<br>development | PY 1.9 (KH)<br>(Lecture) ( Methods<br>used to<br>demonstrate<br>cellular function<br>Part II | SDL<br>(BIOCHEMISTRY)   | Physiology Tutorial on PY 1.8<br>Resting Membrane Potential<br>and Action Potential |   | Anatomy B1<br>AN 67.1<br>Histology<br>Muscular<br>tissue | Anatomy B1<br>Osteology<br>Revision                      |
|                      |  |  |   |   |   | Anatomy B2<br>Osteology<br>Revision                      | Anatomy B2<br>AN 67.1<br>Histology<br>Muscular<br>tissue |
|                      |  |  |   |   |   | Gr: B<br>Phy 2.  | 11 Revision<br>of<br>estimation<br>of Hb .               |
| 30/11/24<br>SATURDAY | AETCOM<br>Module 1.1<br>Biochemistry   | Anatomy<br>25<br>AN 10.12<br>Shoulder Joint  | Physiology Small<br>Group discussion or FA<br>on General Physiology<br>and Hematology | Anatomy<br>26<br>AN 13.3<br>Elbow joint   | Anatomy<br>17<br>AN 10.2,<br>10.9, 11.6<br>Arterial<br>supply of<br>superior<br>extremity | Lunch  | Sports & extra-curricular<br>activities                  |
| 01/12/24<br>SUNDAY   | Holiday  | Holiday  | Holiday   | Holiday   |   |  | Holiday  |
| 02/12/24<br>MONDAY   | PY2.5<br>(KH)(Lecture /<br>small Group<br>discussion)                                      | Anatomy<br>38<br>AN 4.1, 4.2, 72.1   | BI 2.6<br>Use of enzymes in lab<br>investigation(<br>enzymebased assays )             | Anatomy<br>26<br>Revision 1   | Lunch   | Anatomy A1<br>AN 69.1<br>Histology<br>Blood              | Anatomy A1<br>General<br>embryology<br>model             |

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|                       | Anemia (Part I)   | Histology of skin   | Lecture   | Superior extremity dissection                  |       | vessels  |  |
|                       |   |   |   |  |       | Anatomy A2<br>General<br>embryology<br>model         | Anatomy A2<br>AN 69.1<br>Histology<br>Blood<br>vessels |
|                       |   |   |   |  |       | Phy 2.11   | estimation<br>of HB GrB                                |
| 03/12/23<br>TUESDAY   | Commed<br>Self Directed<br>Learning (SDL)   | Anatomy<br>28<br>AN 75.1, 75.2<br>Genetics II –<br>chromosomal<br>aberration, | Physiology integrated<br>learning PY3.4 &PY3.5<br>(KH) Neuromuscular<br>Junction and<br>neuromuscular blocker | Anatomy<br>19<br>AN 12.3, 12.5, 12.7<br>Palm 1 | Lunch | Anatomy B1<br>AN 71.1<br>Histology<br>Bone           | Anatomy B1<br>AN 13.6,<br>13.4<br>Surface<br>marking   |
| 04/12/23<br>WEDNESDAY | PY 1.9 (KH)<br>(Lecture) (Methods used<br>to demonstrate<br>cellular function<br>Part I | BI 2.7<br>Interprete lab<br>results of enzyme<br>activity<br>Lecture          | <b>Time: 10 am to 1pm</b><br><b>ECE-ANATOMY</b><br><b>Inguinal Hernia</b><br><b>Down's Syndrome</b>           |  | Lunch | Anatomy B2<br>AN 13.6,<br>13.4<br>Surface<br>marking | Anatomy B2<br>AN 71.1<br>Histology<br>Bone             |
| 05/12/24<br>THURSDAY  | Anatomy<br>30<br>AN 74.1, 74.2,   | PY 1.3 (KH) (Lecture)<br>Intercellular  | <b>Time: 10 am to 1pm</b><br><b>ECE-PHYSIOLOGY</b><br><b>Parkinsonism</b>                                     |  |       | Anatomy A1<br>AN 67.1<br>Histology                   | Anatomy A1<br>AN 13.6,<br>13.4                         |

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|                      | 74.3<br>Genetics IV –<br>Pattern of inheritance<br>(Autosomal dominant and recessive) | communication                                   | <b>Myesthenia Gravis</b>  |  | Muscular tissue<br><br>Anatomy A2<br>AN 13.6,<br>13.4<br>Surface marking<br><br>BI 11.2<br>Gr.B                   | Surface marking<br><br>Anatomy A2<br>AN 67.1<br>Histology<br>Muscular tissue<br><br>Preparation of buffers        |
| 06/12/24<br>FRIDAY   | Anatomy<br>24<br>AN 11.1, 11.2<br>Extensor compartment of arm                         | PY2.10 (KH)<br>(Lecture) Immunity<br>(Part III) | <b>Time: 10 am to 1pm</b><br><b>ECE-BIOCHEMISTRY</b><br><b>Myocardial Infraction</b><br><b>Dyslipidemia</b> |  | Anatomy<br>16<br>AN 10.3,<br>10.13, 11.4,<br>12.8, 12.4,<br>12.13, 29.2<br>Nerves of Superior Extremity 1 & 2 (L) | Anatomy<br>16<br>AN 10.3,<br>10.13, 11.4,<br>12.8, 12.4,<br>12.13, 29.2<br>Nerves of Superior Extremity 1 & 2 (L) |
| 07/12/24<br>SATURDAY | <b>AETCOM Module 1.5</b><br><b>Anatomy</b>  | Anatomy<br>36<br>AN 13.3<br>Wrist Joint         | Physiology Small Group discussion<br>PY5.4 Generation and conduction of cardiac impulse                     | Anatomy<br>37<br>AN 13.3<br>First Carpo-metacarpal joint | Anatomy<br>25<br>AN 12.14,<br>12.15<br>Dorsum of hand   | Lunch<br><br>Sports & extra-curricular activities   |
| 08/12/24<br>SUNDAY   | Holiday   | Holiday   | Holiday   | Holiday  |   | Holiday   |

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| 09/12/24<br>MONDAY    | PY2.10 (KH)<br>(Lecture)<br>Immunity (Part I) | Anatomy<br>45<br>AN 25.2<br>Development of CVS 1  | BI 3.1<br>Monosaccharide and disaccharide Lecture  | Anatomy<br>28<br>AN 14.1, 14.2<br>Osteology<br>Hip Bone 1 | Lunch | Anatomy A1<br>AN 9.2<br>Histology<br>Mammary Gland                                | Anatomy A1<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>Numerical aberration |
|                       |   |   |  |   |       | Anatomy A2<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>Numerical aberration | Anatomy A2<br>AN 9.2<br>Histology<br>Mammary Gland                                |
|                       |   |   |  |   |       | PY 2.11(SH)   | Estimate Blood grouping Gr.B  |
| 10/12/24<br>TUESDAY   | Commed Self Directed Learning (SDL)           | Anatomy<br>32<br>AN 75.5, 81.1, 81.2,<br>81.3<br>Genetics VI – Applied aspects of genetics (Prenatal diagnosis, genetic counseling) | Physiology integrated learning PY3.4 & PY3.5 (KH) Neuromuscular Junction and neuromuscular blocker | Anatomy<br>22<br>AN 10.8, 10.10<br>Triangu                | Lunch | Anatomy B1<br>Histology<br>Revision   | Anatomy B1<br>General Embryology Model  |
|                       |   |   |  |   |       | Anatomy B2<br>General Embryology Model  | Anatomy B2<br>Histology Revision  |
|                       |   |   |  |   |       | Gr: B<br>PY 2.12 (  | KH) Demon. Osmotic fragility  |
| 11/12/24<br>WEDNESDAY | PY2.7 (KH)<br>(lecture)                       | BI 3.1<br>Polysaccharides   | Anatomy<br>29  | Anatomy<br>20   | Lunch | BI 11.4<br>Gr.A   |   |

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|                      | <b>Platelet – Formation and Function</b>  | Lecture  | AN 75.2 Genetics III – Structural abnormalities | AN 12.3, 12.5, 12.7, 12.9<br>Palm 2             |  | Normal and abnormal constituents of urine<br>PY 2.11(SH) PY 2.11(SH)<br>revision Estimate Blood grouping Gr B |
| 12/12/24<br>THURSDAY | Anatomy 34<br>AN 12.14, 12.15<br>Dorsum of hand   | PY1.8( KH)(Lecture)<br>( Action Potential)(Part III)                   | SDL (PHYSIOLOGY)                                | Anatomy 21<br>AN 10.8, 10.10<br>Scapular region | Anatomy A1<br>AN 71.1<br>Histology<br>Bone         | Anatomy A1<br>AN 13.5<br>Radiology  |
|                      |   |  |   |   | Anatomy A2<br>AN 13.5<br>Radiology                 | Anatomy A2<br>AN 71.1<br>Histology<br>Bone  |
|                      |   |  |   |   | BI 11.2<br>Gr.B                                    | pH estimation   |
| 13/12/24<br>FRIDAY   | Anatomy 31<br>AN 74.1, 74.2, 74.3<br><br>Genetics V – Pattern of inheritance (X – linked dominant and recessive, Y – linked dominant, Mitochondrial inheritance | PY 3.7 (KH)<br>(Lecture) Different types of muscle fibre and structure | SDL (BIOCHEMISTRY)                              | Physiology tutorial on Immunity (PY 2.10)       | Anatomy B1<br>AN 69.1<br>Histology<br>Blood vessel | Anatomy B1<br>AN 13.5<br>Radiology  |
|                      |   |  |   |   | Anatomy B2<br>AN 13.5<br>Radiology                 | Anatomy B2<br>AN 69.1<br>Histology<br>Blood vessel  |
|                      |   |  |   |   | Gr: B<br>Phy 2.11                                  | estimate BT/CT  |

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| 14/12/24<br>SATURDAY | SECOND   |  |   | HOLIDAY  |       | HOLIDAY  |  |
| 15/12/24<br>SUNDAY   | Holiday  | Holiday  | Holiday   | Holiday  |       | Holiday  |  |
| 16/12/24<br>MONDAY   | PY 2.8 (KH)<br>(Lecture)<br>Hemostasis<br>(Part I)           | Anatomy<br>51<br>AN 52.7<br>Development of<br>Urinary System               | BI 3.2<br>Digestion and<br>assimilation of<br>carbohydrates<br>Lecture  | Anatomy<br>30<br>AN 14.1, 14.2, 14.3<br>Tibia                | Lunch | Anatomy A1<br>Histology<br>Revision  | Anatomy A1<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>Numerical<br>aberration       |
|                      |  |  |   |  |       | Anatomy A2<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>Numerical<br>aberration | Anatomy A2<br>Histology<br>Revision  |
|                      |  |  |   |  |       | Phy 2.11   | estimate<br>BT/CT gr B   |
| 17/12/24<br>TUESDAY  | Commed<br>CM 1.4 Natural<br>History of<br>Disease<br>Lecture | Anatomy<br>39<br>AN 79.4<br>Folding of embryo,<br>body cavity<br>formation | Physiology integrated<br>learning PY3.3,PY3.13 &<br>PY3.6 De-generation and<br>regeneration of nerve ,<br>myopathy & Myasthenia<br>Gravis | Anatomy<br>27<br>Revision 2<br>Superior extremity dissection | Lunch | Anatomy B1<br>AN 72.1<br>Histology<br>Skin   | Anatomy B1<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>,,<br>Numerical<br>aberration |
|                      |  |  |   |  |       | Anatomy B2<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping                            | Anatomy B2<br>AN 72.1<br>Histology   |

|                       |  |  |   |   |       |  | Numerical aberration                       | Skin  |
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| 18/12/24<br>WEDNESDAY | BI<br>3.Polyssachrides Lecture                         | PY2.7 (KH) (lecture)<br><b>Platelet –Formation and Function</b>                    | Anatomy<br>33<br>AN 12.11, 12.12<br>Extensor compartment of forearm | Anatomy<br>23<br>AN 11.1, 11.2<br>Back of arm                   | Lunch | BI 11.4<br>Gr.A<br>Normal and abnormal constituents of urine<br>PY 2.11(SH) PY 2.11(SH)<br>revision Estimate Blood grouping Gr B |  |   |
| 19/12/24<br>THURSDAY  | Anatomy<br>41<br>AN 52.6<br>Development of GI system 2 | PY 1.9 (KH)<br>(Lecture) ( Methods used to demonstrate cellular function Part II   | SDL (PHYSIOLOGY)  | Anatomy<br>24<br>AN 12.11, 12.12<br>Back of forearm             |       | Anatomy A1<br>AN 72.1<br>Histology<br>Skin   | Anatomy A1<br>General<br>Embryology Model  |   |
|                       |  |  |   |   |       | Anatomy A2<br>General<br>Embryology Model  | Anatomy A2<br>AN 72.1<br>Histology<br>Skin | BI 11.4<br>Gr.B<br>Normal and abnormal urine constituents |
| 20/12/24<br>FRIDAY    | Anatomy<br>35<br>AN 13.3<br>Radio-ulnar joint          | PY 3.8 (KH)<br>(Lecture) Action Potential and Properties in different muscle fibre | SDL (BIOCHEMISTRY)  | Physiology Tutorial or small group discussion on PY 2.7 & PY2.8 |       | Anatomy B1<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>Numerical aberration  | Anatomy B1<br>General<br>Embryology Model  |   |
|                       |  |  |   |   |       | Anatomy B2<br>General  | Anatomy B2<br>AN 73.1,                     |   |

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|                      |  |  |  |  |   | Embryology Model             | 73.2 Genetics<br>Karyotyping<br>Numerical aberration |
|                      |  |  |  |  |   | Gr: B PY 2.11                | revision estimate BT/CT                              |
| 21/12/24<br>SATURDAY | AETCOM<br>Module 1.2, 1.3<br>Physiology  | Anatomy<br>43<br>AN 52.6<br>Development of GI system 4 | PHY small group Teaching/FA                | Anatomy<br>44<br>AN 25.2<br>Development of Respiratory System              | Anatomy<br>Formative Assessment 1<br>PCT – Superior Extremity (Practical) |                              | Sports & extra-curricular activities                 |
| 22/12/24<br>SUNDAY   | Holiday  | Holiday  | Holiday                                    | Holiday  |   |                              | Holiday  |
| 23/12/24<br>MONDAY   | PY3.10 & PY 3.11 & PY3.12( KH) (Lecture ) Mode of muscle contraction ,Energy source and metabolism and gradation of muscle contraction | Anatomy<br>54<br>AN 20.3<br>Fascia lata                | BI 3.4<br>Glycolysis and HMP Shunt Lecture | Anatomy<br>33<br>AN 14.1 – 14.4<br>Osteology Revision (Inferior extremity) | Lunch   | Anatomy A Histology Revision | Anatomy A Histology Revision                         |
| 24/12/2<br>TUESDAY   | Com.med Self Directed Learning (SDL)   | Anatomy<br>52  | PY11.7 Integrated learning                 | Anatomy<br>31  | Lunch   | PY 2.12 (KH)                 | Demon.Os motic fragility Gr..B                       |
|                      |  |  |  |  |   |                              | Batch B Histology Revision                           |

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|                       |   | AN 52.8<br>Development of<br>Male genital system                                       |                                    | AN 14.1, 14.2<br>Fibula           |       | Holiday Gr:<br>B/PY.2.11DLC                           |   |
| 25/12/24<br>WEDNESDAY | CHRISTMAS   | DAY  | Holiday                            | Holiday                           |       | Holiday   |   |
| 26/12/24<br>THURSDAY  | Anatomy<br>47<br>AN 25.2<br>Development of<br>CVS 3       | PY2.10 (KH)<br>(Lecture) Immunity<br>(Part II)   | SDL(PHYSIOLOGY                     | Anatomy<br>Formative Assessment 1 |       | Anatomy A<br>AN 14.1<br>Osteology<br>Hip Bone2        | Anatomy A<br>AN 14.1<br>Osteology<br>Hip Bone2        |
| 27/12/24<br>FRIDAY    | Anatomy<br>42<br>AN 52.6<br>Development of<br>GI system 3 | PY 5.1 & PY 5.2<br>(KH) (Lecture )<br>Functional anatomy<br>and properties of<br>heart | Tutorial Biochemistry<br>HMP Shunt | Phy tutorial                      | Lunch | Anatomy B1<br>AN 9.2<br>Histology<br>Mammary<br>Gland | Anatomy B1<br>Revision<br>General<br>Embryology       |
| 28/12/24<br>SATURDAY  | AETCOM<br>Module 1.1<br>Biochemistry                      | <b>Community Medicine<br/>Family Adoption Programme<br/>( SIX HOURS )</b>              |                                    |                                   | Lunch | Anatomy B2<br>Revision<br>General<br>Embryology       | Anatomy B2<br>AN 9.2<br>Histology<br>Mammary<br>Gland |
|                       |   |  |                                    |                                   |       | Gr: B<br>PY2.11(SH)                                   | Estimate<br>DLC(Draw<br>blood film)<br>Gr.B           |
|                       |   |  |                                    |                                   |       | Sports & extra-curricular<br>activities               |   |

| 29/12/24<br>SUNDAY    | Holiday   | Holiday   | Holiday   | Holiday  |       | Holiday   |  |  |
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| 30/12/24<br>MONDAY    | PY5.1<br>Lecture  | Anatomy<br>61<br>AN 20.3<br>Venous drainage of<br>lower limb                                    | BI 3.6<br>TCA cycle as amphibolic<br>pathway and its<br>regulation<br>Lecture                             | Anatomy<br>38<br>AN 18.1, 18.2, 18.3<br>Dorsum of foot |       | Anatomy A1<br>AN 70.2<br>Histology<br>Spleen  | Anatomy A1<br>AN 70.2<br>Histology<br>Thymus             |  |
|                       |   |   |   |  |       | Anatomy A2<br>AN 70.2<br>Histology<br>Thymus  | Anatomy A2<br>AN 70.2<br>Histology<br>Spleen             |  |
|                       |   |   |   |  |       | Gr.B PY2  | 11 DLC   |  |
| 31/12/24<br>TUESDAY   | COM.MED<br>CM 1.5 Levels<br>of prevention<br>Lecture                    | Anatomy<br>55<br>AN 15.3<br>Femoral triangle  | PH integrated<br>Learning 11.12   | Anatomy<br>34<br>AN 15.3<br>Femoral triangle           | Lunch | Anatomy B<br>Histology<br>Revision  |  |  |
|                       |   |   |   |  |       | Gr: B<br>PY 2.11 revision   |  |  |
| 01/01/25<br>WEDNESDAY | . BI 3.5<br>Integration of<br>carbohydrates<br>with diseases<br>Lecture | PY3.17 (KH)<br>(Lecture) Strength –<br>Duration curve   | <b>Time: 10 am to 1pm</b><br><b>ECE ANATOMY</b><br><b>Pleural effusion</b><br><b>Varicose vein</b>        |  |       | BI 11.5<br>Gr.A<br>Use of paper<br>chromatography<br>PY2.11(SH) revision<br>Estimate DLC(Draw blood<br>film) Gr.B |  |  |
| 02/01/25<br>THURSDAY  | Anatomy<br>57<br>AN 15.1, 15.2,<br>15.5<br>Adductor                     | PY3.1 &PY3.2 (KH)<br>(Lecture ) Structure<br>and Function of<br>Neuron, Nerve<br>Growth Factor, | <b>Time: 10 am to 1pm</b><br><b>ECE-PHYSIOLOGY</b><br><b>Nephrotic Syndrome</b><br><b>Hypopituitarism</b> |  | Lunch | Anatomy A1<br>AN 70.2<br>Histology<br>Lymphnode   | Anatomy A1<br>AN 70.2<br>Histology<br>Palatine<br>Tonsil |  |

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|                      | compartment of thigh            | Type and Property of nerve fibre                    |   |  | Anatomy A2<br>AN 70.2<br>Histology<br>Palatine tonsil                             | Anatomy A2<br>AN 70.2<br>Histology<br>Lymphnode  |
|                      |                                 |   |   |  | BI 11.4<br>Gr.B   | Normal and abnormal constituents of urine  |
| 03/01/25<br>FRIDAY   | Anatomy<br>48<br>AN 25.2        | PY5.3 (KH)<br>(Lecture) Cardiac cycle (Part II)     | <b>Time: 10 am to 1pm</b><br><b>ECE-BIOCHEMISTRY</b><br><b>Diabetes and its complications</b><br><b>CKD&amp; Metabolic Acidosis</b> |  | Anatomy B1<br>Histology<br>Revision   | Anatomy B1<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>,<br>Numerical aberration |
|                      |                                 |   |   |  | Anatomy B2<br>AN 73.1,<br>73.2<br>Genetics<br>Karyotyping<br>Numerical aberration | Anatomy B2<br>Histology<br>Revision  |
|                      |                                 |   |   |  | Gr: B   | Phy DLC  |
| 04/01/25<br>SATURDAY | AETCOM<br>Module 1.5<br>Anatomy | Anatomy<br>49 AN 25.4, 25.5<br>Development of CVS 5 | PY small<br>Gr.taeching/FA  | Anatomy<br>50<br>AN 25.3<br>Foetal Circulation | Anatomy<br>29<br>AN 14.1,<br>14.2, 14.3<br>Femur                                  | Lunch<br>Sports & extra-curricular activities  |
| 05/01/25             | Holiday                         | Holiday   | Holiday   | Holiday  |   | Holiday  |

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| SUNDAY                |  |   |  |   |       |   |  |
| 06/01/25<br>MONDAY    | Py6.3<br>Lecture                           | Anatomy<br>67<br>AN 19.1, 19.2, 19.7<br>Sole  | BI 3.8<br>Lab results associated<br>with carbohydrate<br>metabolism<br>Lecture | Anatomy<br>43<br>Revision of inferior extremity<br>dissection             | Lunch | Anatomy A<br>Histology<br>Revision                      | Anatomy A<br>Histology<br>Revision           |
| 07/01/25<br>TUESDAY   | COM.MED<br>Self Directed<br>Learning (SDL) | Anatomy<br>62<br>AN 16.1<br>Gluteal Region I  | PY.Intregrated<br>Learning-11.12   | Anatomy<br>39<br>Revision of inferior extremity<br>dissection             | Lunch | Anatomy B1<br>AN 70.2<br>Histology<br>Spleen            | Anatomy B1<br>AN 70.2<br>Histology<br>Thymus |
|                       |  |   |  |   |       | Anatomy B2<br>AN 70.2<br>Histology<br>Thymus            | Anatomy B2<br>AN 70.2<br>Histology<br>Spleen |
|                       |  |   |  |   |       | Gr: B<br>PY-Gr2.11                                      |  |
| 08/01/24<br>WEDNESDAY | PY.6.1<br>Lecture                          | BI 3.7<br>Common poisons<br>that inhibit<br>enzymes of<br>carbohydrate<br>metabolism<br>Lecture | Anatomy<br>40<br>AN 52.6<br>Development of GI<br>system 1                      | Anatomy<br>Formative Assessment 1<br>PCT – Superior Extremity<br>(Theory) | Lunch | BI 11.6<br>Gr.A<br>Principlesofcolorimetry<br>Gr.B 2.11 |  |
| 09/01/25<br>THURSDAY  | Anatomy<br>64<br>AN 16.4, 16.5             | PY3.9 (KH) (Lecture<br>) Molecular basis of<br>muscle contraction                               | SDL (PHYSIOLOGY  | Anatomy<br>36<br>AN 15.1, 15.2, 15.5                                      | Lunc  | Anatomy A<br>Histology<br>Revision                      | Anatomy A<br>Histology<br>Revision           |

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|                      | Flexor compartment of thigh   |                                      |   | Adductor compartment of thigh |   |   |   |
|                      |   |                                      |   |                               | BI 11.5<br>Gr.B                                       | Screening of urine for inborn errors                  |   |
| 10/01/25<br>FRIDAY   | Anatomy 58<br>AN 18.1, 18.2<br><br>Antero- lateral compartment of leg & dorsum of foot. | PY6.3 Lecture                        | SDL (BIOCHEMISTRY)  | PHY TUTORIAL                  | Anatomy B1<br>AN 70.2<br>Histology<br>Lymphnode       | Anatomy B1<br>AN 70.2<br>Histology<br>Palatine Tonsil |   |
|                      |   |                                      |   |                               | Anatomy B2<br>AN 70.2<br>Histology<br>Palatine Tonsil | Anatomy B2<br>AN 70.2<br>Histology<br>Lymphnode       |   |
|                      |   |                                      |   |                               | Gr: B/Phy   |   |   |
| 11/01/25<br>SATURDAY | SECOND SATURDAY   | Holiday                              | Holiday   | Holiday                       |   | Holiday   |   |
| 12/01/25<br>SUNDAY   | Holiday   | Holiday                              | Holiday   | Holiday                       |   | Holiday   |   |
| 13/01/25<br>MONDAY   | PY-6.6 Lecture  | Anatomy 71<br>AN 20.1<br>Ankle Joint | BI 3.10<br>Blood glucose level related to disorders of carbohydrate metabolism<br>Lecture | Anatomy 45<br>AN 16.4, 16.5   | Lunch   | Anatomy A1<br>AN 43.2<br>Histology<br>Salivary glands | Anatomy A1<br>AN 21.1<br>Osteology<br>Sternum |

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|                       |  |  |   | Flexor compartment of thigh                        |       | Anatomy A2<br>AN 21.1<br>Osteology<br>Sternum   | Anatomy A2<br>AN 43.2<br>Histology<br>Salivary glands |
|                       |  |  |   |  |       | PY-Gr. 2.11   | PY-Gr. 2.11   |
| 14/01/25<br>TUESDAY   | COM.MED<br>CM 1.6<br>Concepts of IEC<br>and BCC    | Anatomy<br>72<br>AN 19.5, 19.6<br>Arches of foot I | PH-Integrated<br>LearningPY-11.3                                    | Anatomy<br>46<br>AN 16.6<br>Popliteal fossa        | Lunch | Anatomy B (SGL)<br>AN 21.1, 21.2<br>Osteology<br>Thoracic vertebrae/<br><br>Gr: B<br>/PY-       |   |
| 15/01/25<br>WEDNESDAY | BI 3.9<br>Blood glucose<br>regulation<br>Lecture   | PY6.4<br>Lecture                                   | Anatomy<br>53<br>AN 52.8<br>Development of female<br>genital system | Anatomy<br>32<br>AN 14.4<br>Skeleton of foot       | Lunch | BI11.Gr.A<br>Estimation<br>of S.Creatinine and<br>Creatinine<br>clearancePYGr.B<br>revision DLC |   |
| 16/01/25<br>THURSDAY  | Anatomy<br>74<br>AN 43.2<br>Histology of<br>Tongue | PY5.3 (KH) (Lecture)<br>Cardiac cycle (Part I)     | SDL (PHYSIOLOGY)  | Anatomy<br>41<br>AN 16.2, 16.3<br>Gluteal region 2 | Lunch | Anatomy A<br>(SGL)<br>AN 21.1,<br>21.2  | Osteology<br>Thoracic<br>vertebrae                    |
|                       |  |  |   |  |       | BI 11.5<br>Gr.B   | Use of<br>paper<br>chromatogr                         |

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| 17/01/25<br>FRIDAY   | Anatomy<br>68<br>AN 17.1<br>Hip joint   | PY6.5<br>Lecture  | SDL(PHYSIOLOGY)                                   | Physiology Tutorial-ECG                                       |   | Anatomy B1<br>AN 43.2<br>Histology<br>Salivary glands         | Anatomy B1<br>AN 21.1<br>Osteology<br>Sternum                                 |
|                      |   |   |   |   |   | Anatomy B2<br>AN 21.1<br>Osteology<br>Sternum                 | Anatomy B2<br>AN 43.2<br>Histology<br>Salivary glands                         |
|                      |   |   |   |   |   | Gr: B   | Phy 2.11  |
| 18/01/25<br>SATURDAY | AETCOM<br>Module 1.2, 1.3<br>Physiology | Anatomy<br>59<br>AN 45.2, 48.4<br>Lumbo – sacral plexus | PY small<br>Gr.taeching/FA                        | Anatomy<br>60<br>AN 15.1<br>Femoral nerve and obturator nerve | Anatomy<br>37<br>AN 18.1,<br>18.2<br>Anterolateral compartment of leg | Lunch   | Sports & extra-curricular activities  |
| 19/01/25<br>SUNDAY   | Holiday                                 | Holiday   | Holiday   | Holiday   |   |   | Holiday   |
| 20/01/25<br>MONDAY   | PY-7.2<br>Lecture                       | Anatomy<br>78<br>AN 21.4, 21.5<br>Intercostal space I   | BI 4.1<br>Triglycerides, phospholipids<br>Lecture | Anatomy<br>50<br>AN 21.1, 21.2<br>Atypical Ribs               | Lunch   | Anatomy A1<br>AN 43.2<br>Histology<br>Salivary glands, Tongue | Anatomy A1<br>AN 20.7,<br>20.8, 20.9<br>Surface marking of Inferior Extremity |

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|                       |   |  |  |  |       | Anatomy A2<br>AN 20.7,<br>20.8, 20.9<br>Surface<br>marking of<br>Inferior<br>Extremity            | Anatomy A2<br>AN 43.2<br>Histology<br>Salivary<br>glands,<br>Tongue                               |
|                       |   |  |  |  |       | PY Gr.B.6.8   | PY Gr.B.6.8   |
| 21/01/25<br>TUESDAY   | COM.MED<br>CM 1.6<br>Concepts of IEC<br>and BCC | Anatomy<br>79<br>AN 21.6, 21.7<br>Intercostal space II   | PH-Integrated<br>Learning PY-11.3                                  | Anatomy<br>51<br>AN 21.1, 21.2<br>Revision of Thoracic bones       | Lunch | Anatomy B1<br>AN 52.1<br>Histology<br>General<br>organizatio<br>n of GI<br>system &<br>Oesophagus | Anatomy B1<br>AN 20.6<br>Radiology<br>of Inferior<br>Extremity                                    |
|                       |   |  |  |  |       | Anatomy B2<br>AN 20.6<br>Radiology<br>of Inferior<br>Extremity                                    | Anatomy B2<br>AN 52.1<br>Histology<br>General<br>organizatio<br>n of GI<br>system &<br>Oesophagus |
|                       |   |  |  |  |       | Gr: B<br>/PY-6.   |   |
| 22/01/25<br>WEDNESDAY | PY-6.6<br>Lecture                               | BI 4.1<br>Describe essential,<br>non-essential fatty<br>acids, cholesterol and<br>hormonal steroids<br>Lecture | Anatomy<br>56<br>AN 15.1, 15.2<br>Extensor compartment of<br>thigh | Anatomy<br>35<br>AN 15.1, 15.2<br>Extensor compartment of<br>thigh | Lunch | PYGr.B2.11/BI 11.7<br>Gr.A<br>Estimation of S.Creatinine<br>and Creatinine clearance              |   |

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| <b>23/01/25<br/>THURSDAY</b> | Netaji Subhas  | Chandra Bose  | Jayanti  | Holiday                              |       | Holiday  |  |
| 24/01/25<br>FRIDAY           | Anatomy<br>75<br>AN 52.1<br>Histology<br>General<br>Organization of<br>GI System<br>& Oesophagus | PY7.1<br>Lecture  | Tutorial Biochemistry<br>Cholesterol<br>biosynthesis | PY –Tutorial 6.1&6.2                 |       | Anatomy B1<br>AN 43.2<br>Histology<br>Salivary<br>glands,<br>Tongue                    | Anatomy B1<br>AN 20.7,<br>20.8, 20.9<br>Surface<br>marking of<br>Inferior<br>Extremity |
|                              |  |   |  |                                      |       | Anatomy B2<br>AN 20.7,<br>20.8, 20.9<br>Surface<br>marking of<br>Inferior<br>Extremity | Anatomy B2<br>AN 43.2<br>Histology<br>Salivary<br>glands,<br>Tongue                    |
|                              |  |   |  |                                      |       | Gr: B  | Gr: BPhy.  |
| 25/01/25<br>SATURDAY         | AETCOM<br>Module 1.1<br>Biochemistry   | <b>Community Medicine</b><br><b>Family Adoption Programme</b><br><b>( SIX HOURS )</b> |  |                                      | Lunch | Sports & extra-curricular<br>activities  |  |
| 26/01/25<br>SUNDAY           | <b>REPUBLIC<br/>DAY</b>  | Holiday   | Holiday  |                                      |       | <b>Holiday</b>   |  |
| 27/01/25<br>MONDAY           | PY-7.6<br>Lecture  | Anatomy<br>85   | BI 4.3<br>Regulation of lipoprotein<br>metabolism    | Anatomy<br>55<br>AN 23.2, 23.4, 23.5 | Lunch | Anatomy A1<br>AN 52.1<br>Histology   | Anatomy A1<br>AN 74.2<br>Genetics –  |

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|                       |   | AN 24.2, 24.4<br>Lung   | Lecture   | Mediastinum III   |       | Stomach  | Pattern of inheritance  |
|                       |   |   |   |   |       | Anatomy A2<br>AN 74.2<br>Genetics –<br>Pattern of inheritance                | Anatomy A2<br>AN 52.1<br>Histology<br>Stomach                 |
|                       |   |   |   |   |       | PY6.8 B  |   |
| 28/01/25<br>TUESDAY   | COM.MED<br>Self Directed<br>Learning (SDL)  | Anatomy<br>86<br>AN 24.3, 25.1<br>Bronchopulmonary<br>segments &<br>Histology of Lung | PH-7.7<br>Lecture                                   | Anatomy<br>56<br>AN 24.2, 24.4<br>Lung 1                      | Lunch | Anatomy B1<br>AN 52.1<br>Histology<br>Stomach                                | Anatomy B1<br>AN 74.2<br>Genetics –<br>Pattern of inheritance |
|                       |   |   |   |   |       | Anatomy B2<br>AN 74.2<br>Genetics –<br>Pattern of inheritance                | Anatomy B2<br>AN 52.1<br>Histology<br>Stomach                 |
|                       |   |   |   |   |       | Gr: B<br>PY.6.9  |   |
| 29/01/25<br>WEDNESDAY | BI 4.2<br>Digestion and<br>absorption of<br>dietary lipids<br>Lecture                             | PY-7.3<br>Lecture   | Anatomy<br>63<br>AN 16.2, 16.3<br>Gluteal Region II | Anatomy<br>40<br>AN 16.1<br>Gluteal region 1                  | Lunch | BI11.8Gr.A<br>Estimation of serum<br>protein, albumin/PY<br>Gr.B6.8          |   |
| 30/01/25<br>THURSDAY  | Anatomy<br>81<br>AN 24.6, 23.1<br>Mediastinum II<br>(Trachea and<br>oesophagus<br>with histology) | PY6.2<br>Lecture  | SDL (PHYSIOLOGY                                     | Anatomy<br>48<br>Revision of inferior extremity<br>dissection |       | Anatomy A1<br>Histology<br>AN 52.1<br>General organization<br>of GI system & | Anatomy A1<br>AN 20.6<br>Radiology<br>of Inferior Extremity   |

|                      |  |  |                      |   |  | Oesophagus   |   |
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|                      |  |  |                      |   |  | Anatomy A2<br>AN 20.6<br>Radiology<br>of Inferior<br>Extremity | Anatomy A2<br>AN 52.1<br>Histology<br>General<br>organizatio<br>n of GI<br>system &<br>Oesophagus |
| 31/01/25<br>FRIDAY   | Anatomy<br>82<br>AN 23.2, 23.4,<br>23.7<br>Mediastinum III<br>(Thoracic duct<br>and aorta) | PY-7.5<br>Lecture                          | SDL<br>(BIOCHEMISTRY | PHY TUTORIAL                            |  | Anatomy B1<br>Histology<br>Revision                            | Anatomy B1<br>Radiology<br>of Inferior<br>Extremity   |
|                      |  |  |                      |   |  | Anatomy B2<br>Radiology<br>of Inferior<br>Extremity            | Anatomy B2<br>Histology<br>Revision   |
|                      |  |  |                      |   |  | Gr: B/   | Phy6.8  |
| 01/02/25<br>SATURDAY | AETCOM<br>Module 1.5<br>Anatomy  | Anatomy<br>65<br>AN 16.6<br>Popiteal Fossa | PY-8.2<br>Lecture    | Anatomy<br>66<br>AN 19.1, 19.2,<br>19.3 | Anatomy<br>42<br>Revision of<br>inferior | Lunch  | Sports & extra-curricular<br>activities   |
| 02/02/25<br>SUNDAY   | Holiday  | Holiday                                    | Holiday              | Holiday                                 |  |  | Holiday   |
| 03/02/25<br>MONDAY   | SARASWATI<br>PUJA  | Holiday                                    | Holiday              | Holiday                                 |  |  | Holiday   |

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| 04/02/25<br>TUESDAY   | 1 <sup>ST</sup> .PCT | THEORY    | EXAMINATION | 2025    |  | ANATOMY  |
| 05/02/25<br>WEDNESDAY | 1 <sup>ST</sup> .PCT | THEORY    | EXAMINATION | 2025    |  | PHYSIOLOGY   |
| 06/02/25<br>THURSDAY  | 1 <sup>ST</sup> .PCT | THEORY    | EXAMINATION | 2025    |  | BIOCHEMISTRY   |
| 07/02/25<br>FRIDAY    | 1 <sup>ST</sup> .PCT | THEORY    | EXAMINATION | 2025    |  | COMMUNITY MEDICINE .   |
| 08/02/25<br>SATURDAY  | SECOND               | SATURDAY  | HOLIDAY     | HOLIDAY |  | HOLIDAY  |
| 09/02/25<br>SUNDAY    | Holiday              | Holiday   | Holiday     | Holiday |  | Holiday  |
| 10/02/25<br>MONDAY    | 1 <sup>ST</sup> .PCT | PRACTICAL | EXAMINATION | 2025    |  | ANATOMY/ PHYSIOLOGY/<br>BIOCHEMISTRY<br>COMMUNITY MEDICINE . |
| 11/02/25<br>TUESDAY   | 1 <sup>ST</sup> .PCT | PRACTICAL | EXAMINATION | 2025    |  | ANATOMY/ PHYSIOLOGY/<br>BIOCHEMISTRY<br>COMMUNITY MEDICINE . |
| 12/02/25<br>WEDNESDAY | 1 <sup>ST</sup> .PCT | PRACTICAL | EXAMINATION | 2025    |  | ANATOMY/ PHYSIOLOGY/<br>BIOCHEMISTRY<br>COMMUNITY MEDICINE . |
| 13/02/25<br>THURSDAY  | 1 <sup>ST</sup> .PCT | PRACTICAL | EXAMINATION | 2025    |  | ANATOMY/ PHYSIOLOGY/<br>BIOCHEMISTRY<br>COMMUNITY MEDICINE . |

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| 14/02/25<br>FRIDAY   | Anatomy<br>88<br>AN 47.13, 47.14<br>Thoraco-<br>abdominal<br>diaphragm | PH-8.2 Lecture  | SDL<br>(BIOCHEMISTRY)  | Physiology tutorial-lung<br>function test       |   | Anatomy B1<br>Histology<br>Revision                                     | Anatomy B1<br>AN 74.2<br>Genetics –<br>Pattern of<br>inheritance |
|                      |  |   |  |   |   | Anatomy B2<br>AN 74.2<br>Genetics –<br>Pattern of<br>inheritance        | Anatomy B2<br>Histology<br>Revision                              |
|                      |  |   |  |   |   | Gr: B   | PY 6.10  |
| 15/02/25<br>SATURDAY | AETCOM<br>Module 1.2, 1.3<br>Physiology                                | Anatomy<br>69<br>AN 18.4<br>Knee jointl                   | PHY small group<br>Teaching/FA                                     | Anatomy<br>70<br>AN 18.5, 18.6<br>Knee joint II | Anatomy<br>44<br>Revision of<br>inferior<br>extremity<br>dissection |   | Sports & extra-curricular<br>activities                          |
| 16/02/25<br>SUNDAY   | Holiday  | Holiday   | Holiday  | Holiday   |   |   | Holiday  |
| 17/02/25<br>MONDAY   | PY-8.1<br>Lecture  | Anatomy<br>91<br>AN 22.2<br>External Features of<br>Heart | BI 4.5<br>Interprete lab results of<br>Lipid metabolism<br>Lecture | Anatomy<br>58<br>AN 22.1<br>Pericardium         | Lunch   | Anatomy A1<br>AN 25.2,<br>25.4, 25.5<br>Systemic<br>Embryology<br>- CVS | Anatomy A1<br>Museum<br>Study                                    |
|                      |  |   |  |   |   | Anatomy A2<br>Museum<br>study   | Anatomy A2<br>AN 25.2,<br>25.4, 25.5<br>Systemic                 |

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|                       |  |   |                                   |   |       |   | Embryology - CVS   |
|                       |  |   |                                   |   |       | PY6.10 Gr.B   |  |
| 18/02/25<br>TUESDAY   | COM.MED CM<br>1.7 Describe<br>Health<br>Indicators<br>Lecture        | Anatomy<br>92<br><br>AN 22.2<br><br>Internal Features of<br>Heart 1 | Physiology Integrated<br>Learning | Anatomy<br>59<br><br>AN 22.2<br><br>External Features of Heart  | Lunch | Anatomy B1<br>AN 25.2,<br>25.4, 25.5<br>Systemic<br>Embryology - CVS      | Anatomy B1<br>Museum<br>Study  |
|                       |  |   |                                   |   |       | Anatomy B2<br>Museum<br>Study   | Anatomy B2<br>AN 25.2,<br>25.4, 25.5<br>Systemic<br>Embryology - CVS |
| 19/02/25<br>WEDNESDAY | BI 4.4<br><br>Structure and<br>function of<br>lipoprotein<br>Lecture | PY7.8<br><br>Lecture  |                                   | <b>Time: 10 am to 1pm</b><br><b>ECE-ANATOMY</b><br><b>Down's Syndrome</b><br><b>Bell's palsy</b>        | Lunch | BI 11.8Gr.A<br><br>Estimation of serum<br>protein ,albumin/PY.6.9<br>Gr.B |  |
| 20/02/25<br>THURSDAY  | Anatomy<br>87<br><br>AN 24.4<br><br>Phrenic Nerve                    | PY-6.7  |                                   | <b>Time: 10 am to 1pm</b><br><b>ECE-PHYSIOLOGY</b><br><b>Hypertension</b><br><b>RH -incompatability</b> |       | Anatomy A1<br>Histology<br>Revision                                       | Anatomy A1<br>AN 74.2<br><br>Genetics –<br>Pattern of<br>inheritance |
|                       |  |   |                                   |   |       | Anatomy A2  | Anatomy A2   |

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|                      |   |   |   |                                      |  | AN 74.2<br>Genetics –<br>Pattern of<br>inheritance       | Histology<br>Revision                                 |
|                      |   |   |   |                                      |  | BI 11.7<br>Gr.B  | Estimation<br>of<br>S.Creatinine<br>and<br>Creatinine |
| 21/02/25<br>FRIDAY   | Anatomy<br>95<br>AN 22.3, 22.4,<br>22.5<br>Blood supply of<br>heart 2 | PY-9.8 Lecture  | <b>Time: 10 am to 1pm</b><br><b>ECE-BIOCHEMISTRY</b><br><b>Hypothyroidism</b><br><b>Xerophthalmia</b> |                                      | Anatomy B1<br>AN 25.9<br>Surface<br>marking of<br>Thorax | Anatomy B1<br>AN 25.7<br>Radiology<br>of Thorax          |   |
|                      |   |   |   |                                      | Anatomy B2<br>AN 25.7<br>Radiology<br>of Thorax          | Anatomy B2<br>AN 25.9<br>Surface<br>marking of<br>Thorax |   |
|                      |   |   |   |                                      | Gr: B  | /PY-11.13  |   |
| 22/02/25<br>SATURDAY | AETCOM<br>Module 1.1<br>Biochemistry                                  | <b>Community Medicine</b><br><b>Family Adoption Programme</b><br><b>( SIX HOURS )</b> |   |                                      | Sports & extra-curricular<br>activities                  |  |   |
| 23/02/25<br>SUNDAY   | Holiday   | Holiday   | Holiday   | Holiday                              | Holiday  |  |   |
| 24/02/25<br>MONDAY   | PY-8.2<br>Lecture   | Anatomy<br>96<br>AN 22.6, 22.7<br>Fibrous skeleton of                                 | BI 4.7<br>Interprete Lab results<br>associated with Lipid<br>metabolism<br>Lecture                    | Anatomy<br>62<br>AN 22.3, 22.4, 22.5 | Lunch  | Anatomy A1<br>AN 25.1<br>Histology<br>Trachea &<br>Lung  | Anatomy A1<br>AN 26.1<br>Frontal<br>Bone              |

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|                       |  | heart & Conducting system of heart                        |                                | Blood supply of heart  |       | Anatomy A2<br>AN 26.1<br>Frontal bone                      | Anatomy A2<br>AN 25.1<br>Histology Trachea & Lung          |
|                       |  |   |                                |  |       | PY-<br>4.10Gr.B  |  |
| 25/02.25<br>TUESDAY   | COM.MED CM<br>1.7 Describe Health Indicators Lecture | Anatomy 97<br>AN 52.1<br><br>Histology of small intestine | Physiology Integrated Learning | Anatomy 63<br><br>Revision of thorax dissection and specimen | Lunch | Anatomy B1<br>AN 25.1<br>Histology Trachea & Lung          | Anatomy B1<br>AN 26.1<br>Frontal bone                      |
|                       |  |   |                                |  |       | Anatomy B2<br>AN 26.1<br>Frontal bone                      | Anatomy B2<br>AN 25.1<br>Histology Trachea & Lung          |
|                       |  |   |                                |  |       | Gr:<br>B/PY6.10  |  |
| 26/02/25<br>WEDNESDAY | MAHA SHIVRATRI                                       | Holiday   | Holiday                        | Holiday  |       | Holiday  |  |
| 27/02/25<br>THURSDAY  | Anatomy 87<br>AN 24.4<br>Phrenic Nerve               | PY6.5 Lecture   | SDL (PHYSIOLOGY                |  |       | Anatomy A1<br>Histology Revision                           | Anatomy A1<br>AN 74.2<br>Genetics – Pattern of inheritance |
|                       |  |   |                                |  |       | Anatomy A2<br>AN 74.2<br>Genetics – Pattern of inheritance | Anatomy A2<br>Histology Revision                           |

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|                      |  |  |   |  |  | BI11.7<br>Gr.B  | Estimation<br>of S.<br>Creatinine<br>and<br>Creatinine<br>clearance |
| 28/02/25<br>FRIDAY   | Anatomy<br>100<br>AN 52.1<br>Histology of<br>Liver & Gall<br>bladder | PY-10.3<br>Lecture   | Small Group Teaching<br>Protein<br>EnergyMalnutrition               | Physiology tutorial - ECG  |  | Anatomy B<br>Formative Assessment 2 –<br>Thorax & Inferior<br>Extremity (Practical)<br>Gr: B<br>/Phy11.13 |   |
| 01/03/25<br>SATURDAY | AETCOM<br>Module 1.5<br>Anatomy                                      | Anatomy<br>76<br>AN 52.1<br>Histology of<br>Stomach          | PY-10.3<br>Lecture  | Anatomy<br>77<br>AN 21.3<br>Introduction<br>to thorax and<br>thoracic cavity | Anatomy<br>49<br>AN 21.1<br>Typical Ribs | Lunch   | Sports & extra-curricular<br>activities                             |
| 02/03/25<br>SUNDAY   | Holiday  | Holiday  | Holiday   | Holiday  |  |   | Holiday   |
| 03/03/25<br>MONDAY   | PY-8.2<br>Lecture  | Anatomy<br>103<br>AN 43.2<br>Histology of<br>Pituitary gland | BI 5.3<br>Digestion and absorption<br>of dietary protein<br>Lecture | Anatomy<br>65<br>AN 26.1<br>Temporal Bone 1                                  | Lunch                                    | Anatomy A1<br>Histology<br>Small &<br>Large<br>Intestine &<br>appendix<br><br>PY5.15                      | Anatomy A1<br>AN 26.1<br>Maxilla<br>bone                            |

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| 04/03/25<br>TUESDAY   | COM.MED CM<br>1.8<br>Demographic<br>Profile of India<br>Lecture | Anatomy<br>104<br>AN 43.4<br>Development of<br>Head & Neck 1                     | Physiology Integrated<br>Learning  | Anatomy<br>66<br>AN 26.1<br>Temporal bone 2 | Lunch | Anatomy B1<br>Histology<br>Small &<br>Large<br>intestine &<br>appendix                           | Anatomy B1<br>AN 26.1<br>Maxilla<br>bone                               |  |  |
|                       |   |  |  |   |       | Anatomy B2<br>AN 26.1<br>Maxilla<br>bone   | Anatomy B2<br>Histology<br>Small &<br>Large<br>intestine &<br>appendix |  |  |
|                       |   |  |  |   |       | Gr: B/ PY-<br>5.15   |  |  |  |
| 05/03/25<br>WEDNESDAY | PY-8.2<br>Lecture   | BI 4.6<br>Prostaglandins and<br>inhibitors<br>Eicosanoid<br>synthesis<br>Lecture | <b>Time: 10 am to 1pm</b><br><b>ECE-ANATOMY</b><br><b>Carpal Tunnel Syndrome</b><br><b>Omphalocele</b><br><b>Contrast radiology of abdomen</b> |   | Lunch | BI11.9 Gr. A<br>Estimation of serum<br>total cholesterol and<br>HDL cholesterol/PY-<br>6.10 Gr.B |  |  |  |
| 06/03/26<br>THURSDAY  | Anatomy<br>94<br>AN 22.3<br>Blood supply of<br>heart 1          | PY-7.4<br>Lecture  | <b>Time: 10 am to 1pm</b><br><b>ECE-PHYSIOLOGY</b><br><b>Upper motorNeuron lesion</b><br><b>Hemophilia</b>                                     |   |       | Anatomy A1<br>AN 25.9<br>Surface<br>marking of<br>Thorax   | Anatomy A1<br>AN 25.7<br>Radiology<br>of Thorax                        |  |  |
|                       |   |  |  |   |       | Anatomy A2<br>AN 25.7<br>Radiology<br>of Thorax  | Anatomy A2<br>AN 25.9<br>Surface<br>marking of<br>Thorax               |  |  |
|                       |   |  |  |   |       | BI11.8<br>Gr.B   | Estimation<br>of serum<br>protein, alb                                 |  |  |

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| 07/03/25<br>FRIDAY   | Anatomy<br>106<br>AN 43.4<br>Development of<br>Head & Neck 3 | PY-10.4<br>Lecture                       | Time: 10 am to 1pm<br><b>ECE-BIOCHEMISTRY</b><br><b>Ricket's</b><br><b>Hypothyroidism</b> |  | Anatomy B1<br>Histology<br>Liver & Gall<br>bladder | Anatomy B1<br>Systemic<br>Embryology<br>GI system  |   |
| 08/03/25<br>SATURDAY | SECOND<br>SATURDAY   | Holiday                                  | Holiday   | Holiday                                    | Anatomy B2<br>Systemic<br>Embryology<br>GI system  | Anatomy B2<br>Histology<br>Liver & Gall<br>bladder |   |
| 09/03/25<br>SUNDAY   | SECOND   | SATURDAY                                 | HOLIDAY   | HOLIDAY                                    | Gr: B  | /Phy-11.13   |   |
| 10/03/25<br>MONDAY   | PY-9.10<br>Lecture   | Anatomy<br>109<br>AN 27.1, 27.2<br>Scalp | BI 5.4<br>Disorders associated<br>with protein<br>metabolism<br>Lecture                   | Anatomy<br>68<br>AN 26.1, 26.4<br>Mandible | Lunch  | Anatomy A1<br>Histology<br>Pancreas                | Anatomy A1<br>Systemic<br>Embryology<br>GI system |
| 11/03/25<br>TUESDAY  | COM.MED Self<br>Directed<br>Learning (SDL)                   | Anatomy<br>110                           | PH-9.11   | Anatomy<br>69                              | Lunch  | Anatomy A2<br>Systemic<br>Embryology<br>GI system  | Anatomy A2<br>Histology<br>Pancreas               |
|                      |  |  |   |  |  | PY-<br>11.13/Gr.B                                  |   |
|                      |  |  |   |  |  | Anatomy B1<br>Histology<br>Pancreas                | Anatomy B1<br>Systemic<br>Embryology              |

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|                       |   | AN 31.4<br>Lacrimal apparatus                       |   | AN 26.1<br>Sphenoid 1   |  |   | GI system                               |
|                       |   |   |   |   |  | Anatomy B2<br>Systemic<br>Embryology<br>GI system   | Anatomy B2<br>Histology<br>Pancreas     |
|                       |   |   |   |   |  | Gr: B<br>/PY-11   |   |
| 12/03/25<br>WEDNESDAY | BI 5.1<br>Structural<br>organisation of<br>proteins.<br>Lecture             | PY-8.2<br>Lecture.                                  | Anatomy<br>73<br>AN 19.5, 19.6<br>Arches of foot II | Anatomy<br>47<br>AN 19.1, 19.2, 19.3<br>Flexor compartment of leg                 | Lunch  | BI11.9Gr. A/PH-<br>Estimation of serum<br>total cholesterol and<br>HDL<br>cholesterol/PH.4.10<br>Gr.B |   |
| 13/03/25<br>THURSDAY  | Anatomy<br>99<br>AN 52.1<br>Histology of<br>Large intestine<br>and appendix | PY6.2<br>Lecture                                    | SDL (PHYSIOLOGY                                     | Anatomy<br>Formative Assessment 2 –<br>Thorax & Inferior Extremity<br>(Practical) |  | Anatomy A<br>Formative Assessment 2 –<br>Thorax & Inferior<br>Extremity (Practical)                   |   |
| 14/03/25<br>FRIDAY    | HOLI  | HOLIDAY   | HOLIDAY   | HOLIDAY Anatomy<br>54<br>AN 24.6, 23.1<br>Mediastinum                             |  | HOLIDAY   |   |
| 15/03/25<br>SATURDAY  | AETCOM<br>Module 1.2, 1.3<br>Physiology                                     | Anatomy<br>83<br>AN 23.3<br>Azygos venous<br>system | Physiology small<br>Gr.Teaching                     | Anatomy<br>84<br>AN 24.1<br>Pleura  | Anatomy<br>54<br>AN 24.6,<br>23.1<br>Mediastinum |   | Sports & extra-curricular<br>activities |
| 16/03/25              | Holiday   | Holiday   | Holiday   | Holiday   | Lunch  | Holiday   |   |

| SUNDAY                |   |   |  |  |       |   |  |
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| 17/03/25<br>MONDAY    | PY-10.3<br>Lecture  | Anatomy<br>115<br>Cervical plexus<br>&Ansa Cervicalis   | BI 6.1<br>Metabolic processes in<br>Fed and Fasting states in<br>body<br>Lecture | Anatomy<br>71<br>AN 28.1 - 28.6<br>Face              | Lunch | Anatomy A<br>AN 26.5,<br>26.7<br>Cervical<br>vertebrae<br>(SGL)                                 |  |
| 18/03/25<br>TUESDAY   | COM.MED CM<br>2.4 Social<br>Psychology &its<br>Health Impact<br>Lecture                   | Anatomy<br>116<br>AN 28.5, 35.5<br>Cervical lymph<br>nodes and<br>lymphatic drainage<br>of head, neck and<br>face | Physiology Integrated<br>learning  | Anatomy<br>72<br>AN 28.1 - 28.6<br>Face              | Lunch | Anatomy B<br>AN 26.5<br>Cervical<br>vertebrae<br>(SGL)  |  |
| 19/03/25<br>WEDNESDAY | BI5.5<br>Interprete Lab<br>results<br>associated with<br>protein<br>metabolism<br>Lecture | PH-9.12<br>Lecture  | Anatomy<br>80<br>AN 21.11<br>Mediastinum I boundary<br>and contents              | Anatomy<br>52<br>AN 21.4 – 21.7<br>Intercostal space | Lunch | BI11.9Gr. A<br>Estimation of serum<br>total cholesterol and<br>HDL cholesterol/PY-<br>6.10 Gr.B |  |

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| 20/03/25<br>THURSDAY | Anatomy<br>105<br>AN 43.4<br>Development of<br>Head & Neck 2 | PY-8.2<br>Lecture                 | SDL (PHYSIOLOGY)      | Anatomy<br>67<br>AN 26.1<br>Zygomatic & other facial<br>bones |  | Anatomy A1<br>Histology<br>Liver & Gall<br>bladder                     | Anatomy A1<br>Systemic<br>Embryology<br>GI system                      |
|                      |  |                                   |                       |   |  | Anatomy A2<br>Systemic<br>Embryology<br>GI system                      | Anatomy A2<br>Histology<br>Liver & Gall<br>bladder                     |
|                      |  |                                   |                       |   |  |  |  |
| 21/03/25<br>FRIDAY   | Anatomy<br>112<br>AN 28.2, 28.3,<br>28.4<br>Face 2           | PY 3.7 Muscle<br>fibre<br>Lecture | SDL<br>(BIOCHEMISTRY) | Physiology Tutorial PY3.2                                     |  | Anatomy B1<br>Histology<br>Suprarenal<br>gland &<br>Pituitary<br>gland | Anatomy B1<br>Systemic<br>Embryology<br>GI system                      |
|                      |  |                                   |                       |   |  | Anatomy B2<br>Systemic<br>Embryology<br>GI system                      | Anatomy B2<br>Histology<br>Suprarenal<br>gland &<br>Pituitary<br>gland |
|                      |  |                                   |                       |   |  | Gr: B<br>PY5.13(S<br>H)  | Record and<br>interpret<br>Normal<br>ECG                               |

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| 22/03/25<br>SATURDAY | AETCOM<br>Module 1.1<br>Biochemistry       | <b>Community Medicine<br/>Family Adoption Programme<br/>(SIX HOURS)</b> |  |   | Lunch | Sports & extra-curricular activities           |  |
| 23/03/25<br>SUNDAY   | Holiday                                    | Holiday   | Holiday                                    | Holiday   |       | <b>Holiday</b>                                 |  |
| 24/03/24<br>MONDAY   | PY - 10.4<br>Lecture                       | Anatomy<br>120<br>AN 29.1, 29.3, 35.7<br>Posterior Triangle             | BI 6.2<br>Nucleotide Metabolism<br>Lecture | Anatomy<br>75<br>AN 32.1, 32.2<br>Anterior triangle 2 | Lunch | Anatomy A<br>AN 26.2<br>Base of skull<br>(SGL) |  |
|                      |  |   |  |   |       | PY-11.1 4                                      |  |
| 25/03/25<br>TUESDAY  | COM.MED<br>Self Directed<br>Learning (SDL) | Anatomy<br>121<br>AN 37.1<br>Nasal cavity                               | Physiolog Integrated<br>Learning           | Anatomy<br>76<br>AN 35.2<br>Thyroid gland             | Lunch | Anatomy B<br>AN 26.2<br>Base of skull (SGL)    |  |
|                      |  |   |  |   |       | B<br>/PY.11.14                                 |  |

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| 26/03/25<br>WEDNESDAY | BI 5.1<br>Structural organisation of proteins<br>Lecture | PY-8.2<br>Lecture                    | Anatomy<br>93<br>AN 22.2<br>Internal features of heart<br>2 | Anatomy<br>60<br>AN 22.2<br>Internal features of heart     | Lunch | BI11.9 Gr. A/PH-<br>Estimation of serum total cholesterol and HDL cholesterol/PH.4.10<br>Gr.B |  |
| 27/03/25<br>THURSDAY  | Anatomy<br>111<br>AN 28.1, 28.6<br>Face 1                | PY-8.2<br>Lecture                    | SDL (PHYSIOLOGY)  | Anatomy<br>67<br>AN 26.1<br>Zygomatic & other facial bones |       | Anatomy<br>A1<br>Histology<br>Suprarenal gland & Pituitary gland                              | Anatomy<br>A1<br>Systemic Embryology GI system                   |
|                       |  |                                      |   |  |       | Anatomy<br>A2<br>Systemic Embryology GI system  | Anatomy<br>A2<br>Histology<br>Suprarenal gland & Pituitary gland |
|                       |  |                                      |   |  |       |   |  |
| 28/03/ 25<br>FRIDAY   | Anatomy<br>119<br>AN 35.2<br>Thyroid gland               | PY 3.9 Muscle contraction<br>Lecture | SDL (BIOCHEMISTRY)  | Physiology Tutorial PY3.2                                  |       | Anatomy B<br>AN 26.3<br>Cranial cavity (SGL)  |  |
|                       |  |                                      |   |  |       | Gr: B Phy 3.15  |  |

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| 29/03/25<br>SATURDAY  | AETCOM<br>Module 1.1<br>Biochemistry  | Anatomy<br>89<br>AN 21.9                          | Physiology FA on<br>Nerve muscle<br>Physiology  | Anatomy<br>90<br>AN 22.1<br>Pericardium  | Anatomy<br>57<br>AN 24.2,<br>24.4<br>Lung 2 | Lunch   | Sports & extra-curricular activities |
| 30/ 03/25<br>SUNDAY   | Holiday   | Holiday   | Holiday   | Holiday  |   |   | Holiday                              |
| 31/03/25<br>MONDAY    | ID UL FITR  | Holiday   | Holiday   | Holiday  |   |   | Holiday                              |
| 01/04/25<br>TUESDAY   | COM.MED<br>CM 2.5 Poverty<br>& Social<br>Security<br>Measures<br>Lecture                    | Anatomy<br>128<br>AN 40.2<br>Tympanic<br>membrane | Physiology Integrated<br>Learning (PY3.3<br>degeneration and<br>regeneration of nerve )   | Anatomy<br>81<br>AN 37.1, 37.2<br>Sagittal Section of head &<br>Neck (Nasal Cavity | Lunch                                       | Anatomy B<br>Revision of skull (SGL)<br><br>Gr: B/PY 3.15       |                                      |
| 02/04/25<br>WEDNESDAY | BI5.5<br>Interprete Lab<br>e results<br>associated with<br>protein<br>metabolism<br>Lecture | PH-9.12<br>Lecture                                | Time: 10 am to 1pm<br><b>ECE ANATOMY</b><br><b>Hemiplegia</b><br><b>Cerebellar ataxia</b> |  | Lunch                                       | BI 11.10Gr.A<br>Estimation of<br>Triglycerides/PY11.13/<br>Gr.B |                                      |

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| 03/04/25<br>THURSDAY | Anatomy<br>118<br>AN 32.2<br>Anterior triangle<br>2 (Carotid<br>system of<br>arteries) | PY-10.2<br>Lecture                                    | <b>Time: 10 am to 1pm</b><br><b>ECE-PHYSIOLOGY</b><br><b>Upper motorNeurion lesion</b><br><b>Parkinsonism</b>   |  | Anatomy A<br>AN 26.3<br>Cranial cavity (SGL)   |
| 04/04/25<br>FRIDAY   | Anatomy<br>124<br>AN 36.1, 36.2<br>Tonsil  | PY 7.1 Function<br>of kidney<br>Lecture               | <b>Time: 10 am to 1pm</b><br><b>ECE-BIOCHEMISTRY</b><br><b>Liver cirrhosis</b><br><b>Malabsorption syndrome</b> |  | Anatomy B<br>AN 33.1<br>Anatomy B<br>AN 33.1<br>Temporal<br>and infra-<br>temporal<br>fossa (SGL)<br><br>Gr: B      Phy 3.15 |
| 05/04/25<br>SATURDAY | AETCOM<br>Module 1.5<br>Anatomy  | Anatomy<br>101<br>AN 52.1<br>Histology of<br>pancreas | Physiology FA PY 8.6<br>Lecture   | Anatomy<br>102<br>AN 52.1<br>Histology of<br>Suprarenal<br>gland | Anatomy<br>64<br>AN 26.1<br>Occipital<br>bone 2 &<br>Parietal bone   |
| 06/04/25<br>SUNDAY   | Holiday  | Holiday   | Holiday   | Holiday  | Holiday  |
| 07/04/25<br>MONDAY   | PY-10.4<br>Lecture   | )Anatomy<br>127<br>AN 36.3, 36.4, 36.5                | BI 6.2<br>Nucleotide Metabolism<br>Lecture  | Anatomy<br>80<br>AN 38.1, 38.2, 38.3                             | Lunch<br><br>Anatomy A<br>Revision of<br>skull (SGL)   |

|                             |   | Pharynx 2<br>and<br>Sagittal section of<br>pharynx   |  | Larynx 1 & 2 (L)   |       | PY-11.1 4   |  |
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| <b>08/04/25</b><br>TUESDAY  | COM.MED Self<br>Directed<br>Learning (SDL)/ | Anatomy<br>134<br>Parasympathetic<br>ganglion 2<br>(pterygopalatine<br>and submandibular<br>ganglia) | PY 3.13 Muscle<br>dystrophy<br>Lecture   | Anatomy<br>84<br>Revision of head and neck<br>dissection | Lunch | Anatomy B<br>AN 43.2<br>Histology of cornea and<br>retina (SGL)           |  |
| 09/04/25<br>WEDNESDAY       | PY-10.3<br>Lecture                          | BI 6.1<br>Metabolic<br>processes in Fed<br>and Fasting states<br>in body<br>Lecture                  | Anatomy<br>98<br>Formative Assessment 2<br>– Thorax & Inferior<br>Extremity (Theory) | Anatomy<br>AN 26.1<br>Osteology Occipital bone 1         | Lunch | BI 11.11Gr.A<br>Estimation of Calcium<br>and Phosphorus/PY –<br>11.13Gr.B |  |
| <b>10/04/25</b><br>THURSDAY | Anatomy<br>123<br>AN 36.1<br>Palate         | PY-10.3<br>Lecture   | SDL (PHYSIOLOGY)   | Anatomy<br>74<br>AN 32.1, 32.2<br>Anterior Triangle 1    |       | Anatomy A<br>AN 33.1<br>Temporal and infra-<br>temporal fossa (SGL)       |  |
| 11/04/25<br>FRIDAY          | Anatomy<br>130                              | PY7.3 Mechanism<br>of urine formation  | SDL<br>(BIOCHEMISTRY)  | Physiology Tutorial PY3.3<br>Degeneration of nerve fibre |       | Anatomy B   |  |

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|                       | AN 40.2<br>Auditory tube                            | Lecture  |  |  |       | Revision of Histology (SGL)                                   |
| 12/04/25<br>SATURDAY  | SECOND  | SATURDAY   | Holiday  | Holiday                                      |       | Holiday   |
| 13/04/25<br>SUNDAY    | Holiday   | Holiday  |  | Holiday                                      |       | Holiday   |
| 14/04/25<br>MONDAY    | BIJU<br>FESTIVAL<br>&<br>Bengali new<br>Year's day  | Holiday  | Holiday  | Holiday                                      |       | Holiday   |
| 15/04/25<br>TUESDAY   | COM.MED<br>7.1Concept of<br>Epidemiology<br>Lecture | Anatomy<br>140<br>AN 7.1<br>ANS 1                                      | PY 7.2 JG apparatus<br>Lecture                   | Anatomy<br>88<br>AN 62.2<br>Sulci and gyri 1 | Lunch | Anatomy A<br>AN 40.1, 40.2<br>Model of ear (SGL)<br><br>Gr: B |
| 16/04/25<br>WEDNESDAY | PY7.1<br>Structure of<br>Kidney<br>Lecture          | BI 6.5<br>Vitamins and its<br>deficiency<br>manifestatioins<br>Lecture | Anatomy<br>117<br>AN 32.1<br>Anterior triangle 1 | Anatomy<br>73<br>AN 28.9<br>Parotid gland    | Lunch | BI 11.12Gr.A<br>Estimation of<br>S.Billirubin/ PY<br>3.15Gr.B |

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| <b>17/04/25</b><br><b>THURSDAY</b> | Anatomy<br>136<br>AN 31.5<br>3 <sup>rd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> CN<br>with palsies and<br>Basis of<br>Strabismus | PY3.7 Muscle fibre<br>Lecture                                | SDL( <b>PHYSIOLOGY</b> )  | Anatomy<br>86<br>Nuclei, course, branches and<br>distributions<br>5 <sup>th</sup> Cranial nerve (Lecture) |  | Anatomy A<br>AN 43.2<br>Histology of cornea and<br>retina (SGL) |
| <b>18/04/25</b><br><b>FRIDAY</b>   | <b>GOOD<br/>FRIDAY</b>  | <b>Holiday</b>   | <b>Holiday</b>            | <b>Holiday</b>  |  | <b>Holiday</b>  |
| <b>19/04/25</b><br><b>SATURDAY</b> | <b>AETCOM<br/>Module 1.2, 1.3<br/>Physiology</b>  | Anatomy<br>107<br>AN 43.4<br>Development of<br>Head & Neck 4 | PY 8.2 Thyroid<br>Lecture | Anatomy<br>108<br>AN 43.4<br>Development of Head & Neck<br>5  |  | Sports & extra-curricular<br>activities                         |
| <b>20/04/25</b><br><b>SUNDAY</b>   | <b>Holiday</b>  | <b>Holiday</b>   | <b>Holiday</b>            | <b>Holiday</b>  |  | <b>Holiday</b>  |
| <b>21/04/25</b><br><b>MONDAY</b>   | <b>GARIA PUJA</b>   | <b>Holiday</b>   | <b>Holiday</b>            | <b>Holiday</b>  |  | <b>Holiday</b>  |
| <b>22/04/25</b>                    | <b>2<sup>ND</sup> PCT</b>   | <b>THEORY</b>  | <b>EXAMINATION</b>        | <b>2025</b>   |  | <b>ANATOMY</b>  |

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| TUESDAY               |                     |           |             |         |  |   |
| 23/04/25<br>WEDNESDAY | 2 <sup>ND</sup> PCT | THEORY    | EXAMINATION | 2025    |  | PHYSIOLOGY  |
| 24/04/25<br>THURSDAY  | 2 <sup>ND</sup> PCT | THEORY    | EXAMINATION | 2025    |  | BIOCHEMISTRY  |
| 25/04/25<br>FRIDAY    | 2 <sup>ND</sup> PCT | THEORY    | EXAMINATION | 2025    |  | COMMUNITY MEDICINE  |
| 26/04/25<br>SATURDAY  | 2 <sup>ND</sup> PCT | PRACTICAL | EXAMINATION | 2025    |  | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE |
| 27/04/25<br>SUNDAY    | Holiday             | Holiday   | Holiday     | Holiday |  | Holiday   |
| 28/04/25<br>MONDAY    | 2 <sup>ND</sup> PCT | PRACTICAL | EXAMINATION | 2025    |  | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE |

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| 29/04/25<br>TUESDAY   | 2 <sup>ND</sup> PCT   | PRACTICAL   | EXAMINATION                                      | 2025                                    |               | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE  |
| 30/04/25<br>WEDNESDAY | 2 <sup>ND</sup> PCT   | PRACTICAL   | EXAMINATION                                      | 2025                                    |               | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE  |
| 01/05/25<br>THURSDAY  | Anatomy<br>142<br>AN 62.2<br>Functional Area<br>of brain 1                          | PY8.6 types and<br>mechanism of<br>hormone<br>Lecture       | SDL PHYSIOLOGY                                   | Anatomy<br>90<br>Revision of dissection |               | Anatomy A1<br>Histology<br>Revision<br>Anatomy A2<br>AN 41.1<br>Model of<br>Eye<br>Eye<br>BI 11.12<br>Gr.B |
| 02/05/25<br>FRIDAY    | Anatomy<br>137<br>Nuclei, course,<br>branches<br>7 <sup>th</sup> Cranial nerve<br>1 | PY7.5 Regulation<br>of fluid and<br>electrolytes<br>Lecture | Tutorial<br>ETC and oxidative<br>phosphorylation | Physiology Tutorial PY8.2               |               | Anatomy B<br>AN 40.1, 40.2<br>Model of ear (SGL)<br>Gr: B<br>Phy. 3.18                                     |
| 03/05/25<br>SATURDAY  | AETCOM<br>Module 1.5  | Anatomy<br>113  | PY8.2 Adrenal<br>Lecture                         | Anatomy<br>114                          | Anatomy<br>70 | Sports & extra-curricular<br>activities  |

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|                     | Anatomy                              | AN 35.1<br>Deep cervical Fascia  |  | AN 28.9<br>Parotid gland  | AN 26.1<br>Sphenoid 2 |   |                         |
| 04/05/25<br>SUNDAY  | Holiday                              | Holiday  | Holiday  | Holiday   |                       | Holiday   |                         |
| 05/05/25<br>MONDAY  | PY3.10 Muscle contraction Lecture    | Anatomy 133<br>Parasympathetic ganglion 1<br>(Ciliary ganglion, Otic ganglion) | BI 6.3<br>Disorders of Nucleotide Metabolism Lecture | Anatomy 83<br>AN 36.3, 38.1<br>Sagittal Section of head & Neck (Pharynx and larynx) | Lunch                 | Anatomy A Revision of histology (SGL)             |                         |
| 06/05/25<br>TUESDAY | COM.MED Self Directed Learning (SDL) | Anatomy 150<br>AN 57.3, 64.1<br>Spinal Cord 2 including histology              | PY 7.3 Mechanism of urine formation Lecture          | Anatomy 94<br>AN 62.2<br>Sulci and Gyri   | Lunch                 | Anatomy B1 AN 64.1 Histology Cerebrum, Cerebellum | Anatomy B1 Museum study |

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| 07/05/25<br>WEDNESDAY | PY 7.2 Renin angiotensin system Lecture        | BI 6.4 Lab results In Gout and Lesch Nyhan Syndrome Lecture | Anatomy 122 AN 37.2 PNAS                   | Anatomy 77 AN 29.1, 29.3, 35.7 Posterior triangle | Lunch                           | BI 11.13Gr.A Estimation of SGOT / SGPT/PY 3.16 Gr.B |
| 08/05/25<br>THURSDAY  | GURU RABINDRA NATH TAGORE 'S BIRTH DAY         | Holiday   | Holiday                                    | Holiday   |                                 | Holiday   |
| 09/05/25<br>FRIDAY    | Anatomy 143 AN 62.2 Functional Area of brain 2 | PY8.2 Adrenal Lecture                                       | Tutorial ETC and oxidative phosphorylation | Physiology Tutorial PY8.2                         | Anatomy B1 Histology Revision   | Anatomy B1 AN 41.1 Model of Eye                     |
|                       |  |   |  |   | Anatomy B2 AN 41.1 Model of Eye | Anatomy B2 Histology Revision                       |
| 10/05/25<br>SATURDAY  | SECOND SATURDAY                                | Holiday   | Holiday                                    | Holiday   |                                 |   |
| 11/05/25<br>SUNDAY    | Holiday  | Holiday   | Holiday                                    | Holiday   |                                 | Holiday   |
| 12/05/25<br>MONDAY    | BUDDHA PURNIMA                                 | Holiday   | Holiday                                    | Holiday   |                                 | Holiday   |
| 13/05/25<br>TUESDAY   | COM.MED 7.2 Prevention &                       | Anatomy   | PY 8.2 Hypothalamus Lecture                | Anatomy 98  | Lunch                           | Anatomy B1 Histology AN 75.5                        |

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|                       | Control of Diseases Lecture                         | 156<br>AN 61.2, 61.3<br>Mid Brain 2          |   | AN 58.1 – 59.3, 61.1 – 61.3<br>Brain stem   |       | Revision<br>Genetics Genetic Counselling                           |
|                       |   |  |   |   |       | Anatomy B2<br>AN 75.5<br>Genetics<br>Genetic Counselling           |
|                       |   |  |   |   |       | Gr: B<br>PY 3.16   |
| 14/05/25<br>WEDNESDAY | BI 6.5<br>Vitamins and its deficiencies Lecture     | PY8.6 types and mechanism of hormone Lecture | Anatomy<br>129<br>AN 40.2<br>Middle ear | Anatomy<br>82<br>AN 36.1, 36.2, 39.1<br>Sagittal Section of head & Neck (Oral cavity) | Lunch | BI 11.13<br>Gr.A<br>Estimation of SGOT / SGPT                      |
| 15/05/25<br>THURSDAY  | Anatomy<br>145<br>AN 62.5<br>Diencephalon, Thalamus | PY7.6 Micturition Lecture                    | Physiology tutorial ( PY8.2)            | Anatomy<br>92<br>AN 30.3, 30.4<br>Dural Venous sinuses & cavernous sinuses (Lecture)  |       | Anatomy A1<br>AN 68.1<br>Histology<br>Peripheral nerve and ganglia |
|                       |   |  |   |   |       | Anatomy A2<br>Museum study   |
|                       |   |  |   |   |       | BI 11.14<br>Gr B   |
|                       |   |  |   |   |       | Estimation of Alkaline Phosphatase                                 |

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| 16/05/25<br>FRIDAY   | Anatomy<br>146<br>AN 62.5<br>Hypothalamus      | PY 8.5 Metabolic syndrome<br>Lecture             | SDL<br>(BIOCHEMISTRY)   | Physiology Tutorial PY 8.4   |  | Anatomy B1<br>AN 68.1<br>Histology<br>Peripheral nerve and ganglia | Anatomy B1<br>Museum study   |
|                      |  |  |   |  |  | Anatomy B2<br>Museum study   | Anatomy B2<br>AN 68.1<br>Histology<br>Peripheral nerve and ganglia |
|                      |  |  |   |  |  | Gr: B/   | PY 4.10  |
| 17/05/25<br>SATURDAY | AETCOM<br>Module 1.2, 1.3<br>Physiology        | Anatomy<br>125<br>AN 39.1<br>Tongue              | PY 8.3 Thymus s<br>Lecture                                      | Anatomy<br>126<br>Subdivisions, musculature, nerve supply, blood supply and action of muscles<br>Pharynx | Anatomy<br>79<br>AN 33.2<br>Temporo-mandibular joint with muscles of mastication (L) |  | Sports & extra-curricular activities                               |
| 18/05/25<br>SUNDAY   | Holiday  | Holiday  | Holiday   | Holiday  |  |  | Holiday  |
| 19/05/25<br>MONDAY   | PY3.11 Energy of muscle contraction<br>Lecture | Anatomy<br>149<br>AN 57.1, 57.2<br>Spinal Cord 1 | BI 6.5<br>Vitamins and its deficiency manifestations<br>Lecture | Anatomy<br>93<br>AN 62.6<br>Blood supply of Brain II (Lecture)   | Lunch  | Anatomy A1<br>AN 64.1<br>Histology<br>Cerebrum, Cerebellum         | Anatomy A1<br>Museum study   |
|                      |  |  |   |  |  | Anatomy A2<br>Museum   | Anatomy A2<br>AN 64.1  |

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|                       |   |  |  |   |       | study   | Histology<br>Cerebrum,<br>Cerebellum                       |
|                       |   |  |  |   |       | PY 3.15<br>Gr.B   |  |
| 20/05/25<br>TUESDAY   | COM.MED 7.2<br>Prevention &<br>Control of<br>Diseases<br>Lecture  | Anatomy<br>161<br>AN 56.2, 63.2<br>CSF circulation           | PY 8.2 Hypothalamus<br>Lecture   | Anatomy<br>102<br>Spinal Cord   | Lunch | Anatomy B1<br>Histology<br>Revision   | Anatomy B1<br>Osteology<br>Lumbar<br>Vertebrae             |
|                       |   |  |  |   |       | Anatomy B2<br>Osteology<br>Lumbar<br>Vertebrae  | Anatomy B2<br>Histology<br>Revision                        |
|                       |   |  |  |   |       | Gr: B   | PY 3.16  |
| 21/05/25<br>WEDNESDAY | BI 6.12<br>Types of<br>Haemoglobin, th<br>eir<br>physiological an<br>d pathological<br>relevance<br>Lecture | PY 8.5 Metabolic<br>syndrome<br>Lecture                      | Anatomy<br>135<br>AN 58.3, 59.3, 62.1<br>Introduction to cranial<br>nerves | Anatomy<br>85<br>AN 43.6, 43.7<br>Surface marking and radiology<br>of head and neck | Lunch | BI 11.16<br>GR.A, Use of paper<br>Chromatography, protein<br>electrophoresis,<br>TLC.PAGE<br>BI 11.15<br>Gr.B |  |
| 22/05/25<br>THURSDAY  | Anatomy<br>151<br>AN 58.1, 58.2<br>Medulla 1  | PY8.4 Function test<br>of pancreas and<br>adrenal<br>Lecture | PHYSIOLOGY<br>Deafness   | Anatomy<br>95<br>AN 62.2<br>Sulci and Gyri Functional<br>areas of brain             |       | Anatomy A1<br>AN 64.1<br>Histology<br>Spinal Cord   | Anatomy A1<br>AN 81.1<br>Genetics<br>Prenatal<br>Diagnosis |
|                       |   |  |  |   |       | Anatomy A2<br>AN 81.1<br>Genetics   | Anatomy A2<br>AN 64.1<br>Histology                         |

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|                      |  |   |                    |   |  | Prenatal diagnosis                                      | Spinal Cord   |
|                      |  |   |                    |   |  | BI 11.15<br>Gr.B  | Composition of CSF                                      |
| 23/05/25<br>FRIDAY   | Anatomy<br>152<br>AN 58.3, 58.4<br>Medulla 2 | PY 7.8 renal function test Lecture                              | SDL (BIOCHEMISTRY) | Physiology Tutorial (PY 8.5 Metabolic syndrome) |  | Anatomy B1<br>AN 64.1<br>Histology<br>Spinal Cord       | Anatomy B1<br>AN 81.1<br>Genetics<br>Prenatal Diagnosis |
|                      |  |   |                    |   |  | Anatomy B2<br>AN 81.1<br>Genetics<br>Prenatal Diagnosis | Anatomy B2<br>AN 64.1<br>Histology<br>Spinal Cord       |
|                      |  |   |                    |   |  | Gr: B   | PY10.11   |
| 24/05/25<br>SATURDAY | AETCOM<br>Module 1.1<br>Biochemistry         | <b>Community Medicine Family Adoption Programme (SIX HOURS)</b> |                    |   |  | Sports & extra-curricular activities                    |   |
| 25/05/25<br>SUNDAY   | Holiday                                      | Holiday   | Holiday            | Holiday   |  | Holiday   |   |
| 26/05/25<br>MONDAY   | KAZI NUZRUL ISLAM BIRTH DAY                  | Holiday   | Holiday            | Holiday   |  | Holiday   |   |

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| 27/05/25<br>TUESDAY   | COM.MED Self<br>Directed<br>Learning (SDL)  | Anatomy<br>167<br>AN 44.3<br>Rectus sheath | PY 7.4 renal clearance<br>Lecture | Anatomy<br>Formative Assessment 3 –<br>Nervous System (Practical) | Lunch                               | Anatomy B<br>AN 53.4<br>Osteology<br>Sacrum (SGL)                                  |
|                       |   |  |                                   |   |                                     | Gr: B<br>PY3.18 Gr.A   |
| 28/05/26<br>WEDNESDAY | BI 6.7<br>Derangements<br>and<br>maintenance of<br>pH, water and<br>electrolyte<br>balance<br>Lecture | PY7.4 Renal<br>clearance<br>Lecture        | Anatomy<br>141<br>AN 7.1<br>ANS 2 | Anatomy<br>89<br>AN 62.2<br>Sulci and gyri 2                      | Lunch                               | AN 26.1<br>Cranial Bones<br>Gr: B<br>PY3.18 Gr.A                                   |
| 29/05/25<br>THURSDAY  | Anatomy<br>158<br>AN 60.3, 64.1<br>Cerebellum 2<br>including<br>histology                             | PY 7.8 renal<br>function test<br>Lecture   | PHYSIOLOGY<br>Deafness            | Anatomy<br>100<br>AN 62.6<br>Blood supply of Brain                | Anatomy A1<br>Histology<br>Revision | Anatomy A1<br>AN 52.6<br>Systemic<br>embryology<br>Developme<br>nt of GI<br>System |
|                       |   |  |                                   |   |                                     | Anatomy A2<br>AN 52.6<br>Systemic<br>embryology<br>Developme<br>nt of GI<br>System |
|                       |   |  |                                   |   |                                     | BI 11.16<br>Gr.B<br>Immunodiff<br>usion, auto-<br>analyser, qua                    |

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|                      |  |  |                             |   |  |  | litycontrol,<br>DNAisolation   |
| 30/05/25<br>FRIDAY   | Anatomy<br>159<br>AN 63.1<br>Third and lateral<br>ventricles | PY9.1 Sex<br>differentiation<br>Lecture                      | Small Group Teaching<br>CKD | Physiology Tutorial PY7.9<br>cystometrogram |  | Anatomy B1<br>Histology<br>Revision  | Anatomy B1<br>AN 52.6<br>Systemic<br>embryology<br>Developme<br>nt of GI<br>System |
| 31/05/25<br>SATURDAY |  | Anatomy<br>138<br>AN 28.4<br>7 <sup>th</sup> Cranial nerve 2 | PY10.2 Synapse<br>Lecture   | Anatomy<br>139<br>AN 28.7<br>Bell's Palsy   | Anatomy<br>87<br>Introduction<br>to Brain<br>(Lecture) | Anatomy B2<br>AN 52.6<br>Systemic<br>embryology<br>Developme<br>nt of GI<br>System | Anatomy B2<br>Histology<br>Revision  |

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| <b>01/06/25</b><br><b>SUNDAY</b>    | Holiday  | Holiday  | Holiday   | Holiday  |       | Holiday   |   |
| <b>02/06/25</b><br><b>MONDAY</b>    | PY7.2 JG<br>apparatus<br>Lecture                                   | Anatomy<br>155<br>AN 61.1, 61.2<br>Midbrain 1              | BI 6.3<br>Disorders associated with<br>Nucleotide metabolism<br>Lecture | Anatomy<br>97<br>Revision of Brain   | Lunch | Anatomy A1<br>Histology<br>Revision                         | Anatomy A1<br>AN 75.5<br>Genetics<br>Genetic<br>Counselling |
|                                     |  |  |   |  |       | Anatomy A2<br>AN 75.5<br>Genetics<br>Genetic<br>Counselling | Anatomy A2<br>Histology<br>Spinal Cord                      |
|                                     |  |  |   |  |       | PY 3.16<br>Gr.B   |   |
|                                     |  |  |   |  |       | Anatomy B<br>AN 53.3<br>Osteology<br>Pelvis (SGL)           |   |
| <b>03/06/25</b><br><b>TUESDAY</b>   | COM.Med CM<br>7.3 Sources of<br>Epidemiological<br>Data<br>Lecture | Anatomy<br>174<br>AN 47.9<br>Inferior Mesenteric<br>artery | PY11.9 Growth chart<br>Lecture  | Anatomy<br>108<br>AN 47.5<br>Liver,<br>Extra hepatic Biliary<br>apparatus<br>(Lecture) | Lunch | Anatomy B<br>AN 53.3<br>Osteology<br>Pelvis (SGL)           |   |
|                                     |  |  |   |  |       | Gr: B<br>PY3.18 Gr.A  |   |
| <b>04/06/25</b><br><b>WEDNESDAY</b> | BI 6.9<br>Minerals in the<br>body                                  | PY7.6 Micturition<br>Lecture                               | Anatomy<br>144<br>AN 62.3   | Anatomy<br>91<br>AN 62.3, 64.1   | Lunch | AN 26.1 Cranial Bones<br>Gr: B ,PY 4.10 gr A                |   |

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|                      | Lecture   |  | White matter of cerebrum 1                      | White matter of cerebrum 2 (Lecture) and histology of cerebrum |   |  |  |
| 05/06/25<br>THURSDAY | Anatomy<br>163<br>AN 64.2<br>Development of CNS 2                 | PY9.1 Sex differentiation Lecture                      | SDL (PHYSIOLOGY)                                | Anatomy<br>104<br>Revision                                     | Anatomy A<br>AN 53.4<br>Osteology (SGL)<br>Sacrum | BI 11.16<br>Gr.B<br>Use of paper Chromatography, protein electrophoresis, TLC,PAGE |  |
| 06/06/25<br>FRIDAY   | Anatomy<br>170<br>AN 52.6<br>Revision of GI system<br>Development | PY10.2 Synapse Lecture                                 | SDL (BIOCHEMISTRY)                              | Physiology Tutorial PY10.2<br>Synapse                          | Anatomy B<br>AN 53.2<br>Osteology<br>Pelvis (SGL) | Gr: B<br>PY10.11 revision  |  |
| 07/06/25<br>SATURDAY | ID UZ ZUHA BARKID & SECOND SATURDAY                               | Holiday  | Holiday   | Holiday  | Holiday   | Holiday  |  |
| 08/06/25<br>SUNDAY   | Holiday   | Holiday  | Holiday   | Holiday  | Holiday   | Holiday  |  |
| 09/06/25<br>MONDAY   | PY 7.3<br>Mechanism of urine formation Lecture                    | Anatomy<br>160<br>AN 63.1<br>4 <sup>th</sup> Ventricle | BI 6.5<br>Vitamins and its deficiencies Lecture | Anatomy<br>101<br>Cerebellum                                   | Lunch   | Anatomy A1<br>Histology<br>Revision  | Anatomy A1<br>AN 53.4<br>Osteology<br>Lumbar Vertebrae |

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|                       |  |   |   |  |       | Anatomy A2<br>AN 53.4<br>Osteology<br>Lumbar<br>Vertebrae   | Anatomy A2<br>Histology<br>Spinal Cord          |
|                       |  |   |   |  |       | PY3.16<br>Gr.B  |   |
| 10/06/25<br>TUESDAY   | Com med Self<br>Directed<br>Learning (SDL)   | Anatomy<br>175<br>AN 47.5<br>Stomach    | PY11.5<br>Consequences of<br>sedentary lifestyle<br>Lecture | Anatomy<br>109<br>AN 47.8, 47.10<br>Portal venous system and | Lunch | Anatomy B<br>(SGL)<br>AN 47.5<br>Wet<br>Specimen of<br>liver<br><br>Gr: B<br>PY 4.10 gr<br>A  | <b>4 TO 5PM</b><br><br><b>YOGA<br/>TRAINING</b> |
| 11/06/25<br>WEDNESDAY | BI 6.12<br>Types of<br>Haemoglobin, t<br>heir physiologic<br>aland<br>pathological<br>relevance<br>Lecture | PY 8.5 Metabolic<br>syndrome<br>Lecture | Anatomy<br>157<br>AN 60.1, 60.2<br>Cerebellum 1             | Anatomy<br>99<br>AN 58.1 – 59.3, 61.1 – 61.3<br>Brain stem   | Lunch | BI 11.16<br>GR.A<br>Use of<br>paper<br>Chromoato<br>graphy, pro<br>tein<br>electrophor<br>esis,<br>TLC, PAG<br>E, BI 11.15<br>Gr.B<br>Compositi<br>on of CSF<br>PY 4.10 gr<br>B | <b>YOGA<br/>TRAINING</b>                        |

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| 12/06/25<br>THURSDAY | Anatomy<br>169<br>AN 44.5<br>Inguinal Canal II | PY 10.1<br>Organisation of<br>nervous system<br>Lecture | SDL (PHYSIOLOGY)      | Anatomy<br>106<br>AN 47.1, 47.2<br>Peritoneum –I& II (Lecture) | Anatomy A<br>AN 53.3<br>Osteology<br>(SGL)<br>Pelvis         | <b>YOGA<br/>TRAINING</b> |
| 13/06/25<br>FRIDAY   | Anatomy<br>178<br>AN 47.5<br>Spleen            | PY9.3 Male<br>reproductive<br>system<br>Lecture         | SDL<br>(BIOCHEMISTRY) | PY TUTORIAL  | Anatomy B<br>(SGL)<br>AN 47.5<br>Wet<br>Specimen of<br>liver | <b>YOGA<br/>TRAINING</b> |
| 14/06/25<br>SATURDAY | SECOND   | SATURDAY  | Holiday               | Holiday  |  |                          |
| 15/06/25<br>SUNDAY   | Holiday  | Holiday   | Holiday               | Holiday  | Holiday  | <b>YOGA<br/>TRAINING</b> |

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| 16/06/25<br>MONDAY    | PY 8.2 Pituitary Lecture   | Anatomy<br>166<br>AN 44.1, 44.2, 44.6<br>Anterior abdomen wall | BI 6.6<br>Biochemical Processes in Energy Generation in Cells Lecture | Anatomy<br>Formative Assessment 3 – Nervous System (Theory)     | Lunch | Anatomy A<br>AN 53.2<br>Osteology (SGL)<br>Pelvis<br><br>PY 3.16                                      | <b>YOGA TRAINING</b> |
| 17/06/25<br>TUESDAY   | Commed Self Directed Learning (SDL)  | Anatomy<br>182<br>AN 47.5<br>Rectum and Anal Canal I           | PY11.7<br>Ageing Lecture  | Anatomy<br>114<br>Opening of abdomen and disposition of viscera | Lunch | Anatomy B (SGL)<br>AN 47.5<br>Wet Specimen of Stomach<br><br>Gr: B<br>PY10.11<br>GR A revision+       | <b>YOGA TRAINING</b> |
| 18/06/25<br>WEDNESDAY | BI 6.14<br>Tests done in clinical practise for kidney and Adrenal Glands Lecture | PY7.9<br>Cystometrogram Lecture                                | Anatomy<br>162<br>AN 64.2<br>Development of CNS 1                     | Anatomy<br>103<br>Revision                                      | Lunch | BI 11.16<br>Gr.A<br>Immunodif fusion, auto-analyser, qualitycontrol ,DNA isolation<br>PY10.11<br>GR B | <b>YOGA TRAINING</b> |
| 19/06/25<br>THURSDAY  | 177<br>AN 47.5<br>Pancreas   | PY9.5 Sex hormone Lecture                                      | Physiology Tutorial<br>PY9.3 Male reproductive system                 | Anatomy<br>111<br>AN 44.3                                       |       | Anatomy A (SGL)<br>AN 47.5  | <b>YOGA TRAINING</b> |

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|                      |   |  |   | Rectus sheath   |       | Wet Specimen of liver                                  |   |
| 20/06/25<br>FRIDAY   | Anatomy<br>185<br>AN 47.5<br>Kidney II  | PY 9.4 Female reproductive system<br>Lecture | Tutorial<br>Recombinant DNA Technology                      | PHY TUTORIAL  |       | Anatomy B (SGL)<br>AN 47.5<br>Wet Specimen of Duodenum | <b>YOGA TRAINING</b>                      |
|                      |   |  |   |   |       | Gr: B<br>Phy. 10.11 revision                           |   |
| 21/06/25<br>SATURDAY | AETCOM<br>Module 1.2, 1.3<br>Physiology | Anatomy<br>147<br>AN 62.4<br>Basal ganglia   | PY 9.4 Female reproductive system<br>Lecture                | Anatomy<br>148<br>AN 62.6<br>Blood supply of Brain I                            |       |  | <b>INTERNATIONAL YOGA DAY CELEBRATION</b> |
| 22/06/25<br>SUNDAY   | Holiday                                 | Holiday                                      | Holiday   | Holiday   |       | <b>Holiday</b>   |   |
| 23/06/25<br>MONDAY   | PY8.4 Thyroid function test<br>Lecture  | Anatomy<br>173<br>AN 45.2<br>Lumbar Plexus   | BI 6.8<br>Interpret ABG analysis & its disorders<br>Lecture | Anatomy<br>107<br>AN 47.9<br>Celiac trunk, Superior Mesenteric artery (Lecture) | Lunch | Anatomy A<br>Osteology (SGL)<br>Revision               | <b>PY3.18</b>                             |
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| 24/06/25<br>TUESDAY  | PY9.3 Male reproductive system          | Anatomy<br>187<br>AN 48.1                    | PY11.8 cardiorespiratory changes of exercises<br>Lecture    | Anatomy<br>118<br>AN 47.9   | Lunch | Anatomy B (SGL)<br>AN 47.5                             |   |

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|                       | Lecture   | Pelvic diaphragm                                     |   | Posterior Abdominal wall 2                                     |  | Wet Specimen of Pancreas   |
|                       |   |  |   |  |  | Gr: B<br>PY10.11 GR A revision   |
| 25/06/25<br>WEDNESDAY | BI 6.15<br>Abnormalities of kidney, liver, thyroid and adrenal gland. | PY10.1<br>Organisation of nervous system.<br>Lecture | Anatomy<br>168<br>AN 44.4<br>Inguinal Canal I | Anatomy<br>Formative Assessment 3 – Nervous System (Practical) | Lunch  | B1 11.6 GR.A<br>Immunodiffusion , auto analyser , quality control, DNA isolation.<br>PY.10.11 GR. B Revision |
| 26/06/25<br>THURSDAY  | Anatomy<br>184<br>AN 47.5<br>Kidney I                                 | PY10.4 Posture and tone<br>Lecture                   | SDL (PHYSIOLOGY)                              | Anatomy<br>116<br>AN 47.1, 47.2<br>Peritoneum 2                |  | Anatomy A (SGL)<br>AN 47.5<br>Wet Specimen of Stomach  |
| 27/06/25<br>FRIDAY    | Anatomy<br>189<br>AN 49.1<br>Perineum 1                               | PY 10.3 Sensory system<br>Lecture                    | SDL (BIOCHEMISTRY)                            | PHY TUTORIAL   |  | Anatomy B (SGL)<br>AN 47.5<br>Wet Specimen of Spleen<br>Gr: B<br>Phy.10.11 revision                          |
| 28/06/25<br>SATURDAY  | AETCOM<br>Module 1.1<br>Biochemistry                                  | Anatomy<br>153<br>AN 59.1, 59.2<br>Pons 1            | Physiology FA Reflex                          | Anatomy<br>154<br>AN 59.3<br>Pons 2                            | Anatomy<br>96<br>AN 62.5<br>Diencephalon and sagittal section of brain | Sports & extra-curricular activities   |

| <b>29/06/25<br/>SUNDAY</b> | <b>Holiday</b>  | <b>Holiday</b>                          | <b>Holiday</b>   | <b>Holiday</b>  |       | <b>Holiday</b>   |
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| 30/06/25<br>MONDAY         | PY9.3 Male reproductive system Lecture                                  | Anatomy 181 AN 47.5 Appendix            | PY11.8 cardiorespiratory changes of excercises Lecture | Anatomy 113 AN 44.4 Inguinal Canal                      | Lunch | Anatomy A (SGL)<br>AN 47.5<br>Wet Specimen of liver<br>Gr: B<br>PY10.11 GR A revision                                      |
| 01/07/25<br>TUESDAY        | Commed Self Directed Learning (SDL)/                                    | Anatomy 191 AN 49.4 Ischio-rectal Fossa | PY11.8 cardiorespiratory changes of excercise Lecture  | Anatomy 121 AN 47.9 Superior Mesenteric artery          | Lunch | Anatomy B (SGL)<br>AN 52.2<br>Histology - Kidney<br>AN 47.5<br>Revision of GI system                                       |
| 02/07/25<br>WEDNESDAY      | BI 7.3 Describe Gene mutation and regulation of gene expression Lecture | PY10.2 Reflex Lecture                   | Anatomy 176 AN 47.5 Duodenum                           | Anatomy 110 AN 44.1, 44.2, 44.6 Anterior abdominal wall | Lunch | BI 11.16<br>Gr.A<br>pH meter, electrolyte and ABG analyser, ELISA<br>PY10.11 GR B revision                                 |
| 03/07/25<br>THURSDAY       | <b>KHARCHI PUJA</b>   | <b>Holiday</b>                          | <b>Holiday</b>   | <b>Holiday</b>  |       | <b>Holiday</b>   |
| 04/07/25<br>FRIDAY         | Anatomy 194 AN 48.2 Male and female urethra                             | PY10.4 Posture and tone Lecture         | SDL (BIOCHEMISTRY)                                     | PHY TUTORIAL  |       | Anatomy B (SGL)<br>AN 52.2<br>Histology - Ureter, Urinary bladder<br>AN 47.5<br>Revision of GI system<br>Gr: B<br>PY 10.20 |

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| 05/07/25<br>SATURDAY  | AETCOM<br>Module 1.5<br><b>Anatomy</b>                                 | Anatomy<br>164<br>AN 64.2<br>Development of<br>CNS 3 | Physiology FA Reflex                                  | Anatomy<br>165<br>AN 64.3<br>Neural tube<br>defects     | Anatomy<br>105<br>Revision |   | Sports & extra-curricular<br>activities   |
| 06/07/25<br>SUNDAY    | MUHARRAM   | Holiday  | Holiday   | Holiday   |                            |   | Holiday   |
| 07/07/25<br>MONDAY    | PY 8.5<br>Metabolic<br>syndrome<br>Lecture                             | Anatomy<br>186<br>AN 47.5<br>Ureter                  | BI 6.11<br>Porphyrin Metabolism<br>Lecture            | Anatomy<br>117<br>AN 47.9<br>Posterior Abdominal wall 1 |                            |   | Anatomy A<br>(SGL)<br>AN 47.5<br>Wet Specimen of<br>Duodenum                            |
| 08/07/25<br>TUESDAY   | Commed CM<br>17.1 Concept of<br>Health Care to<br>Community<br>Lecture | Anatomy<br>198<br>AN 48.2<br>Uterus II               | PY11.11 Braindeath<br>Lecture                         | Anatomy<br>125<br>AN 48.2<br>Urinary Bladder            |                            |   | Anatomy B<br>(SGL)<br>AN 52.2<br>Histology - Testis<br>Revision of General<br>Histology |
|                       |  |  |   |   |                            |   | Gr: B<br>PY10.11 GR A revision  |
| 09/07/25<br>WEDNESDAY | BI 7.4<br>Recombinant<br>DNA<br>Technology<br>Lecture                  | PY 9.4 Female<br>reproductive system<br>Lecture      | Anatomy<br>183<br>AN 47.5<br>Rectum and Anal Canal II | Anatomy<br>115<br>AN 47.1, 47.2<br>Peritoneum1          | Lunch                      | BI 11.18<br>Gr.A<br>Principles of<br>Spectrophotometry<br>PY10.11 GR B revision |   |
| 10/07/25<br>THURSDAY  | Anatomy<br>193<br>AN 48.2  | PY9.7 PY<br>9.8physiology of                         | SDL (BIOCHEMISTRY                                     | Anatomy<br>123  |                            | Anatomy A<br>(SGL)<br>AN 47.5   |   |

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|                      | Prostate   | pregnancy Lecture                          |   | Revision                               |   | Wet Specimen of Spleen  |  |
| 11/07/25<br>FRIDAY   | Anatomy 201<br>AN 48.2, 52.2<br>Ovary with Histology | PY10.4 Posture and tone Lecture            | SDL (BIOCHEMISTRY)  | PHY TUTORIAL                           | Anatomy 128<br>AN 48.2<br>Uterus, Fallopian tube, Ovary 1 | Anatomy B (SGL)<br>AN 52.2<br>Histology - Epididymis, Vas deferens, Prostate<br>Revision of General Histology |  |
| 12/07/25<br>SATURDAY | Second Saturday                                      | Holiday                                    | Holiday   | Holiday                                | Holiday   |   |  |
| 13/07/25<br>SUNDAY   | Holiday  | Holiday                                    | Holiday   | Holiday                                | Holiday   |   |  |
| 14/07/25<br>MONDAY   | PY7.9<br>Cystometrogram Lecture                      | Anatomy 190<br>AN 49.2, 49.3<br>Perineum 2 | BI 6.13<br>Functions of Kidney, Liver, Thyroid and Adrenal Glands Lecture | Anatomy 120<br>AN 47.9<br>Celiac trunk | Lunch   | Anatomy A (SGL)<br>AN 47.5<br>Wet Specimen of Pancreas  |  |

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| 15/07/25<br>TUESDAY   | Commed Self<br>Directed<br>Learning (SDL)                           | Anatomy<br>209<br>AN<br>8 <sup>th</sup> CN (Vestibulo-<br>cochlear nerve) | PY11.11 Braindeath<br>Lecture                      | Anatomy<br>134<br>Revision of Dissection<br>Superior extremity | Lunch | Anatomy B<br>(SGL)<br>Revision of Histology<br><br>Gr: B<br>PY 10.20  |
| 16/07/25<br>WEDNESDAY | BI7.5<br>Role of<br>Xenobiotics in<br>diseases<br>Lecture           | PY 10.3 Sensory<br>system<br>Lecture                                      | Anatomy<br>188<br>AN 48.3<br>Internal Iliac artery | Anatomy<br>119<br>Revision                                     | Lunch | BI11.19<br>Gr.A<br>Uses of Biochemical Lab<br>instruments and<br>applications<br>PY10.11 GR B revision            |
| 17/07/25<br>THURSDAY  | Anatomy<br>200<br>AN 48.2, 52.2<br>Fallopian tube<br>with histology | PY10.5 RAS<br>Lecture   | SDL (PHYSIOLOGY)                                   | Anatomy<br>127<br>AN 46.1<br>Testis                            |       | Anatomy A<br>(SGL)<br>AN 52.2<br>Histology - Ureter, Urinary<br>bladder<br><br>AN 47.5<br>Revision of GI system   |
| 18/07/25<br>FRIDAY    | Anatomy<br>207<br>AN 7.8, 23.5,<br>35.6<br>Sympathetic<br>Chain 1   | PY10.4 Posture<br>and tone<br>Lecture                                     | SDL<br>(BIOCHEMISTRY)                              | Physiology Tutorial PY10.3<br>Ascending tract                  |       | Anatomy B<br>(SGL)<br>AN 52.2<br>Histology - Uterus,<br>Fallopian tube, Ovary<br>Revision of General<br>Histology |

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|                               |                                       |   |   |  |       | Gr: B Revision.   |
| <b>19/07/25<br/>SATURDAY</b>  | <b>KER PUJA</b>                       | <b>Holiday</b>  | <b>Holiday</b>  | <b>Holiday</b>   |       | <b>Holiday</b>  |
| <b>20/07/25<br/>SUNDAY</b>    | <b>Holiday</b>                        | <b>Holiday</b>  | <b>Holiday</b>  | <b>Holiday</b>   |       | <b>Holiday</b>  |
| <b>21/07/25<br/>MONDAY</b>    | PY7.9<br>Cystometrogram<br>Lecture    | Anatomy<br>197<br>AN 48.2<br><br>Uterus I                               | BI 6.13<br>Functions of<br>Kidney,Liver, Thyroid<br>and Adrenal Glands<br>Lecture | Anatomy<br>124<br>AN 47.5<br><br>Kidney and ureter                 | Lunch | Anatomy A<br>(SGL)<br>AN 52.2<br>Histology – Kidney<br><br>AN 47.5<br>Revision of GI system |
| <b>22/07/25<br/>TUESDAY</b>   | CM Self<br>Directed<br>Learning (SDL) | AN<br>Applied aspects of<br>head & Neck<br>Lecture                      | PY11.11 Braindeath<br>Lecture   | Anatomy<br>140<br>Revision of bones Inferior<br>extremity & Pelvis | Lunch |   |
| <b>23/07/25<br/>WEDNESDAY</b> | PY10.4 Posture<br>and tone<br>Lecture | BI 8.2<br>Protein energy<br>Malnutrituion and<br>its effects<br>Lecture | Anatomy<br>192<br>AN 48.2<br>Urinary Bladder                                      | Anatomy<br>122<br>AN 47.9<br><br>Inferior Mesenteric artery        | Lunch | Gr: B<br>PY 10.20   |
|                               |                                       |   |   |  |       | BI 11.20<br>Gr.A<br>Abnormal constituents of<br>Urine<br>PY 10.20 GR B                      |

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|----------------------|---|---|--|--|--|---|
| 24/07/25<br>THURSDAY | Anatomy<br>206<br>AN 50.1, 50.2<br>Vertebral column | PY10.7 cerebral cortex<br>Lecture                     | SDL (PHYSIOLOGY)                                   | Anatomy<br>132<br>AN 55.1<br>Surface marking of abdomen  | Anatomy A<br>(SGL)<br>AN 52.2<br>Histology - Epididymis, Vas deferens, Prostate<br><br>Revision of General Histology |   |
|                      |   |   |  |  | BI 11.21<br>Gr.B<br>Estimation of S.Creatinine   |   |
| 25/07/25<br>FRIDAY   | Anatomy<br>SDL 8                                    | PY9.7 PY 9.8 physiology of pregnancy<br>Lecture       | Small Group Discussion<br>Nutrition                | Physiology Tutorial PY9.4<br>Female reproductive system  | Anatomy<br>137<br>Revision of dissection<br>Head & Neck  | Anatomy B<br>(SGL)<br>Revision of Head & Neck bones |
|                      |   |   |  |  | Gr: B.   |   |
| 26/07/25<br>SATURDAY | AETCOM<br>Module 1.1<br>Biochemistry                | Anatomy<br>171<br>AN 47.9<br>Posterior abdominal wall | Physiology FA PY10.4<br>Posture and tone           | Anatomy<br>171<br>AN 47.9<br>Posterior abdominal wall    | Sports & extra-curricular activities   |   |
| 27/07/25<br>SUNDAY   | Holiday   | Holiday   | Holiday  | Holiday  | Holiday  |   |
| 28/07/25<br>MONDAY   | PY10.2 Synapse<br>Lecture                           | Anatomy<br>204<br>AN 52.8<br>Development of           | BI 7.2<br>Replication and repair in DNA<br>Lecture | Anatomy<br>130<br>Revision<br>Abdomen and Pelvic viscera | Lunch  | Anatomy A<br>(SGL)<br>AN 52.2<br>Histology - Testis |

|                       |   |  |  |  |       |  |
|-----------------------|---|--|--|--|-------|--|
|                       |   | Male genital system                                  |  |  |       |  |
| 29/07/25<br>TUESDAY   | Commed CM<br>17.3 Primary<br>Health Care<br>Lecture |  | PY 9.6 Contraceptive<br>methods<br>Lecture |  | Lunch | AN 41.1, 41.2, 41.3, 31.1<br>Model – Eye ball<br>Gr: B<br>Revision PY 10.20 GR A |
| 30/07/25<br>WEDNESDAY | BI 8.4<br>Overweight and<br>Obesity<br>Lecture      | PY9.7 PY<br>9.8physiology of<br>pregnancy<br>Lecture | Anatomy<br>199<br>AN 52.2<br>Uterus III    | Anatomy<br>126<br>AN 48.2<br>Prostate              | Lunch | BI 11.21<br>Gr.A<br>Estimation of Glucose<br>PY 10.20 GR B                       |
| 31/07/25<br>THURSDAY  | Anatomy<br>SDL 7                                    | PY10.7 Basal<br>ganglia<br>Lecture                   | SDL (PHYSIOLOGY)                           | Anatomy<br>136<br>Revision of dissection<br>thorax |       | Anatomy A<br>(SGL)<br>Revision of Histology                                      |
| 01/08/25<br>FRIDAY    | Anatomy<br>SDL 8                                    | PY9.9 Semen<br>analysis<br>Lecture                   | SDL (BIOCHEMISTRY)                         | Tutorial PY10.4<br>Physiology<br>Obesity           |       | Anatomy B<br>(SGL)<br>Revision of Head & Neck<br>bones                           |
| 02/08/25<br>SATURDAY  | <b>PRELIMS</b>                                      | <b>THEORY<br/>PAPER -I</b>                           | <b>EXAMINATION</b>                         | <b>2025</b>  |       | <b>ANATOMY</b>   |
| 03/08/25              | Holiday   | Holiday  | Holiday                                    | Holiday  |       | Holiday  |

|                       |                               |                     |             |         |  |              |
|-----------------------|-------------------------------|---------------------|-------------|---------|--|--------------|
| SUNDAY                |                               |                     |             |         |  |              |
| 04/08/25<br>MONDAY    | PRELIMS                       | THEORY<br>PAPER -II | EXAMINATION | 2025    |  | ANATOMY      |
| 05/08/25<br>TUESDAY   | PRELIMS                       | THEORY<br>PAPER -I  | EXAMINATION | 2025    |  | PHYSIOLOGY   |
| 06/08/25<br>WEDNESDAY | PRELIMS                       | THEORY<br>PAPER -II | EXAMINATION | 2025    |  | PHYSIOLOGY   |
| 07/08/25<br>THURSDAY  | PRELIMS                       | THEORY<br>PAPER -I  | EXAMINATION | 2025    |  | BIOCHEMISTRY |
| 08/08/25<br>FRIDAY    | PRELIMS                       | THEORY<br>PAPER -II | EXAMINATION | 2025    |  | BIOCHEMISTRY |
| 09/08/25<br>SATURDAY  | SECOND<br>SATURDAY<br>Holiday | Holiday             | Holiday     | Holiday |  | Holiday      |
| 10/08/25<br>SUNDAY    | Holiday                       | Holiday             | Holiday     | Holiday |  | Holiday      |

|                       |   |  |  |  |   |   |
|-----------------------|---|--|--|--|---|---|
|                       |   |  |  |  |   |   |
| 11/08/25<br>MONDAY    | PRELIMS                                 | THEORY<br>PAPER -I &II   | EXAMINATION                              | 2025   |   | COMMUNITY MEDICINE  |
| 12/08/25<br>TUESDAY   | PRELIMS                                 | PRACTICAL  | EXAMINATION                              | 2025   |   | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE |
| 13/08/25<br>WEDNESDAY | PRELIMS                                 | PRACTICAL  | EXAMINATION                              | 2025   |   | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE |
| 14/08/25<br>THURSDAY  | PRELIMS                                 | PRACTICAL  | EXAMINATION                              | 2025   |   | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE |
| 15/08/25<br>FRIDAY    | PRELIMS                                 | PRACTICAL  | EXAMINATION                              | 2025   |   | ANATOMY/<br>PHYSIOLOGY/<br>BIOCHEMISTRY<br>COM . MEDICINE |
| 16/08/25<br>SATURDAY  | AETCOM<br>Module 1.2, 1.3<br>Physiology | Anatomy<br>179<br><br>AN 47.5<br>Mesentery,<br>Jejunum & Ilium | Physiology FA PY10.4<br>Posture and tone | Anatomy<br>180<br>AN 47.5<br>Large intestine | Anatomy<br>112<br>AN 44.4<br>Inguinal Canal | Sports & extra-curricular activities                      |
| 17/08/25<br>SUNDAY    | Holiday                                 | Holiday  | Holiday                                  | Holiday                                      |   | Holiday   |

|                       |   |   |  |  |       |  |
|-----------------------|---|---|--|--|-------|--|
|                       |   |   |  |  |       |  |
| 18/08/25<br>MONDAY    | PY10.2 Reflex<br>Lecture                              | Anatomy<br>208<br>AN 23.5, 35.6<br>Sympathetic Chain<br>2 | BI 7.2<br>Deccribe Translation<br>Lecture                            | Anatomy<br>133<br>AN 54.1<br>Radiology of Abdomen        | Lunch | Anatomy A<br>(SGL)<br>Revision of Head & Neck<br>Bones                               |
|                       |   |   |  |  |       | PY10.11 GR B revision  |
| 19/08/25<br>TUESDAY   | Commed Self<br>Directed<br>Learning (SDL)             |   | PY11.12 Physiology of<br>Meditation<br>Lecture                       |  | Lunch | AN<br>Revision gross Anatomy<br>Gr: B<br>Revision PY 10.20 GR A                      |
| 20/08/25<br>WEDNESDAY | BI 9.3<br>Protein targeting<br>and sorting<br>Lecture | PY9.11 menopause<br>Lecture                               | Anatomy<br>205<br>AN 52.8<br>Development of female<br>genital system | Anatomy<br>131<br>Revision<br>Abdomen and Pelvic viscera | Lunch | BI 11.21<br>Gr.A<br>Estimation of S.Creatinine<br>and Urea<br>Revision PY 10.20 GR B |
| 21/08/25<br>THURSDAY  | Anatomy<br>SDL 7                                      | PY10.7 Thalamus<br>Lecture                                | Physiology small group<br>learning PY10.7<br>Cerebellum              | Anatomy<br>136<br>Revision of dissection<br>thorax       |       | Anatomy A<br>(SGL)<br>Revision of Histology  |
| 22/08/25<br>FRIDAY    | AN 64.3<br>Neural tube<br>defects<br>Lecture          | PY10.5 ANS<br>Lecture                                     | SDL<br>(BIOCHEMISTRY)  | PHY TUTORIAL   | Lunch | AN<br>Histology test<br>Gr: B<br>Revision PY 10.20 GR<br>A                           |
| 23/08/25<br>SATURDAY  | AETCOM<br>Module 1.1<br>Biochemistry                  | Anatomy<br>195<br>AN 46.1                                 |  | Anatomy<br>196<br>52.2                                   |       |  |

|                       |   |   |  |   |       |   |
|-----------------------|---|---|--|---|-------|---|
|                       |   | Testis  |  | Histology of testis   |       |   |
| 24/08/25<br>SUNDAY    |   |   |  |   |       |   |
| 25/08/25<br>MONDAY    | PY 10.3 Sensory system Lecture                            |   | BI 7.4<br>PCR in diagnosis and treatment of diseases Lecture     | Anatomy<br>139<br>Revision of bones Superior extremity & thorax     | Lunch | Gr: A<br>PY10.11 GR B revision  |
| 26/08/25<br>TUESDAY   | Commed CM<br>17.4 National Health Policies & MDGs Lecture |   | PY11.12 Physiology of Meditation Lecture                         |   | Lunch | Gr: B<br>Revision PY 10.20 GR A   |
| 27/08/25<br>WEDNESDAY | BI 9.3<br>Protein targeting and sorting Lecture           | PY9.11 menopause Lecture                        | Anatomy<br>210<br>AN<br>10 <sup>th</sup> CN (Vagus nerve)        | Anatomy<br>135<br>Revision of dissection Inferior extremity         | Lunch | BI 11.21<br>Gr.A<br>Estimation of S.Creatinine and Urea<br>Revision PY 10.20 GR B |
| 28/08/25<br>THURSDAY  |   |   |  |   |       |   |
| 29/08/25<br>FRIDAY    | AN<br>Tutorial on Cerebrum                                | PY10.7 Basal ganglia Lecture                    | SDL<br>(BIOCHEMISTRY)  | PHY TUTORIAL  | Lunch | AN<br>Revision of histology<br>Gr: B<br>FA PY 10.11 GR A                          |
| 30/08/25<br>SATURDAY  |   | Anatomy<br>202<br><br>AN 52.7<br>Development of | Anatomy<br>203<br><br>AN 52.7<br>Development of Urinary system 2 | Anatomy<br>129<br><br>AN 48.2<br><br>Uterus, Fallopian tube, Ovary2 |       |   |

|  |                                |                               |                    |                       |  |               |
|--|--------------------------------|-------------------------------|--------------------|-----------------------|--|---------------|
|  |                                | Urinary system 1              |                    |                       |  |               |
| 31/08/25<br><b>SUNDAY</b>                        |                                |                               |                    |                       |  |               |
| 01/09/25<br>MONDAY<br>to<br>30/09/25<br>TUESDAY. | <b>1<sup>ST</sup> M.B.B.S.</b> | <b>TRIPURA<br/>UNIVERSITY</b> | <b>EXAMINATION</b> | <b>FOR 2024 -2025</b> |  | <b>BATCH.</b> |



## CBME Guidelines, 2024

### Annexure 1

#### AETCOM Modules teaching and assessment

The tables below show the suggested AETCOM blueprinting for various university papers and for module leader/in-charge for coordinating Module teaching. Each module leader/in-charge should select a multi-subject team and then the module is taught by various members of the team. The module teaching learning activities should be planned and conducted by this team.

**Assessment:** All internal and University exams must have one question/application based question on AETCOM in each theory paper (5%) and it should be assessed in various components of practical/clinical exams.

| AETCOM Phase I |         |  |
|----------------|---------|--|
| Subject        | Paper   | Module number  |
| Anatomy        | Paper 1 | 1.5  |
|                | Paper 2 | 1.4 foundations of communications  |
| Physiology     | Paper 1 | 1.2  |
|                | Paper 2 | 1.3  |
| Biochemistry   | Paper 1 | 1.1 <ul style="list-style-type: none"><li>● Enumerate and describe professional qualities and roles of a physician</li><li>● Describe and discuss commitment to lifelong learning as an important part of physician growth</li></ul>         |
|                | Paper 2 | 1.1 <ul style="list-style-type: none"><li>● Describe and discuss the role of a physician in health care system</li><li>● Identify and discuss physician's role and responsibility to society and the community that she/ he serves</li></ul> |

| AETCOM Phase II |         |               |
|-----------------|---------|---------------|
| Subject         | Paper   | Module number |
| Microbiology    | Paper 1 | 2.1           |
|                 | Paper 2 | 2.8           |
| Pharmacology    | Paper 1 | 2.2, 2.3      |
|                 | Paper 2 | 2.5           |
| Pathology       | Paper 1 | 2.4           |
|                 | Paper 2 | 2.7           |

AETCOM COMPETENCIES FOR FIRST MBBS 2023 -24 BATCH.

| Subject        | Competency number        | Competency.   |
|----------------|--------------------------|---|
| Anatomy.       | Module 1.5               | The teacher as our first teacher.<br>Demonstrate ,respect and follow the correct procedurewhen handling cadaver and other biological tissues<br>. |
|                | Module 1.1               | Identify , discuss Physician;s role and responsibility to society and the community that he serves.   |
| Physiology.    | Module 1.2<br>Module 1.3 | Demonstrate empathy in patient encounters.  |
|                | Module 1.4               | Demonstrate ability to communicate to patients in a patient, respectful, non-threatening non-judgemental ,empathetic manner.                      |
| Biochemistry . | Module 1.1               | Enumerate and describe the role of a physician in health care system.   |
|                | Module 1.1               | Describe and discuss the commitment to life long learning as an part of physician growth.   |

**List of holidays; September 2024 - July 2025**

| <b>Sl.no.</b> | <b>Date</b>                              | <b>Holiday</b>                     |
|---------------|--|------------------------------------|
| 1.            | 16 <sup>th</sup> September Monday 2024   | Birth Day of prophet Mohammad      |
| 2.            | 02 <sup>nd</sup> October Wednesday 2024  | Gandhi Jayanti.&MahalayaAmavasye.  |
| 3.            | 10 <sup>th</sup> October Thursday 2024   | Maha Saptami .                     |
| 4.            | 11 <sup>th</sup> October Friday 2024     | Maha Asthami.                      |
| 5.            | 12 <sup>th</sup> October Saturday 2024   | Maha Navami.                       |
| 6.            | 13 <sup>th</sup> October Sunday 2024     | Bijaya Dashami .                   |
| 7.            | 16 <sup>th</sup> October Wednesday 2024  | Laxmi Puja                         |
| 8.            | 01 <sup>st</sup> November Friday 2024    | Diwali .                           |
| 9.            | 25 <sup>th</sup> December Wednesday 2024 | Christmas Day.                     |
| 10.           | 23 <sup>rd</sup> January Thursday 2025   | Netaji Subhas Chandra Bose Jayanti |
| 11.           | 26 <sup>th</sup> January Sunday 2025     | REPUBLIC DAY                       |
| 12.           | 3rd February Monday 2025                 | SARASWATI PUJA                     |
| 13.           | 26 thFebruaryWednesday2025               | MAHA SHIVRATRI                     |
| 14.           | 14 <sup>TH</sup> March Friday 2025       | HOLI                               |
| 15.           | 31 <sup>st</sup> March Monday 2025.      | ID UL FITR                         |
| 16.           | 18th April Friday 2025                   | Good Friday                        |
| 17.           |  |                                    |
| 18.           | 14 <sup>TH</sup> April Monday 2025       | BLJU FESTIVAL                      |

|     |                                      |                                     |
|-----|--------------------------------------|-------------------------------------|
| 19. | 14 <sup>TH</sup> April Monday 2025.  | BENGALI NEW YEAR DAY                |
| 20. | 21st April Monday 2025               | GARIA PUJA                          |
| 21. | 22 <sup>ND</sup> April Tuesday 2025  | ADDITIONAL HOLIDAY FOR GARIA PUJA   |
| 22. | 08 <sup>TH</sup> May Thursdsy 2025   | GURU RABINDRA NATH TAGORE BIRTH DAY |
| 23. | 12 <sup>TH</sup> May Monday 2025     | BUDDHA PURNIMA                      |
|     | 26 <sup>TH</sup> May Monday 2024     | KAZI NUZRUL ISLAM BIRTH DAY         |
| 24. | 7 <sup>TH</sup> June Saturday 2025.  | ID -UZ -ZUHA, BARKID                |
| 25. | 03rd July Thursday 2025              | KHARCHI PUJA                        |
| 26. | 06 <sup>TH</sup> July Sunday 2025    | MUharram                            |
| 27. | 19 <sup>TH</sup> July Saturday 2024. | KER PUJA                            |



## CBME Guidelines, 2024

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### Annexure 5 Distribution of Subject Wise Teaching Hours for Phase -1 MBBS

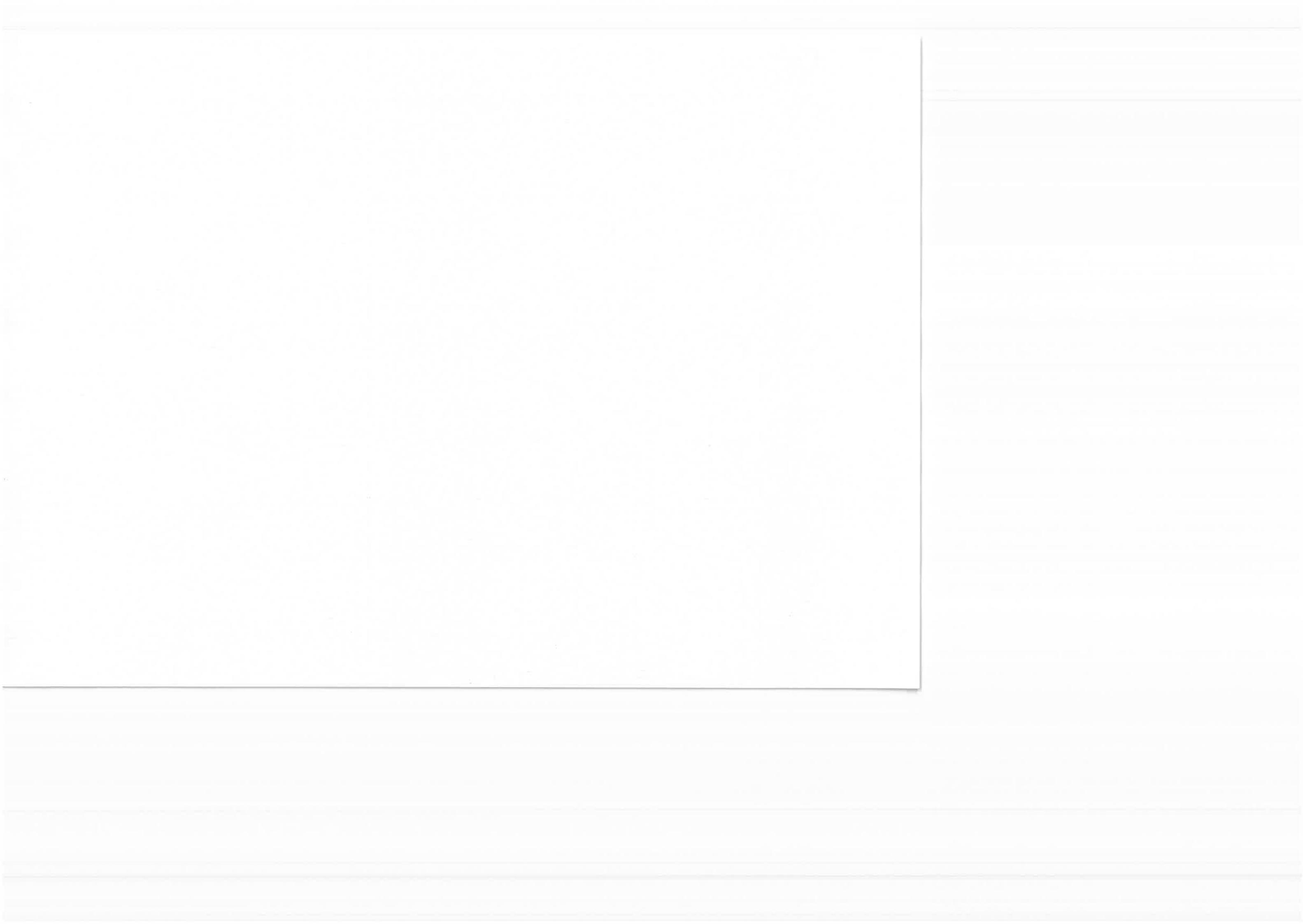
| Subject                                   | Large group teaching | SGT/ Practical/ Tutorials/ Seminars | SDL       | Total       |
|---|----------------------|-------------------------------------|-----------|-------------|
| <b>Foundation Course</b>                  |                      |                                     |           | <b>80</b>   |
| Anatomy                                   | 180                  | 430                                 | 10        | 620         |
| Physiology                                | 130                  | 305                                 | 10        | 445         |
| Biochemistry *                            | 82                   | 157                                 | 10        | 249         |
| Early Clinical Exposure (ECE)**           | -                    | 27                                  | -         | 27          |
| Community Medicine                        | 20                   | 20                                  | -         | 40          |
| Family adoption Program (FAP) (AETCOM)*** | -                    | 24                                  | -         | 24          |
| Sports and extra-curricular activities    | -                    | -                                   | -         | 10          |
| <b>Total</b>                              | <b>412</b>           | <b>989</b>                          | <b>30</b> | <b>1521</b> |

SGT: Small group teaching    SDL: Self-directed learning

\*Including Molecular Biology

\*\*Minimum ECE hours. These hours are to be divided equally by anatomy, physiology & biochemistry.

\*\*\*AETCOM module is a longitudinal programme.



## EARLY CLINICAL EXPOSURE TOPICS

| ANATOMY                       | PHYSIOLOGY                | BIOCHEMISTRY                |
|-------------------------------|---------------------------|-----------------------------|
| Down's syndrome               | Myasthenia Gravis         | Myocardial infarction       |
| Carpel tunnel syndrome        | Haemophilia               | Cirrhosis of Liver          |
| Varicose vein                 | Hypopituitarism           | Rickets                     |
| Inguinal hernia               | Rh- incompatibility       | Dyslipidemia                |
| Omphalocele                   | Parkinsonism              | Xerophthalmia               |
| Contrast Radiology of abdomen | Status Asthmaticus        | Metabolic Acidosis          |
| Cerebellar ataxia             | Deafness                  | CKD                         |
| Pleural effusion              | Nephrotic syndrome        | Diabetes & its complication |
| Bell's palsy                  | Hypertension              | Mal-absorption syndrome     |
| Hemiplegia                    | Upper motor neuron lesion | Hypothyroidism              |

14/6/19  
Principal  
Dr. Shambhu  
Shivaji Medical College  
& DR. SHAM Teaching Hospital

## **Alignment & Integration topics (AITOs)**

**Topics :- 6 cases on the following topics.**

- Anemia
- Jaundice
- IHD
- Infertility
- Hypothyroidism
- COPD

= The topics will be linked vertically & horizontally.

= These will be covered in different blocks in please one.

*[Signature]*  
14/6/19  
Principal  
Sri Aurobindo Medical College  
& DR. BRAM Teaching Hospital