



# SHRI BALAJI INSTITUTE OF MEDICAL SCIENCE--- RAIPUR -- C.G

## ACADEMIC TIME TABLE -MBBS BATCH 2024 - 2025 - PHASE 1 SESSION – 14 OCT 2024- SEPT 2025

|   |  |  |  |
|---|--|--|--|
| <b>FOUNDATION COURSE</b><br>80 HOURS<br>14 OCT TO 28 OCT 2024                   | <b>ANATOMY –LECT – 180</b><br>SGL – 430 SDL -10<br>TOTAL 620 | <b>PHYSIOLOGY</b><br>LECT 130 GL 305 SDL 10<br>TOTAL 445                   | <b>BIOCHEMISTRY &amp; MOLICULAR</b><br><b>BIOLOGY</b> Lect- 82 SGL 157<br>SDL 10 TOTAL 249 |
| <b>Comm Medicine</b><br>Lect – 20 SGL -20 –<br>TOTAL 40<br>FAP -24<br>TOTAL -40 | <b>AETCOM TOTAL 26</b><br>LONGITUDINAL PROG                  | <b>EARLY CLINICAL</b><br>EXPOSURE –ECE –ANT –<br>09 PHY- 09<br>BIOCHEM -09 | <b>INTERNAL ASSESSMENT</b><br>PRE -UNIVERSITY<br>UNIVERSITY EXAM<br>60 hours               |
| <b>SPORTS AND EXTRA</b><br>CURRICULAR<br>ACTIVITIES 10                          | <b>LINKER</b>  | <b>VACATION</b>  |  |

## FOUNDATION COURSE AND WHITE COAT CEREMONY - 14 – 28 OCT 2024

| DATE   | DAY  | 9- 10 AM   | 10 - 11AM   | 11- 12 PM   | 12- 100PM   | L | 200- 300 PM   | 300- 400 PM   | 400 -500PM                                |
|--------|------|--|---|---|---|---|---|---|---|
| 14 OCT | MON  | Chairman ,Dean & Director Address  | VISION and MISSION of institute. Demonstrate understanding of rules and regulations of the institution <b>(FC1.4)</b> | Ice breaking session with students.   | Orientation to the Mentor-Mentee Program, Allotment of Mentors to Mentees( <b>FC4.11</b> )        |   | Discuss and appreciate the expectations of the students from the Nation, society, Institution, peers, colleagues, and patients and vice versa. <b>(FC1.3)</b> | Demonstrate understanding of the overview of MBBS curriculum, its structure and outcomes relation to the career pathways <b>(FC1.7)</b> | Sports<br><br>EXTRA CURRICULAR ACTIVITIES |
| 15 OCT | TUES | Orientation to Anatomy- Demonstrate understanding of the Roles of an Indian Medical Graduate and relate it to the societal impact <b>(FC1.2)</b>     | Orientation to Physiology- Discuss the various career pathways and opportunities for personal growth <b>(FC1.6)</b>   | Orientation to Community Medicine- Discuss the basic principles of community health and its impact on health and disease <b>(FC3.4)</b>   | Orientation to Pathology Demonstrate appropriate response to needle stick injuries <b>(FC2.6)</b> |   | Demonstrate understanding of the role of doctors in society and their impact <b>(FC1.1)</b>   | Demonstrate basic computer skills <b>(FC5.4)</b>  | Sports<br>EXTRA CURRICULAR ACTIVITIES     |
| 16 OCT | WED  | Orientation to Pediatrics- Demonstrate understanding of importance of interpersonal relationship while working in a health care team <b>(FC4.10)</b> | Orientation to Pharmacology- Discuss the principles of family practice <b>(FC1.9)</b>                                 | Orientation to Microbiology- Demonstrate Biomedical Waste segregation (BMW), observe explain the process of management of BMW in accordance with National Regulations <b>(C2.7)</b> | Demonstrate Application of Cal Lab in MBBS curriculum   |   | Computer- Hazards of excessive screen time  | Language training – <b>(FC5.2)</b><br><br>Introduction to local language  | Sports<br>EXTRA CURRICULAR ACTIVITIES     |

| DATE   | DAY  | 9- 10 AM   | 10- 11AM  | 11- 12 PM  | 12- 100PM  | L | 200- 300 PM  | 300- 400 PM   | 400 -500PM                               |
|--------|------|--|---|--|--|---|--|---|--|
| 17 OCT | THUR | Orientation to ENT<br>Demonstrate understanding the role of physician at various levels of Health care delivery <b>(FC1.8)</b>         | Orientation to Biochemistry-<br>Demonstrate proper hand washing and use of personal protective equipment <b>(FC2.5)</b> | Orientation to Medicine & Allied-<br>Demonstrate understanding that compassion, altruism, integrity, duty, trust, and responsibility, are core values that defines the nature of the physician's work <b>(FC4.2)</b> | Orientation to Surgery & Allied -Demonstrate understanding and respect of cultural diversities and interact with those with different cultural values <b>(FC4.6)</b> |   | Simulation Based learning  | Orientation to Forensic Medicine-<br>Discuss value, honesty, and respect during interaction with peers, seniors, faculty, other health care workers and patients <b>(FC4.3)</b> | Museum Visit                             |
| 18OCT  | FRI  | Discuss significance of working in a health care team <b>(FC4.4)</b>   | Discuss significance and appropriate ways of Time management <b>(FC4.9)</b>   | Demonstrate awareness of History of Medicine and alternate systems of Medicine <b>(FC1.10)</b>   | Orientation towards various welfare committees in college <b>(FC1.5)</b> Anti Ragging & Gender Harassment  |   | Demonstrate understanding of concept of Ethics and Professionalism among health care professionals discuss consequences of unprofessional and unethical behaviour <b>(FC4.1)</b> | Stress Management techniques for a 1st year student <b>(FC4.7)</b>  | Yoga & Meditation Session <b>(FC4.8)</b> |
| 19 OCT | SAT  | Demonstrate understanding of the health care systems in India with reference to primary, secondary, tertiary level care <b>(FC3.3)</b> | Biosafety & Universal Precautions <b>(FC2.3)</b>  | Discuss Immunization requirements of Health care professionals <b>(FC2.8)</b>  | Demonstrate ability to communicate with patient and families, be aware of barriers to communication and appropriate ways to respond <b>(FC5.1)</b>                   |   | Family Adoption Program  | Sports injuries (Disabilities) <b>(4.5)</b>   | <b>Sports - Importance of nutrition</b>  |
| 20 OCT |      |  |   |  | SUNDAY   |   |  |   |  |
| 21/10  | MON  | Importance of Mental Health in students <b>(FC4.7)</b>   | Application of Empathy and other human values to Patient Care   | Computer – Statistics & Excel sheets   | Demonstrate handling safe disposal of Biohazardous materials in simulated environment <b>(FC2.4)</b>   |   | Demonstrates understanding of different methods of self-directed learning <b>(FC4.14)</b>  | Computer skills - Google Search & making PPT  | Sports -                                 |

| Date  | Day  | 9- 10AM-   | 10-11AM                               | 11- 12PM-   | 12- 100PM   | L                | 2.PM-3.OOPM   | 3.OOPM-4.OOPM   | 4-PM5PM                        |
|-------|------|--|---------------------------------------|---|---|------------------|---|---|--------------------------------|
| 22/10 | TUES | Application of Clinico Laboratory communication                  | Application of AI in Medical practice | Demonstrates understanding of process of group learning / group dynamics & collaborative learning (FC4.12) (FC4.15) | Comprehend the learning pedagogy and its role in learning skills Methods of Assessment (FC4.13) |                  | Visit to Central library/E-Library/ All museum  | Demonstrate understanding of the National Health Goals and Policies (FC3.1) | Sports/ Poster / Quiz /Logbook |
| 23/10 | WED  | Visit to health center (FC3.5) (FC3.6) BATCH A                   |                                       |   |   | LUNCH<br>2- 3 PM | Demonstrate awareness of significance of documentation in patient care and the proper method of documentation (FC2.9) | Sports/quiz/debate/poster/logbook   |                                |
|       |      | Training of students to provide First Aid (FC2.2) BATCH B        |                                       |   |   |                  |   |   |                                |
|       |      | Training of students to provide BLS in Skill Lab (FC2.1) BATCH C |                                       |   |   |                  |   |   |                                |
| 24/10 | THUR | Visit to health center (FC3.5) (FC3.6) BATCH B                   |                                       |   |   | LUNCH<br>2- 3 PM | Computer – Assessing online resources -Research portals, Indexed Journals (FC5.5)                                     | Sports/quiz/debate/poster/logbook   |                                |
|       |      | Training of students to provide First Aid (FC2.2) BATCH C        |                                       |   |   |                  |   |   |                                |
|       |      | Training of students to provide BLS in Skill Lab (FC2.1) BATCH A |                                       |   |   |                  |   |   |                                |
| 25/10 | FRI  | Visit to health center (FC3.5) (FC3.6) BATCH B                   |                                       |   |   | LUNCH<br>2- 3 PM | Discuss national health scenario, demographic, socio-cultural epidemiological issues (FC3.2)                          | Sports/quiz/debate/poster/logbook   |                                |
|       |      | Training of students to provide First Aid (FC2.2) BATCH C        |                                       |   |   |                  |   |   |                                |
|       |      | Training of students to provide BLS in Skill Lab (FC2.1) BATCH A |                                       |   |   |                  |   |   |                                |
|       |      | <b>26 OCT 2024 -----WHITE COAT CEREMONY AND CHARAK OATH</b>      |                                       |   |   |                  |   |   |                                |
|       |      | <b>27- OCT – 3 NOV 2024 DEEPAWALI VACATION</b>                   |                                       |   |   |                  |   |   |                                |

| Date     | Day           | 9-10AM   | 10-11AM  | 11-12PM  | 12-1.30PM   | L | 2.30-4PM   | 4-5PM   |
|----------|---------------|--|--|--|---|---|--|---|
| 04/11/24 | MON           | <b>GEN ANATOMY AN 1.1</b> - Intro to anatomy terms and terminology                                 | <b>GEN PHYSIOLOGY</b><br>L- 1 PY 1.1<br>Structure and function of cell | Biochemistry<br>Cell- (BI1.1)                            | Biochemistry<br>Introduction To Lab (BI11.1) Lab practices<br>Study of compound microscope – SGL 1 demonstration – PY 2 |   | <b>DISSECTION</b> table allotment Intro to anatomy - AN 1.1  | <b>ANATOMY - ECE</b><br>orientation             |
| 05/11/24 | TUE           | CM 5.1 A Describe the common sources of various nutrients ( <b>Carbohydrate, Protein and Fat</b> ) | <b>G-Physiology L- 2</b><br>PY 1.2<br>Homeostasis                      | <b>G Anatomy</b><br>BONE-1<br>AN 1.2-2.3                 | <b>Dissection – table allotment:</b> intro to Anatomy (AN 1.1)<br>Anatomy Bones (AN 1.2,2.1,2.2,2.3,2.4, 14.3)          |   | Biochemistry<br>Introduction To Lab- Lab practices(BI-11.1)<br>Study of compound microscope – SGL 1 demonstration PY 2 | <b>REVISION</b><br>CELL<br>PHYSIOLOGY<br>PY 1.1 |
| 06/11/24 | WED           | Biochemistry-Basic<br>Biochemistry<br>ECM<br>extracellular Matrix(BI9.1)                           | <b>GENERAL ANATOMY-</b><br><br>BONE-2<br><br>AN 1.2-2.3                | <b>G</b><br>Physiology <b>L-3</b><br>PY 1.3<br>Apoptosis | Bioch Labsafety & waste disposal(BI11.1)<br>PY – 2 Blood collection & hemocytometry                                     |   | DOAP- Clavicle (AN13.5)  | <b>SDL-1 PHY</b><br>HOMEOSTASIS<br>PY 1.2       |
| 07/11/24 | THUR          | G. Physiology - L 4<br>PY 1.4<br>Transport Mechanisms  | G ANATOMY-<br>JOINTS-1<br>AN 2.4-2.6                                   | G ANATOMY-<br>JOINTS-2<br>AN 2.4-2.6                     | DOAP- Scapula (AN13.5)  |   | Biochemistry Lab safety and wasted disposal (BI11.1)<br>Blood collection & PY 2<br>Hemocytometry                       | ANATOMY-<br>Revision of JOINTS<br>AN 2.4-2.6    |
| 8/11/24  | FRI           | <b>FAP- 1 Orientation to FAP</b>   |  |  | BiochemistrBI11.1 ) Specimen collection<br>Estimation of Hb demonstration PY 2.11                                       |   | DOAP--<br>Humerus (AN13.5)   | Biochemistry SDL<br>Cell (BI-1.1)               |
| 9/11/24  | SAT           | BIOCHEMESTRY<br>Enzymes  | <b>G ANATOMY MUSCLE</b><br>AN 3.1-3.3                                  | <b>Physiology</b><br>L 5<br>PY 1.5 Fluid compartments    | DOAP-- Radius (AN13.5)  |   | Biochem Specimen collection (BI11.1)<br>Estimation of Hemoglobin demonstration PY 2.11                                 | <b>EXTRA CURRICULAR ACTIVITIES</b>              |
| 10 /     | <b>SUNDAY</b> |  |  |  |   |   |  |   |

| date     | day   | 9-10AM   | 10-11 AM  | 11AM - 12 PM   | 12- 1.30PM   | 2.30 – 4.00PM  | 4-5 PM   |
|----------|-------|--|---|--|--|--|--|
| 11/11/24 | MON   | <b>GEN ANATOMY- Lymphatics</b><br>AN 6.1-6.3   | <b>G PHYSIOLOGY - L- 6 pH AND BUFFER</b><br>PY 1.6                                    | Biochemistry Basic<br>Biochemistry ECE-<br>ECM with disorders (BI-9.1) | Biochemistry Revision<br>Introduction To<br>Lab(BI11.1)Lab practices<br>Estimation of Hemoglobin PY 2.11 | <b>DOAP-Ulna (AN 13.5)</b>   | <b>ANATOMY</b><br>ECE<br>JOINTS<br>AN 2.4-2.6                |
| 12/11/24 | TUE   | <b>CM 5.1 B Describe the common sources of various nutrients (Vitamin and Mineral)</b> | <b>G PHYSIOLOGY L- 7 RESTING MEMBRANE POTENTIAL</b><br>PY 1.7                         | <b>GANATOMY-Nervous system</b> AN 7.1-7.8                              | <b>DOAP-Carpals (N 13.5)</b>   | Biochemistry Revision<br>Introduction To<br>Lab(BI11.1)Lab practices<br>Estimation of Hemoglobin PY 2.11 | <b>TUTORIAL</b><br>Resting membrane potential<br>PY 1.7      |
| 13/11/24 | WE D  | Biochemistry Enzymes (BI2.1, 2.2)  | <b>G ANATOMY- SKIN AND FASCIA</b><br>AN 4.1-4.5                                       | <b>G Physiology L- 8 Action Potential</b><br>PY 1.7                    | Biochemistry Revision Lab safety waste disposal (BI-11.1)<br>RBC Count demonstration PY 2.11             | <b>DOAP-Metacarpals, Phalanges (AN 13.5)</b>   | <b>SEMINAR</b><br>TRANSPORT ACROSS CELL MEMBRANE 2<br>PY 1.4 |
| 14/11/24 | TH UR | <b>HAEMATOLOGY</b><br>Blood and its components<br>PY 2.1                               | Introduction to upper limb  | Anatomy Pectoral region (AN 9.1, 10.11)                                | Demonstration of anatomical landmark on cadaver (AN 13.6)- (Cadaveric oath)                              | Biochemistry Revision<br>Lab safety and waste disposal(BI-11.1)<br>RBC Count demonstration PY 2.11       | <b>ANATOMY</b><br>PCT-GENERAL ANATOMY                        |
| 15/11/   | FRI   | <b>Holiday GURUNANAK JAYANTI</b>   |   |  |  |  |  |
| 16/11/24 | SAT   | Biochemistry Enzymes (BI-2.3)  | Anatomy Mammary gland (AN 9.2, 9.3, 10.4, 10.7) integration with GEN. SURGERY SU 25.1 | <b>HAEMATOLOGY PLASMA PROTEINS</b><br>PY 2.2                           | Dissection- Pectoral region (AN 9.1, 10.11)  | Biochemistry Revision<br>Specimen collection (BI-11.1)<br>RBC COUNT PY 2.11                              | Extra curricular activities                                  |
| 17/11    | SUN   |  |   |  |  |  |  |

| DATE         | DAY  | 9-10 AM   | 10- 11 AM   | 1-12 PM  | 2-1.30 PM   | 2,30-400PM   | 4-5PM  |
|--------------|------|---|---|--|---|--|--|
| 18/11/<br>24 | MON  | Anatomy –<br>Axilla (AN 10.1)   | <b>HAEMATOLOGY</b><br>HEMOGLOBIN<br>PY 2.3  | Bio-<br>chemistry<br>Enzymes<br>(BI-2.4)                   | Biochemistry Revision<br>Specimen collection<br>(BI-11.1)<br>RBC COUNT<br>PY 2.11 | Dissection- Pectoral<br>region (AN 9.1, 10.11)   | ANATOMY<br>Revision of general<br>anatomy        |
| 19/11/<br>24 | TUE  | CM 5.1 c Special<br>nutritional<br>requirements<br>according to age, sex,<br>activity,<br>physiological<br>conditions | <b>HAEMATOLOGY</b><br>L 4<br>ERYTHROPOIESIS<br>PY 2.4                                 | Anatomy -<br>Axillary artery<br>and vein (AN<br>10.1,10.2) | Dissection- Axilla<br>(AN10.1 to 10.3)  | Biochemistry Normal urine<br>(BI-11.3)<br>RBC Indices<br>demonstration PY<br>2.11        | <b>SEMINAR</b><br>HEMOSTASIS<br>PY1.2            |
| 20/11/<br>24 | WED  | Biochemistry Enzymes<br>(BI-2.5) NESTING<br>(Patho +Med)  | Anatomy- Brachial plexus<br>(AN 10.3,10.5,10.6)                                       | Hematology<br>L 5<br>PY 2.5 Anemia<br>and polycythemia     | Biochemistry<br>Normal urine (BI-11.3)<br>RBC INDICES<br>Demonstration<br>PY 2.11 | Dissection- Axilla<br>(AN10.1 to<br>10.3)  | <b>TUTORIAL</b><br>ACTION<br>POTENTIAL<br>PY 1.7 |
| 21/11/<br>24 | THUR | <b>HAEMATOLOGY</b><br>L<br>JAUNDICE<br>PY 2.5   | Anatomy- Brachial plexus<br>(AN 10.3,10.5,10.6)                                       | Front of Arm with<br>nerve and vessels<br>(AN 10.10,11.3)  | Dissection-- Brachial<br>plexus (AN10.3,10.5,10.6)                                | Biochemistry Normal urine<br>(BI-11.3)<br>RBC INDICES<br>PY 2.11                         | ECE-<br>JOINTS AN 2.4-2.6                        |
| 22/11/<br>24 | FRI  | Back of arm with Nerves<br>and vessels of arm (AN<br>10.10,11.3)  | <b>HAEMATOLOGY</b><br>L-<br>WHITE BLOOD CELLS<br>PY 2.6                               | Shoulder joint<br>(AN 10.12)                               | Biochemistry Normal<br>urine(BI-11.3)<br>RBC INDICES<br>PY 2.11                   | Dissection-Front of arm,<br>Shoulder region (AN 11.1,<br>10.10)                          | Biochemistry<br>SDL Cell transport(BI-<br>1.1)   |
| 23/11/<br>24 | SAT  | Biochemistry<br>Enzyme<br>(BI2.6,BI-2.7)  | Anatomy- Spaces of scapular<br>region and Anastomosis<br>around scapula (AN10.8,10.9) | <b>HAEMATOLOGY</b><br>L 8<br>IMMUNITY<br>PY 2.8            | Dissection-Back (AN 10.8,<br>10.9)  | Biochemistry Revision<br>Normal urine (BI-11.3)<br>WBC Count<br>demonstration PY<br>2.11 | Extra curricular<br>activities                   |
| 24 / 11      |      |   |   | <b>Ssunday</b>   |   |  |  |

| Date                     | Day     | 9-10AM   | 10-11AM   | 11-12PM   | 12-1.30PM  | L | 2.30-4PM  | 4-5PM   |
|--------------------------|---------|--|---|---|--|---|---|---|
| 25/11/24                 | MON DAY | Anatomy Cubital fossa (AN 11.2 - 11.5)   | <b>HAEMATOLOGY</b><br>L- IMMUNITY<br>PY 2.7   | EARLY CLINICAL EXPOSURE- BIOCHEMISTRY- Enzymes(BI-2.1)  | Biochemistry Revision Normal urine(BI-11.3)<br><br>WBC Count Demonstration PY 2.11       |   | Dissection- Cubital fossa and Elbow joint (AN11.5, 11.6, 13.3)                                | <b>ANATOMY</b><br>ECE<br>Axilla (AN 10.1)                             |
| 26/11/24                 | TUE     | CM 5.2 A Describe demonstrate the correct method of performing a nutritional assessment of individuals, families and the community by using the appropriate method | <b>HAEMATOLOGY</b><br>L-10<br>PLATELETS<br>PY 2.8                                     | Elbow joint (AN 11.6)   | Dissection-Back of Arm (AN 11.1, 11.2, 11.4)   |   | Biochemistry Revision Normal urine (BI-11.3)<br><br>WBC COUNT<br>PY 2.11                      | <b>ECE</b><br>JAUNDICE<br>PY 2.5                                      |
| 27/11/24                 | WED     | Biochemistry Vitamins (BI-6.5)   | Anatomy of muscles, Nerves and vessels of front of forearm (AN 12.1, 12.2)            | <b>HAEMATOLOGY</b><br>L-11<br>HEMOSTASIS<br>PY 2.9  | Biochemistry Revision Normal urine(BI-11.3)<br><br>WBC COUNT<br>PY 2.11                  |   | Dissection-Shoulder joint (AN 10.12)  | <b>PCT</b><br>GENERAL<br>PHYSIOLOGY                                   |
| 28/11/24                 | THUR    | <b>Nerve and muscle physiology</b><br>L- 1 structure and function of neuron<br>PY 3.1  | Muscles of back of forearm (AN12.11)<br>Nerves and vessels of back of forearm (12.12) | Anatomy Muscles, Nerves and vessels of hand (AN 12.5 - 12.7)  | Dissection-- Muscles, Nerves and Vessels of Front of Forearm (AN 12.1, 12.2)             |   | Biochemistry Abnormal urine(BI-11.3)<br>Peripheral blood smear demonstration PY 2.11          | REVISION OF<br>BRACHIAL PLEXUS<br>AN10.3,10.5,10.6)                   |
| 29/11/24                 | Fri     | Anatomy wrist joint (AN 12.12, 12.13)  | <b>NERVE and muscle physiology</b><br>L- 2 NERVE FIBRES<br>PY 3.2                     | Flexor retinaculum, Extensor retinaculum, palmer aponeurosis and Dorsal digital expansion (AN 12.4 - 12.15, AN 13.1 – 13.4) | Biochemistry Abnormal urine(BI-11.3)<br><br>Peripheral blood smear demonstration PY 2.11 |   | Dissection Muscles of back of forearm (AN12.11) Nerves and vessels of back of forearm (12.12) | AETCOM<br>(Biochemistry)Module 1.1 what does it mean to be a doctor ? |
| 30/11/24                 | SAT     | Biochemistry Vitamins(BI-6.5)NESTING (medicine)  | Anatomy Carpal tunnel syndrome (AN 12.4) & median nerve                               | <b>Nerve and muscle physiology</b> L- 3<br>Nerve injury degeneration and regeneration<br>PY 3.3                             | Muscles of back of forearm (AN12.11) Nerves and vessels of back of forearm (12.12)       |   | Biochemistry Abnormal urine(BI-11.3)<br>Peripheral blood smear<br>PY 2.11                     | <b>SPORTS 1</b>   |
| <b>SUNDAY 1 DEC 2024</b> |         |  |   |   |  |   |   |   |



| Date     | Day      | 9-10AM  | 10-11AM  | 11-12PM   | 12-1.30PM  | L | 2.30-4PM  | 4-5PM   |
|----------|----------|---|--|---|--|---|---|---|
| 2 /12    | Mon      | Anatomy Claw hand and ulnar nerve AN 12.8 INTEGRATION with ortho OR11,1           | <b>Nerve and muscle physiology</b> L- 4 NEURO-MUSCULAR JUNCTION PY 3.4           | Biochemistry Vitamins (BI-6.5)  | Biochemistry Abnormalurine (BI-11.3)<br>Peripheral blood smear PY 2.11     |   | Dissection-Muscles of hand (AN 12.5, 12.6)  | ECE - Anatomy Carpal tunnel syndrome (AN 12.4) & median nerve |
| 03/12/24 | TUES DAY | CM 5.2 Anthropometric assessment  | Nerve and muscle physiology L Applied aspectsof neuromuscular junction PY 3.5    | Anatomy radial nerve (11.4,12.13) INTEGRATION WITH ORTHO (OR 11.1)                    | Dissection- Nerves and vessels of hand (AN 12.7)                           |   | Biochemistry Revision abnormal urine(BI-11.3)<br>DLC DEMONSTRATION PY 2.11                          | <b>ECE MYASTHENIA GRAVIS</b> PY3.5                            |
| 04/12/24 | WED      | Biochemistry Vitamins (BI-6.5)  | Introduction to thorax   | Nerve & muscle physiology PY 3,6 Types of muscle fibres and basis of action potential | Biochemistry Revision Abnormalurine (BI-11.3)<br>DLC Demonstration PY 2.11 |   | <b>DOAP - -Sternum and Typical rib</b> AN21.1   | TUTORIAL PLASMA PROTEINS PY 2.2                               |
| 5/12     | thur     | <b>Nerve and muscle physiology</b> L-muscle contraction in skeletal muscle PY 3.7 | Anatomy Thoracic cavity, inlet, outlet (AN 21.3)                                 | anatomy intercostal spaces, muscles (AN 21.4 to 21.7)                                 | <b>DOAP - Typical rib</b> AN21.1   |   | Biochemistry Revision Abnormalurine (BI-11.3)<br>DLC PY 2.11  | RADIOLOGY & SURFACE ANATOMY OF UPPER LIMB                     |
| 06/12/24 | FRI      | Respiratory Movements SHARING (Phy+Anat) & NESTING WITH SURGERY (SU 17.10)        | <b>Nerve and muscle physiology</b> L- Muscle contraction in smooth muscle PY 3.8 | Anatomy of Mediastinum I (AN 23.1 to 23.7)  | Biochemistry Revision Abnormalurine (BI-11.3)<br>DLC PY 2.11               |   | <b>DOAP - Atypical rib</b> (AN21.2)   | Biochemistry (SKILL) Normal urine (BI 11.3)                   |
| 07/12/24 | SAT      | Biochemistry Vitamin s(BI-6.5)NESTING(Med   | Pleura (AN 24.1) NESTING WITH MEDICINE IM 3.9                                    | Nerve and muscle physiology l- 9 MODE OF MUSCLE CONTRACTION PY 3.9                    | <b>DOAP - Thoracic vertebrae and X-rays</b> AN 21.1, 21.2                  |   | Biochemistry Principles of Colorimetry(BI-11.6)<br>Bleeding and clotting time demonstration PY 2.11 | Extra curricular activities                                   |
|          |          |   | 8 dec 2024   | SUNDAY  |  |   |   |   |

| Date     | Day  | 9-10AM   | 10-11AM   | 11-12PM  | 12-1.30PM   | L | 2.30-4PM   | 4-5PM  |
|----------|------|--|---|--|---|---|--|--|
| 09/12/24 | MON  | Anatomy of Mediastinum II (AN 23.1 to 23.7)  | <b>NERVE AND MUSCLE PHYSIOLOGY</b><br>L- 10<br><b>MYOPATHIES</b><br>PY 3.10               | Biochemistry Biological Oxidation (BI-6.5)   | Biochemistry Principles of Colorimetry(BI-11.6)<br><br>Bleeding and clotting time demonstration<br>PY 2.11                        |   | <b>DISSECTION</b> -Thoracic cavity, inlet, outlet (AN21.3)   | Revision – Upper limb  |
| 10/12    | TUES | CM 5.3 A Define and describe common nutrition related health disorders their control and management ( <b>PEM</b> ) | <b>CVS 1 FUNCTIONAL ANATOMY OF HEART</b><br>PY 5.1  | Trachea (AN 24.6)  | <b>DISSECTION</b> - intercostal spaces, muscles, vessels and nerves AN 21.4 to 21.7   |   | Principles of colorimetry BI 11,16<br><br>Bleeding and clotting time PY 2.11   | <b>SEMINAR</b><br>molecular basis of muscle contraction in skeletal muscle PY3.7 |
| 11/12    | WED  | <b>EARLY CLINICAL EXPOSURE</b><br>Biochemistry Biologic aloxidation2(BI-6.5)                                       | <b>LUNGS (AN 24.5 )</b>   | <b>CVS L- 2 PROPERTIES OF CARDIAC MUSCLE</b><br>PY 5.2   | Biochemistry Principles of Colorimetry (BI-11.6)<br><br>Bleeding and clotting time<br>PY 2.11                                     |   | <b>DISSECTION</b> -Lungs and Trachea AN 24.1 to 24.6   | <b>SDL</b><br><b>ERYTHROPOIESIS</b><br>PY 2.4                                    |
| 12/12    | THUR | <b>CVS LECTURE 3 CONDUCTION OF CARDIAC MUSCLE</b><br>PY 5.3  | Pericardium (AN 22.1)   | External features of Heart AN 22.2<br><b>SHARING</b> with physiology PY 5.1(nesting with cardio) | <b>HISTO</b> –Epithelium (AN 65.1, 65.2)- A BATCH<br><b>DISSECTION</b> - Mediastinum I AN 23.1 to23.7 and Pleura AN 24.1- B BATCH |   | Biochemistry Serum creatinine (BI-11.7)<br><br><b>BLOOD GROUPING DEMONSTRATION</b><br>PY 2.11                                    | <b>PCT – UPPER LIMB</b>  |
| 13/12/24 | FRI  | FAP 2 - Tree plantation activity   |   |  | Biochemistry Serum creatinine (BI-11.7)<br><br>Blood grouping demonstration PY 2.11   |   | <b>HISTO</b> –Epithelium (AN 65.1, 65.2)- B BATCH<br><b>DISSECTION</b> - Mediastinum I AN 23.1 to23.7 and Pleura AN 24.1-A BATCH | Biochemistry <b>EARLYCLINICAL EXPOSURE</b> –Vitamin deficiency (BI-6.5)          |
| 14/12/24 | SAT  | Biochemistry Carbohydrate Lecture (BI-3.2,3.3)   | internal features of HeartAN 22.2 <b>SHARING</b> with physio PY 5.6 (nesting with cardio) | <b>CVS L 4 PHYSIOLOGICAL EVENTS DURING CRDIAC CYCLE</b><br>PY 5.4                                | <b>DISSECTION</b> - External features of HeartAN 22.2   |   | Biochemistry Serum creatinine (BI11.7)<br><br><b>BLOOD GROUPING</b><br>PY 2.11   | Extracurr icular activities  |

15/12/24SUNDAY

| Date                      | Day  | 9-10AM  | 10-11AM  | 11-12PM   | 12-1.30PM  | L | 2.30-4PM   | 4-5PM  |
|---------------------------|------|---|--|---|--|---|--|--|
| 16/12/24                  | MON  | Bronchopulmonary segments (AN 23.7, 24.3)   | CVS L 5<br>PHYSIOLOGICAL EVENTS DURING CRDIAC CYCLE<br>PY 5.4        | Biochemistry Carbó-hydrates (BI-3.2,3.3)  | Biochem Serum creatinine (BI11.7)<br>BLOOD GROUPING<br>PY 2.11   |   | <b>DISSECTION</b> - internal features of Heart AN 22.2   | SDL - Anatomy Bronchopulmonary segments (AN 23.7, 24.3)    |
| 17/12/24                  | TUE  | CM 5.3 B Define and describe common nutritionrelated health disorders their control management( <b>Endemic fluorosis, IDD</b> ) | CVS LECTURE 6<br>ECG<br>PY 5.5                                       | Arch of Aorta and Descending Thoracic Aorta (AN 23.3,23.4, 25.5) NESTING WITH PEDIATRICS<br>PE 23.1 | <b>DISSECTION</b> - Thoracic joints<br>AN21.8  |   | BiochemistrySerumpr oteins (B I11.8)<br>Demonstration of ESR AND PCV PY 2.12   | <b>ECE</b> neuromuscular blocking agents PY3.5             |
| <b>18/12/24 WEDNESDAY</b> |      |   |  |   |  |   |  |  |
| 19/12/24                  | THUR | CVSL 7<br>PHYSIOLOGICAL VARIATIONS IN ECG<br>PY 5.6   | Blood supply of Heart (AN 22.3, 22.4, 22.5)<br>(nesting with cardio) | Thoraco abdominal diaphragm (AN 23.5 – 23.7)  | <b>HISTO</b> - Connective tissue (AN 66.1- 66.2) A- BATCH<br><b>DISSECTION</b> - Blood supply of Heart AN 22.3, 22.4, 22.5 B BATCH |   | Biochemistry Serum proteins (B I11.8)<br>DEMONSTRATION OF ESR AND PCV<br>PY 2.12   | ECE- HEART AN 22.2-22.3                                    |
| 20/12/24                  | FRI  | Blood supply of Heart (AN 22.3, 22.4, 22.5)<br>(nesting with cardio)  | CVS L 8<br>HEMODYNAMICS OF CIRCULATORY SYSTEM<br>PY 5.7              | Thoraco abdominal diaphragm (AN 23.5 – 23.7)  | BiochemistrySerumprotein s(BI-11.8)<br>DEMONSTRATION OF OSMOTIC FRAGILITY PY 2.12  |   | <b>DISSECTION</b> - Blood supply of Heart AN 22.3, 22.4, 22.5 A -BATCH<br><b>HISTO</b> - Connective tissue (AN 66.1- 66.2) B-BATCH | Biochemistry Tutorial- Clinical utility of enzyme (B1-2.5) |
| 21/12/24                  | SAT  | Biochemistry Carbó-hydrates (BI-3.2,3.3)  | RADIOLOGY & SURFACE ANATOMY OF THORAX                                | CVS19<br>HEMODYNAMICS OF CIRCULATORY SYSTEM<br>PY 5.7   | DISSECTION- RADIOLOGY & SURFACE ANATOMY OF THORAX  |   | Biochemistry Serum proteins (B I-11.8)<br>DEMONSTRATION OF OSMOTIC FRAGILITY<br>PY 2.12  | Extra curricular activities                                |
| 22 / 12                   |      | <b>SUNDAY</b>   |  |   |  |   |  |  |

| Date                      | Day  | 9-10AM   | 10-11AM   | 11-12PM  | 12-1.30PM  | L | 2.30-4PM  | 4-5PM  |
|---------------------------|------|--|---|--|--|---|---|--|
| 23/12/24                  | MON  | Meninges AN<br>56.1, 56.2  | CVS L-10<br>LOCAL & SYSTEMIC<br>CARDIOVASCULAR<br>REGULATORY<br>MECHANISM<br>PY 5.8 | Biochemistry<br>Carbohydrates<br>Lecture (BI-3.1)              | Biochemistry<br>Revision<br>Creatinine(BI-11.7)<br>DEMONSTRATION<br>OF PLATELET<br>COUNT PY 2.13 |   | Doap-Norma<br>FRONTALIS &<br>verticalis   | SDL - Norma<br>FRONTALIS<br>& verticalis     |
| 24/12/24                  | TUES | CM 5.3 c Define<br>and describe<br>common nutrition<br>related health<br>disorders their<br>control and<br>management<br>( <b>nutritional<br/>Anemia</b> ) | CVS L11<br>LOCAL & SYSTEMIC<br>CARDIOVASCULAR<br>REGULATORY<br>MECHANISM<br>PY 5.8  | EMBRYOLOGY-<br>Spermatogenesis<br>(AN76.1,76.2, 77.1,<br>77.2) | DOAP<br>Normal FRONTALIS<br>& verticalis   |   | Biochemistry Revision<br>Creatinine (BI-11.7)<br>DEMONSTRATION OF<br>PLATELET COUNT<br>PY 2.13      | ECE<br>ECG<br>PY 5.5                         |
| <b>25/12/24 WEDNESDAY</b> |      |  |   |  |  |   |   |  |
| 26/12/24                  | THUR | CVS<br>L- 12<br>HEART RATE<br>PY 5.9   | Spinal Cord AN<br>57.1,57.2, 57.3   | Spinal Cord AN<br>57.1,57.2, 57.3                              | HISTOLOGY -<br>cartilage AN 71.2 A –<br>Batch DOAP<br>Norma occipitalis &<br>lateralis           |   | Biochemistry<br>Revision Protein (BI-<br>11.8)<br>Demonstration<br>of reticulocyte<br>count PY 2.13 | PCT-THORAX                                   |
| 27/12/24                  | FRI  | CSF AN 56.1,<br>56.2   | CVS<br>L-13<br>FACTORS AFFECTING<br>HEART RATE<br>PY 5.9                            | Medulla<br>Oblongata AN<br>58.1,58.2,58.3                      | Biochemistry Revision<br>Protein(BI-11.8)<br>Demonstration of<br>reticulocyte count<br>PY 2.13   |   | HISTOLOGY - cartilage<br>AN 71.2 B-BATCH<br>DOAP -Norma<br>occipitalis & lateralis                  | Biochemistry Tutorial<br>(BI-2.7)<br>ENZYMES |
| 28/12/24                  | SAT  | Biochemistry<br>Carbohydrates<br>Lecture (BI-3.1)  | PONS AN 59.1,59.2   | CVS L-14<br>CARDIAC OUTPUT<br>PY 5.10                          | Dissection-Meninges<br>AN 56.1, 56.2   |   | Biochemistry Serum<br>albumin BI-11.8<br>HAEMATOLOGY<br>REVISION PART                               | SPORTS                                       |
| 29 / 12                   |      | SUNDAY   |   |  |  |   |   |  |

| Date                              | Day  | 9-10AM   | 10-11AM   | 11-12PM   | 12-1.30PM  | L | 2.30-4PM  | 4-5PM   |
|-----------------------------------|------|--|---|---|--|---|---|---|
| 30/12/24                          | MON  | MID Brain AN 61.1, 61.2  | CVS L 15<br>CARDIAC OUTPUT<br>PY 5.10                                 | Biochemistry<br>Carbohydrates<br>Lecture (BI-3.1) | BiocheSerumalbuminBI11.8<br>HAEMATOLOGY<br>REVISION PART 1                     |   | DOAP -cranial cavity 1  | Revision - cranial cavity 1                       |
| 31/12/24                          | TUES | CM 5.3 D<br>Xerophthalmia and lathyrism - Public Health Importance       | CVS L16 BLOOD PRESSURE AND FACTOR AFFECTING BLOOD PRESSURE<br>PY 5.11 | EMBRYOLOGY-OOGENESIS (AN76.1,76.2, 77.1, 77.2)    | DOAP cranial cavity 2  |   | Biochemistry<br>Serum albumin BI-11.8<br>HAEMATOLOGY REVISION PART 2          | TUTORIAL<br>Electrocardiogram<br>PY5.5            |
| <b>WEDNESDAY 01/01/25 Holiday</b> |      |  |   |   |  |   |   |   |
| 02/01/2025                        | THUR | CVS L- 17<br>BLOOD PRESSURE & FACTOR AFFECTING BLOOD PRESSURE<br>PY 5.11 | Surfaces, Sulci, Gyri, Poles Of Cerebrum AN 62.2                      | Surfaces, Sulci, Gyri, Poles Of Cerebrum AN 62.2  | HISTOLOGY - Muscles (AN 67.1 to 67.3)<br>DOAP cranial cavity 3                 |   | BiochemistrySerumalbumin BI-11.8<br>HAEMATOLOGY REVISION PART 2               | SDL-Cerebrum<br>AN 62.2                           |
| 03/01/2025                        | FRI  | Cerebrum (Functional Areas)<br>AN 62.2                                   | CVS L- 18<br>REGIONAL CIRCULATION<br>PY 5.12                          | Cerebrum (Functional Areas)<br>AN 62.2            | Biochemistry Serum total Cholesterol(BI-11.9)<br>COMPLETE HAEMATOLOGY REVISION |   | HISTOLOGY - Muscles (AN 67.1 to 67.3)<br>Doap-cranial cavity 3                | Bio-chemistry (SKILL)<br>Abnormal urine (BI 11.4) |
| 04/01/2025                        | SAT  | Biochemistry<br>Carbohydrates<br>Lecture(BI-3.2,3.3)                     | White Matter Of Cerebrum AN 62.3                                      | CVS L 19<br>REGIONAL CIRCULATION<br>PY 5.12       | Dissection-Spinal Cord<br>AN 57.1,57.2, 57.3                                   |   | Biochemistry Serum total Cholesterol(BI11.9)<br>COMPLETE HAEMATOLOGY REVISION | Extra curricular activities                       |
| <b>05/01/25 SUNDAY</b>            |      |  |   |   |  |   |   |   |

| Date                   | Day         | 9-10AM   | 10-11AM   | 11-12PM  | 12-1.30PM   | L | 2.30-4PM  | 4-5PM  |
|------------------------|-------------|--|---|--|---|---|---|--|
| <b>06/01<br/>2025</b>  | <b>MON</b>  | Corpus callosum<br>AN 62.3   | <b>CVS L 20</b><br>PATHOPHYSIOLOGY<br>OF SHOCK<br>PY 5.13 | Biochemistry<br>SDL 7 TCA(BI-<br>3.6)  | Biochemistry Serum<br>total Cholesterol(BI-<br>11.9)              |   | Dissection- Medulla Oblongata<br>AN 58.1,58.2,58.3              | ECE - Spinal<br>Cord AN<br>57.1,57.2, 57.3                         |
|                        |             |  |   |  | <b>PCT HEMATOLOGY</b>   |   |   |  |
| <b>07/01<br/>2025</b>  | <b>TUES</b> | CM 5.4 Plan and<br>recommend a<br>suitable diet for the<br>individuals and<br>families based on<br>local availability of<br>foods and economic<br>status, etc in a<br>simulated<br>environment | <b>CVS L 21</b><br>PATHOPHYSIOLOGY<br>OF SHOCK<br>PY 5.13 | EMBRYOLOGY-<br>General Embryology<br>Fertilization<br>(AN76.1,76.2, 77.1,<br>77.2) | Dissection- PONS AN<br>59.1,59.2                                  |   | Biochemistry Serum<br>total Cholesterol(BI-<br>11.9)            | <b>SEMINAR</b><br>BLOOD<br>PRESSURE<br>PY 5.11                     |
|                        |             |  |   |  |   |   | <b>PCT HEMATOLOGY</b>   |  |
| <b>08/01/<br/>2025</b> | <b>WED</b>  | Biochemistry<br>Carbohydrates<br>(BI-3.5)  | Internal capsule<br>AN 62.3                               | <b>CVS L-22</b><br>HEART FAILURE<br>PY 5.14  | Biochemistry Revision<br>albumin(BI-11.8)                         |   | Dissection- MID Brain AN<br>61.1, 61.2                          | ECE<br>ANEMIAS<br>PY 2.5   |
|                        |             |  |   |  | <b>REVISION COMPLETE HAEMATOLOGY</b>                              |   |   |  |
| <b>09/01/<br/>2025</b> | <b>THUR</b> | <b>CVS</b><br>LECTURE 23<br>HEART FAILURE<br>PY 5.14   | Cerebellum AN<br>60.1,60.2,60.3                           | III Ventricle AN 63.1  | HISTOLOGY - Bone AN<br>71.1<br>Dissection-Sulci & Gyri AN<br>62.2 |   | Biochemistry Revision<br>albumin(BI-11.8)                       | ECE  |
|                        |             |  |   |  |   |   | <b>REVISION COMPLETE HAEMATOLOGY</b>                            |  |
| <b>10/01/<br/>2025</b> | <b>FRI</b>  | <b>FAP-3 Family Visit</b>  |   |  | Biochemistry Revision<br>cholesterol(BI-11.9)                     |   | HISTOLOGY - Bone AN 71.1<br>Dissection- Sulci & Gyri AN<br>62.2 | Biochemistry<br>Tutorial Clinical<br>utility of enzyme<br>(BI-2.5) |
|                        |             |  |   |  | <b>REVISION COMPLETE HAEMATOLOGY</b>                              |   |   |  |
| <b>11/01/<br/>2025</b> | <b>SAT</b>  | Biochemistry<br>Carbohydrates(BI-3.6)  | IV Ventricle AN<br>63.1                                   | PCT<br>HEMATOLOGY  | Dissection- Sulci & Gyri AN<br>62.2                               |   | Biochemistry Revision<br>cholesterol(BI-11.9)                   | Extra<br>curricular<br>activities                                  |
|                        |             |  |   |  |   |   | <b>REVISION COMPLETE HAEMATOLOGY</b>                            |  |

12/01/25 SUNDAY

| FIRST INTERNAL ASSESSMENT |      |   |                                  | THEORY   |   | TIME  |  |
|---------------------------|------|---|----------------------------------|--|---|---|--|
| 13/01/2025                |      | MONDAY  |                                  | ANATOMY  |   | 10 – AM TO 1 .00PM  |  |
| 14/01/2025                |      | TUESDAY                                       |                                  | PHYSIOLOGY   |   |   |  |
| 15/01/2025                |      | WEDNESDAY                                     |                                  | BIOCHEMISTRY   |   |   |  |
| 16//01/2025               |      | THURSDAY                                      |                                  | COMMUNITY MEDICINE                                   |   |   |  |
| 17/01/2025                |      | FRIDAY  |                                  | PRACTICAL BATCH WISE                                 |   |   |  |
| 18/01/2025                |      | SATURDAY                                      |                                  | PRACTICAL BATCH WISE                                 |   |   |  |
| 19/01 /2025               |      | SUNDAY  |                                  |  |   |   |  |
| 20 /01/2025               |      | MONDAY  |                                  | PRACTICAL BATCH WISE                                 |   |   |  |
| 21/ 01/ 2025              |      | TUESDAY                                       |                                  | PRACTICAL BATCH WISE                                 |   |   |  |
| 22/01/2025                | WED  | Biochemistry<br>ECE<br>Carbohydrates (BI-3.5) | REVISION-<br>NEUROANATOMY        | GIT Functional anatomy of digestive system<br>PY 4.1 | Biochem Tutorial (creatinine and protein)<br>Examination of arterial pulse demonstration<br>PY 5.12 | Dissection -III Ventricle AN 63.  | ECE visit to blood bank PY2.9  |
| 23/01/2025                | THUR | GIT L- 2<br>GI<br>HORMONES<br>PY 4.2          | PCT NEUROANATOMY                 | PCT NEUROANATOMY                                     | HISTOLOGY -Nervous system AN 68.1 TO 68.4<br>Dissection - IV Ventricle AN 63.1                      | Biochemistry Tutorial (creatinine and protein)<br>Examination of arterial pulse demonstration PY 5.12 | REVISION-White Matter Of Cerebrum<br>AN 62.3 & Cerebellum<br>AN 60.1,60.2,60.3 |
| 24/01/2025                | FRI  | Scalp (AN 27.1)                               | GIT L 3<br>GI HORMONES<br>PY 4.2 | Deep Cervical Fascia (AN 35.1)                       | Biochemistry Serum TG (BI-11.10)<br>Examination of arterial pulse                                   | HISTOLOGY -Nervous system AN 68.1 TO 68.4<br>Dissection - IV Ventricle AN 63.1                        | Biochemistry Tutorial<br>Water soluble vitamins (BI-6.5)                       |

| Date                   | Day        | 9-10AM   | 10-11AM   | 11-12PM  | 12-1.30PM   | L | 2.30-4PM  | 4-5PM   |
|------------------------|------------|--|---|--|---|---|---|---|
| 25 / 01/2025           | SAT        |  | Face (AN 28.1-28.8, AN 43.5)  | <b>GIT</b> L 4<br>SALIVA<br>COMPOSITION,<br>REGULATION AND<br>FUNCTION<br>PY 4.3 | Dissection - Lateral Ventricle<br>AN 63.1   |   | Biochemistry Serum TG (BI-11.10)<br><br>EXAMINATION OF<br>ARTERIAL PULSE<br>PY 5.12                           | <b>SPORTS AND<br/>EXTRA<br/>CURRICULAR<br/>ACTIVITIES 3</b> |
| <b>26/01/25 SUNDAY</b> |            |  |   |  |   |   |   |   |
| 27/01/2025             | MON<br>DAY | Thyroid Gland<br>AN35.2, 35.8  | <b>GIT</b> L 5<br>SALIVA COMPOSITION,<br>REGULATION AND<br>FUNCTION<br>PY 4.3     | Biochemistry<br>Lipid(BI-4.1)  | Biochemistry Serum TG<br>(BI-11.10)<br><br>MEASUREMENT OF ARTERIAL<br>BLOOD PRESSURE<br>DEMONSTRATION PY 5.12     |   | <b>Dissection - Thalamus<br/>AN 62.5</b>  | SDL - Thyroid Gland<br>AN35.2, 35.8                         |
| 28/01/<br>2025         | TUE        | CM 5.5 Describe the<br>nutritional<br>surveillance,<br>principles of<br>nutritional education<br>and rehabilitation in<br>the context of socio-<br>cultural factors. | <b>GIT</b> L 6 Secretion<br>Function and regulation<br>of gastric juice<br>PY 4.4 | EMBRYOLOGY - 3-<br>8th Week Of<br>Development<br>(AN79.179.6)                    | Dissection -<br>Hypothalamus AN<br>62.5   |   | Biochemistry Serum<br>TG (BI-11.10)<br><br>Measurement of arterial<br>Blood pressure<br>demonstration PY 5.12 | <b>SEMINAR<br/>GIT movements<br/>PY4.8</b>                  |
| 29/01/<br>2025         | WED        | Biochemistry<br>Lipid (BI-4.2)   | Lacrimal Apparatus<br>(AN)  | <b>GIT</b> GASTRIC<br>FUNCTION TESTS<br>PY 4.4                                   | Biochemistry Revision<br>Serum TG (BI-11.10)<br><br>Measurement arterial<br>Blood pressurePY5.12                  |   | Dissection - Blood Supply Of<br>Brain AN 62.6   | <b>PCT<br/>CVS</b>  |
| 30/01<br>/2025         | THUR       | GIT Secretion and<br>function of pancreatic<br>juice PY 4.5  | Anterior Triangle Of<br>Neck AN 29.1  | Posterior Triangle Of<br>Neck AN<br>29.1,29.2,29.3                               | HISTOLOGY - RS AN 25.1<br>Dissection - Basal Ganglia<br>AN 62.4   |   | BiochemistryRevision Serum<br>TG (BI-11.10)<br><br>Measurement arterial Blood<br>pressurePY5.12               | RADIOLOGY &<br>Surface marking<br>of HNF 1                  |
| 31/01/<br>2025         | FRI        | Extra Ocular<br>Muscle AN 31.1   | GIT Function and<br>regulation of intestinal<br>juice PY 4.6                      | Suboccipital<br>Triangle Of<br>Neck AN 42.2                                      | Biochemistry Estimation of<br>Glucose (BI-11.21)<br><br>General Physical<br>examination demonstration<br>PY 11.13 |   | HISTOLOGY - RS AN 25.1<br>Dissection - Basal Ganglia<br>AN 62.4   | Biochemistry SDL<br>Vitamins deficiencies<br>(BI-6.5)       |



*S. S. Anjan*  
6/12/24

**HOD  
ANATOMY**



*P. S. Mishra*  
6/12/24

**HOD  
PHYSIOLOGY**



*B. Bagal*  
06/12/24

**HOD  
BIOCHEMISTRY**



*P. Prakash*

**HOD  
COMM. MEDICINE**



*G. S. Singh*

**MEU  
COORDINATOR**



*P. S. Mishra*

**ACADEMIC DEAN  
SBIMS**

*K. K. Kataria*

**DEAN  
SBIMS**



*P. Prakash*

**CHAIRMAN  
SBIMS**



| Date                   | Day | 9-10AM   | 10-11AM  | 11-12PM  | 12-PM-1: 30PM   | L | 2.30-4PM  | 4-5PM   |
|------------------------|-----|--|--|--|---|---|---|---|
| 01/02/25               | SAT | Biochemistry ECE Lab reports of Lipid metabolism(BI-4.5, BI 4.6)                         | Scalp (AN 27.1) & meninges (AN 27.1)                 | <b>GIT</b> Lecture 10 Function and Regulation of Intestinal Juice PY 4.6 | HISTOLOGY - Nervous system (AN 68.1 TO 68.4) (BatchA) Dissection - IV Ventricle AN 63.1 |   | Biochemistry Estimation Of Glucose(BI-11.21)<br>General Physical Examination Demonstration PY 11.13 | SPORTS & Extracurricular activities   |
| <b>SUNDAY 02/02/25</b> |     |  |  |  |   |   |   |   |
| 03/02/25               | MON | Deep Cervical Fascia (AN35.1)  | <b>GIT</b> Lecture 11 Physiology of Nutrients PY 4.7 | Biochemistry Lipi (BI-4.3) SHARING Biochey+ Physiology)                  | Biochemistry Estimation of Glucose (BI-11.21)<br>General Physical Examination PY 11.13  |   | HISTOLOGY - Nervous system (AN 68.1 TO 68.4)(Batch B) Dissection - IV Ventricle AN 63.1             | ECE-Hydrocephalus AN 62.5   |
| 04/02/25               | TUE | CM 5.6 A Enumerate discuss National Nutrition Policy, IMP nutritional Programs B SGT – 5 | <b>GIT</b> Lecture 12 GIT Movements PY 4.8           | Deep Cervical Fascia (AN 35.1)   | Dissection - Lateral Ventricle AN 63.1  |   | Biochemistry Estimation Of Glucose(BI-11.21)<br>General Physical Examination PY 11.13               | <b>SEMINAR</b> Role of dietary fibres PY4.8                                     |
| 05/02/25               | WED | Biochemistry Lipid (BI-4.4)  | Face (AN 28.1-28.8, AN 43.5)                         | <b>GIT</b> Lecture 13 GIT Movements PY 4.8                               | Biochemistry Revision glucose (BI-11.21)<br>Clinical Exam of CVS Demonstration PY 5.15  |   | Dissection - Thalamus (AN 62.5)   | CM 5.6B (LGT-8) Integrated Child Development Services Scheme (ICDS <b>PSM</b> ) |
| 06/02/25               | THU | <b>GIT</b> LL 14 Structure, Function and Secretion of Liver & Gall Bladder PY 4.9        | Embryology – 3-8th Week Of Development (AN 79.179.6) | Lacrimal Apparatus (AN)  | Dissection - Hypothalamus (AN 62.5)   |   | Biochemistry Revision glucose (BI-11.21)<br>Clinical Examine of CVS Demonstration PY 5.1            | SDL -Triangles Of Neck (AN 29.1)  |

| Date                   | Day | 9-10AM   | 10-11AM   | 11-12PM   | 12-1.30PM  | L | 2.30-4PM  | 4-5PM   |
|------------------------|-----|--|---|---|--|---|---|---|
| 07/02/25               | FRI | Posterior Triangle Of Neck (AN 29.1,29.2,29.3)             | <b>GIT</b> Lecture 15 GUT-Brain Axix PY 4.10            | RADIOLOGY & SURFACE MARKING OF HNF 1                          | Bio Revision glucose (BI-11.21)<br>Clinical Exam of CVS PY 5.15      |   | Dissection - Blood Supply Of Brain (AN 62.6)                                    | Biochemistry<br>Tutorial Fat soluble vitamins (BI-6.5)  |
| 08/02/25               | SAT | Biochemistry Lipid (BI-4.5) NESTING (Med)                  | Extra Ocular Muscle (AN 31.1)                           | <b>GIT</b> L 16 Applied Physiology of GIT PY 4.11             | HISTOLOGY RS (AN 25.1)<br>Dissection - Basal Ganglia (AN 62.4)       |   | Biochemistry Revision glucose (BI-11.21)<br>Clinical Examination of CVS PY 5.15 | SPORTS & Extracurricular activities   |
| <b>SUNDAY 09/02/25</b> |     |  |   |   |  |   |   |   |
| 10/02/25               | MON | Suboccipital Triangle Of Neck (AN 42.2)                    | <b>GIT</b> Lecture 17 Applied Physiology of GIT PY 4.11 | Biochemistry Lipid (BI4.6)                                    | OSPE Bio chem<br>Clinical Examin of RS Demonstration PY 6.9          |   | HISTOLOGY - RS (AN 25.1)<br>Dissection - Basal Ganglia (AN 62.4)                | DEMO – Norma frontalis  |
| 11/02/25               | TUE | CM 5. 7 LGT – 9 Describe food hygiene                      | <b>GIT</b> Lecture 18 Peptic Ulcer PY 4.11              | Embryology. Anat Of Placenta Fetal Membrane (AN 80.1 To 80.7) | Dissection - Posterior Triangle Of Neck (AN 42.2)                    |   | OSPE Bio chem<br>Clinical Examination of RS Demonstration PY 6.9                | <b>ECE</b> Peptic ulcer PY4.11  |
| 12/02/25               | WED | Biochemistry KFT (BI6.14) CORRELATION (Anatomy + physio)   | Contents Of Orbit & III, IV, VI CN (AN 31.2)            | <b>RS</b> L 1 Functional Anatomy of Respiratory System PY 6.1 | Biochem Estimation UREA BI11.21<br>Clinical Examination of RS PY 6.9 |   | Dissection - Suboccipital Triangle Of Neck (AN 42.2)                            | CM 5.8, LGT 10 Describe and discuss the importance and methods of foodfortification and effects of additives and adulteration |
| 13/02/25               | THU | <b>RS</b> Lecture 2 Mechanism of Normal Respiration PY 6.2 | Parotid Gland (AN 28.9)                                 | Osteology – Norma Basalis - I                                 | Dissection -Contents Of Orbit & III, IV, VI CN (AN 31.2)             |   | Biochemistry Estimation UREA BI11.21<br>Clil Exam of RS PY 6.9                  | DEMO – Norma verticalis   |
| 14/02/25               | FRI | FAP – 4  |   | Parotid Gland (AN28.9)  | Bio Estimation UREA BI11.21<br>Clinical Exam of Abdomen Dem PY 4.10  |   | Dissection - Parotid Gland (AN 28.9)  | Bio-chemistry (SKILL)Principles of colorimetric BI11.6  |
| 15/02/25               | SAT | Biochemistry Lipid (BI4.6)                                 | Muscles Of Mastication (AN 33.1,33.2)                   | <b>RS</b> L 3 Volume and Capacity of Lungs PY 6.2             | Dissection - muscles Of Mastication (AN 33.1,33.2)                   |   | Bio Estimation UREA BI11.21<br>PY 4.10 Clinical Exam of Abdomen Demo            | SPORTS & Extracurricular activities   |
| <b>SUNDAY 16/02/25</b> |     |  |   |   |  |   |   |   |

| Date                   | Day | 9-10AM  | 10-11AM  | 11-12PM   | 12-1.30PM  | L | 2.30-4PM   | 4-5PM  |
|------------------------|-----|---|--|---|--|---|--|--|
| 17/02/25               |     | Temporo mandibular joint (AN 33.3, 33.5)  | RS L- 4 Alveolar Surface Tension and Compliance PY 6.3 | Biochemistry Lipid (BI4.6)                                  | Biochemistry Revision Estimation UREA BI11.21<br>Clinical Examination of Abdomen PY 4.10 |   | Dissection - TEMPORO MANDIBULAR JOINT (AN 33.3, 33.5)                              | SDL – Nerve supply of face(AN 28.1-28.8, AN 43.5)  |
| 18/02/25               | TUE | CM 5.9 SGT-6 Perform nutritional assessment of individual, family community appropriate method and plan a diet for health promotion based on assessment | RS L- 5 Diffusion Capacity of Lungs PY 6.3             | Embryology - Development Of Heart -1 (AN 25.2, AN 25.3)     | Dissection - TEMPORO-MANDIBULAR JOINT (AN 33.3, 33.5)                                    |   | Bio Revision Estimation UREA BI11.21<br>Clinical Examination of Abdomen PY 4.10    | PCT GIT  |
| 19/02/25               | WED | Biochemistry AB balance(BI6.7) Nesting(Med)   | Submandibular Gland (AN 34.1)                          | RS L- 6 Transport of Respiratory Gases PY 6.4               | Bio Revision Estimation UREA BI11.21<br>Revision General Physical Examination            |   | Dissection - Submandibular Gland (AN 34.1) Histology –Salivary gland (Batch B)     | CM 5.14, 5.15(SGT-7) * Demonstrate an awareness of their own personal health and nutrition* Demonstrate knowledge of the role of nutrition in health promotionand disease prevention |
| 20/02/25               | THU | RS Lecture 7 Neural Respiratory Control PY 6.5  | Cavernous Sinus (AN 30.3, 30.4)                        | Osteology- Norma Basalis II                                 | Dissection - Submandibular Gland (AN 34.1) Histology –Salivary gland (Batch A)           |   | Biochemistry Revision Estimation UREA BI11.21<br>Revision General Physical examine | DEMO – Norma temporalis & Norma occipitalis  |
| 21/02/25               | FRI | Facial Nerve (AN 28.4 ,28.7)  | RS Lecture 8 Chemical Regulation of Respiration PY 6.5 | Larynx (AN 38.1TO 38.3)                                     | PH Meter BI11.2,11.16<br>Revision Clinical Examination of CVS EVISION                    |   | Dissection - Facial Nerve (AN 28.4 ,28.7)  | Biochemistry SDL Diabetes Mellitus (BI 3.9)  |
| 22/02/25               | SAT | Biochemistry Protein Metabolism (BI5.1)   | Paranasal Sinuses (AN 37.2,37.3)                       | RS PY 6.6 Patho physiology of Dyspnea, Hypoxia and Cyanosis | Dissection - Larynx (AN 38.1TO 38.3)   |   | Biochemistry PH meterBI11.2,11.16<br>Revision Clinical Examination of CVS          | SPORTS & Extracurricular activities  |
| <b>SUNDAY 23/02/25</b> |     |   |  |   |  |   |  |  |
| 24/02/25               | MON | Soft Palate (AN 36.1)   | RS Lecture 10 Lung Function Test PY 6.7                | Biochem Protein Metabolism (BI5.2)                          | Biochemistry PH Meter BI11.2,11.16<br>Revision Clinical Exam of RS                       |   | Dissection - Larynx (AN 38.1TO 38.3)   | SDL -Blood supply of face (AN 28.1-28.8, AN 43.5)  |
| 25/02/25               | TUE | CM 17.1, 17.2 (LGT-11) Define describe concept of health care to Community CM Diagnosis   | RS Lecture 11 High Altitude and Acclimatization PY 6.8 | Embryology- Development Of Heart -2 (AN 25.2, 25.3)         | Dissection Palate (AN 36.1) &Paranasal Sinuses (AN37.2,37.3)                             |   | Bioc PHMeter BI11.2,11.16<br>Revision Clinical Examination of RS                   | Tutorial Lung Function Test PY 5.7   |

| Date   | Day | 9-10AM  | 10-11AM  | 11-12PM   | 12-1.30PM   | L | 2.30-4PM   | 4-5PM  |
|--|-----|---|--|---|---|---|--|--|
| <b>MAHA SHIVRATRI (HOLIDAY) WEDNESDAY 26/02/25</b> |     |   |  |   |   |   |  |  |
| 27/02/25   | THU | RS L- 12 Deep Sea Physiology PY 6.9   | Palatine Tonsil (AN 36.1,36.4,39.1,39.2)           | Osteology – Norma Basalis III                         | Dissection - Palatine Tonsil (AN 36.1,36.4,39.1,39.2)<br>Histology – Palatine tonsil (Batch A)    |   | Revision biochemistry Ph meter (BI11.2,11.16)<br><b>Revision</b> Clinical Examination of Abdomen | DEMO – Norma Basalis   |
| 28/02/25   | FRI | Palatine Tonsil (AN 36.1,36.4,39.1,39.2)  | RS Lecture 13 Deep Sea Physiology PY 6.9           | Trigeminal Nerve (AN 3.2)                             | Revision biochem Ph meter (BI11.2,11.16)<br><b>Revision</b> Clinical Exam Abdomen                 |   | Dissection - Palatine Tonsil (AN 36.1,36.4,39.1,39.2)<br>Histology – Palatine tonsil (Batch B)   | Biochemistry Tutorial Beta oxidation of fatty acids(BI 4.2)  |
| 01/03/25   | SAT | Biochemistry Protein Metabolism (BI5.2)   | Thyroid (AN 35.2 35.8)                             | CNS Lecture 1 functional Organization of CNS PY 10.1  | Dissection - Thyroid (AN 35.2 35.8) Histology – Thyroid & parathyroid (Batch A)                   |   | BiochemistryElectrophores sBI11.16<br><b>PCT</b> General Physical Examination                    | SPORTS & Extracurricular activities  |
| <b>SUNDAY 02/03/25</b>                             |     |   |  |   |   |   |  |  |
| 03/03/25   | MON | Pharynx (AN 36.1-36.5)  | CNS Lecture 2 functional Anatomy of PNS I PY 10.2  | ECE–Biochemistry Atherosclerosis (BI 4.4)             | Bio ElectrophoresBI11.16<br><b>PCT</b> General Physical Examination                               |   | Dissection - Thyroid (AN 35.2 35.8) Histology batch B Thyroid & parathyroid                      | ECE – Trigeminal Neuralgia (AN 3.2)  |
| 04/03/25   | TUE | <b>CM 17.3 (SGT-8)</b><br>Describe primary health care, its components and principles | CNS Lecture 3 Functional Anatomy of PNS II PY 10.2 | Embryology - Pharyngeal Arches And Pouches 1(AN 43.4) | Dissection - Pharynx (AN 36.1-36.5)   |   | BioyElectrophoresBI11.16<br><b>PCT</b> Clinical Examination of CVS, RS, Abdomen                  | <b>TUTORIAL</b><br><b>HYPOXIA PY 6.6</b>   |
| 05/03/25   | WED | Biochemistry Protein METABOLISM(BI5.3)  | XI & XII Cranial Nerve (AN 35.7)                   | CNS L 4 functional anatomy of PNS III PY 10.2         | Electrophoreses BI11.16<br><b>PCT</b> Clinical exam of CVS, RS, ABDOMEN                           |   | Dissection - Mid sagittal section  | CM 17.4 (LGT-12) Describe National policies related to health and health planning andmillennium development goals, SDG |
| 06/03/25   | THU | CNS Lecture 5 neurotransmitter PY 10.3  | Lateral Wall Of Nose (AN 37.1)                     | Osteology- Interior of skull                          | Dissection – Mid saggital section   |   | Revision ElectrophoresBI11.16<br>Clinical exam of cranial nerves (I to VI) demonstration 10.11   | DEMO – Interior of skull   |
| 07/03/25   | FRI | Eye (AN 41.1)   | CNS Lecture 6 SYNAPSE PY 10.4                      | Visual Pathway (AN 43.3)                              | Revision ElectrophoresBI11.16<br>Clinical exam of cranial nerves (I to VI) demonstration PY 10.11 |   | Histology – Cornea & Retina (Batch A)  | SDL Fatty liver(BI 4.5)  |

| Date                                   | Day | 9-10AM   | 10-11AM  | 11-12PM  | 12-1.30PM  | L | 2.30-4PM   | 4-5PM   |
|--|-----|--|--|--|--|---|--|---|
| 08/03/25                               | SAT | Biochemistry<br>ECE Lab results<br>of Protein<br>Metabolism<br>(BI5.5) | External Ear (AN 40.1)                               | <b>CNS</b> Lecture 7<br>reflexes<br>PY 10.5                    | Histology – Cornea & Retina<br>(Batch B)   |   | Biochem ELISABI11.16<br>Clinical examination of cranial<br>nerves (I to VI) PY 10.11                                       | <b>SPORTS &amp;<br/>Extracurricular<br/>activities</b>        |
| <b>SUNDAY 09/03/25</b>                 |     |  |  |  |  |   |  |   |
| 10/03/25                               | MON | Middle Ear I (AN<br>40.2,40.4,40.5)                                    | <b>CNS</b> Lecture 8 reflexes<br>PY 10.5             | Bio Protein<br>Metabolism<br>(BI5.5)                           | Biochemistry ELISA BI11.16<br>Clinical exam of cranial<br>nerves (I to VI) PY 10.11                                      |   | Dissection - External Ear (AN<br>40.1)   | DEMO – Mandible   |
| 11/03/25                               | TUE | CM 17.5 (LGT-13)<br><b>Describe</b> health care<br>delivery in India   | <b>CNS</b> Lecture 9 receptors<br>properties PY 10.6 | Embryology -<br>Pharyngeal Arches<br>And Pouches 2(AN<br>43.4) | Dissection -Middle Ear (AN<br>40.2,40.4,40.5)  |   | Biochemistry Revision<br>ELISA BI11.16<br>Clinical examination of<br>cranial nerves (VII to XII)<br>Demonstration PY 10.11 | <b>PCT<br/>RESPIRATORY SYSTEM</b>                             |
| 12/03/25                               | WED | Biochemistry Protein<br>Metabolism (BI5.4)<br>NESTING (Paeds)          | Middle Ear II(AN 40.2,<br>40.4,40.5)                 | <b>CNS</b> L-10 sensory<br>tracts and applied<br>PY 10.7       | Biochemistry ABG Analyzer<br>BI11.16<br>Clinical examination of<br>cranial nerves (VII to XII)<br>Demonstration PY 10.11 |   | Dissection - Middle Ear<br>(AN 40.2,40.4,40.5)   | Assessment<br>(CM 5.1 to<br>5.8, CM<br>17.1 – 17.5<br>(SGT-9) |
| 13/03/25                               | THU | <b>CNS</b> Lecture 11 pain<br>pathway PY 10.8                          | Auditory Pathway<br>(AN43.3)                         | Osteology –<br>Cervical<br>vertebrae I                         | Dissection - Revision of<br>Anterior & post. triangle  |   | Biochemistry ABG analyzer<br>BI11.16<br>Clinical exam of cranial<br>nerves (VII to XII)PY 10.11                            | Revision of HNF   |
| <b>HOLI (HOLIDAY ) FRIDAY 14/03/25</b> |     |  |  |  |  |   |  |   |
| 15/03/25                               | SAT | Biochemistry<br>Molecular biology<br>(BI7.1)                           | Tongue (AN 36.1,<br>36.4,39.1,39.2)                  | <b>CNS</b> L- 12 gate<br>control theory<br>PY 10.9             | Dissection - Tongue<br>Histology –<br>Tongue (Batch A)   |   | Biochemistry ABG analyzer<br>BI11.16<br>Clinical examination of cranial<br>nerves (VII to XII)PY 10.11                     | <b>SPORTS &amp;<br/>Extracurricular<br/>activities</b>        |
| <b>SUNDAY 16/03/25</b>                 |     |  |  |  |  |   |  |   |
| 17/03/25                               | MON | Glossopharyngeal Nerve<br>(AN35.7)                                     | <b>CNS</b> L- 13 descending tracts<br>PY 10.9        | Biochemistry<br>Molecular<br>Biology (BI7.2)                   | Biochem ABG<br>Analyzer BI11.16<br>Clinical exam of sensory<br>system demo 10.11   |   | Dissection - Tongue<br>Histology –<br>Tongue (Batch B)   | PCT - HNF   |

| Date                   | Day | 9-10AM   | 10-11AM   | 11-12PM   | 12-1.30PM  | L | 2.30-4PM  | 4-5PM   |
|------------------------|-----|--|---|---|--|---|---|---|
| 18/03/25               | TUE | CM 1.1 CM 1.2(LGT-14)<br>Define describe concept of Public Health Define health; describe concept of holistic health including concept of spiritual health and the relativeness & determinants of health | <b>CNS</b> Lecture 14 spinal cord lesions PY 10.10        | Embryology Development Of Eye And Ear (AN 43.4)           | -Dissection - Revision –Scalp & Meninges   |   | Biochemistry Revision<br>ABG analyzer 11.16<br>Clinical examination of sensory system demonstration PY 10.11  | <b>ECE</b> Brown Sequard syndrome PY10.10   |
| 19/03/25               | WED | Biochemistry<br>Molecular biology (BI7.3)  | GENETICS BARR BODY/ LYON'S HYPOTHESIS (AN 73.3)           | <b>CNS</b> L-15 functional anatomy of cerebellum PY 10.11 | Biochemistry Revision<br>ABG Analyzer 11.16<br>Clinical examination of sensory system PY 10.11       |   | Dissection - Revision –Deep cervical fascia & Face  | CM 1.3, CM 1.4 ( LGT-15) *Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease<br>*Describe and discuss the natural history of disease |
| 20/03/25               | THU | <b>CNS</b> Lecture 16 clinical abnormalities of cerebellum PY 10.11  | GENETICS -Numerical chromosomal abnormality AN 75.1-75.3  | Osteology – Cervical vertebrae II                         | Dissection - Revision – Pharynx & larynx   |   | Biochemistry<br>QualityControlBI11.16<br>Clinical examination of sensory system PY 10.11                      | <b>ECE</b> – Goiter   |
| 21/03/25               | FRI | Genetics-Structural & chromosomal Abnormality AN 75.1-75.3   | <b>CNS</b> Lecture 17 cerebellum PY 10.11                 | Genetics Modes of inheritance (AN 74.1-74.3)              | Biochemistry<br>QualityControlBI11.16<br>Clinical examination of motor system demonstration PY 10.11 |   | Dissection – Revision -Thyroid  | Biochemistry<br>SDL-GSD (BI 3.4)  |
| 22/03/25               | SAT | Biochemistry<br>Molecular biology (BI7.3)  | Genetics-PRE-NATAL DIAGNOSIS (AN81.1-81.3)                | <b>CNS</b> Lecture 18 basal ganglia PY 10.12              | Dissection - Revision – Salivary glands  |   | Biochemistry Revision<br>QualityControlBI11.16<br>Clinical examination of motor system demonstration PY 10.11 | <b>SPORTS &amp; Extracurricular activities</b>  |
| <b>SUNDAY 23/03/25</b> |     |  |   |   |  |   |   |   |
| 24/03/25               | MON | GENETIC COUNSELLING AN 75.4-75.5   | <b>CNS</b> Lecture 19 functions of basal ganglia PY 10.13 | Biochemistry<br>Molecular biology (BI7.4)                 | Biochemistry Revision<br>QualityControlBI11.16<br>Clinical examination of motor system PY 10.11      |   | Dissection - Revision – Tongue & submandibular region   | <b>DEMO</b> – Genetic charts  |

| Date  | Day | 9-10AM  | 10-11AM   | 11-12PM   | 12-1.30PM   | L | 2.30-4PM   | 4-5PM  |
|---|-----|---|---|---|---|---|--|--|
| 25/03/25                                      | THU | CM 1.5, CM 1.6A(LGT-16)<br>Describe application of interventions at various levels of prevention*Describe discuss concepts, principles of Healthpromotion & Education | <b>CNS</b> Lecture 20<br>tone and posture PY 10.13                      | Embryology – (External Ear AN 40.1)                                     | Dissection - Revision – TMJ & muscles of mastication                                  |   | Biochemistry DNA IsolationBI11.16<br>Clinical examination of motor system PY 10.11 | <b>TUTORIAL</b><br>Brown sequard syndrome PY 10.10             |
| 26/03/25                                      | WED | Bio-chemistry Molecular biology (BI7.4)   | Genetics - Chromosomal Aberrations (AN 75.1, 75.2, 75.3)                | <b>CNS</b> Lecture 21<br>Movements PY 10.41                             | Biochemistry DNA Isolation BI11.16<br>Reflexes Demonstration PY 10.11                 |   | Dissection - Revision – Blood supply of brain                                      | CM 1.6B (SGT-10)<br>Demonstration of health education activity |
| 27/03/25                                      | THU | <b>CNS</b> Lecture 22<br>Thalamus PY 10.14  | Genetics - <b>Chromosomes</b> And Karyotyping (AN 73.1, 73.2, 73.3)     | Osteology - Mandible  | Dissection - Revision – Cerebrum  |   | Biochemistry Revision DNA IsolationBI11.16<br>Reflexes Demonstration PY 10.11      | PCT - Genetics   |
| 28/03/25                                      | FRI | Revision – Triangles of neck  | <b>CNS</b> Lecture 23<br>Hypothalamus PY 10.15                          | Revision – Thyroid & Parathyroid  | Biochemistry Revision DNA IsolationBI11.16<br>Reflexes PY 10.11                       |   | Dissection - Revision – ventricles   | Biochemistry Tutorial (Galactose &Fructose metabolism) BI 3.4  |
| 29/03/25                                      | SAT | Bio-chemistry Molecular biology (BI7.4)   | Revision – Mid saggital section   | <b>CNS</b> L- 24<br>Hypothalamus PY 10.15                               | Dissection - Revision – thalamus & hypothalamus                                       |   | Biochemistry OSPE<br>Reflexes PY 10.11   | <b>SPORTS &amp; Extracurricular activities</b>                 |
| <b>SUNDAY 30/03/25</b>                        |     |   |   |   |   |   |  |  |
| <b>EID UI FITER (HOLIDAY) MONDAY 31/03/25</b> |     |   |   |   |   |   |  |  |
| 01/04/25                                      | TUE | CM 1.6c (LGT-17)<br>IEC and Behavioral change communication (BCC)   | <b>CNS</b> Lecture 25 Cerebral Cortex & Clinical Abnormalities PY 10.16 | Revision – Cranial nerves   | Dissection - Revision – midbrain  |   | Biochemistry OSPE<br><b>REVISION</b> Clinical Exam of Cranial Nerves               | <b>CNS</b> L26 Postural Reflexes PY 10.13                      |
| 02/04/25                                      | WED | Biochemistry Molecular biology (BI7.5)  | Revision – Salivary glands  | <b>CNS</b> Lecture 27 Cerebral Cortex & Clinical Abnormalities PY 10.16 | BiochemistrySpectrophotometer11.18<br><b>REVISION</b> Clinical Exam of Cranial Nerves |   | Dissection - Revision – cerebellum   | CM 1.7(LGT-18)<br>Enumerate and describe health indicators     |



| Date     | Day | 9-10AM   | 10-11AM  | 11-12PM                                       | 12-1.30PM   | L | 2.30-4PM   | 4-5PM   |
|----------|-----|--|--|---|---|---|--|---|
| 03/04/25 | THU | CNS Lecture 28 Reticular 28 Reticular Activating System PY 10.17 | Revision – Special senses I                    | Revision – Special senses II                  | Dissection -Revision – Spinal cord  |   | Biochemistry Spectrophotometer11.18<br><b>REVISION</b> Clinical Examination of Sensory and Motor System & Reflexes | SDL – Genetics  |
| 04/04/25 | FRI | Revision – Embryology  | CNS Lecture 29 Sleep and EEG Waveform PY 10.17 | Revision – Genetics I                         | Biochemistry Revision Spectrophotometry11.18<br><b>REVISION</b> Clinical Examination of Sensory and Motor System & Reflexes |   | Dissection - Revision – Histology  | Biochemistry SDL-Beta-oxidation of fatty acids-(BI 4.2) |
| 05/04/25 | SAT | Bio-chemistry Molecular biology (BI7.7)                          | Revision – Genetics II                         | CNS L 30 Memory, Learning and Speech PY 10.18 | Dissection - Revision – Histology.  |   | Biochemistry Revision Spectrophotometry11.18<br><b>REVISION</b>  | SPORTS & Extracurricular activities                     |
|          |     |  | RAM NAVAMI)                                    | SUNDAY  | 06/04/25  |   |  |   |

**SECOND INTERNAL ASSESSMENT – SUBJECT THEORY**

|          |     |                           |                      |  |
|----------|-----|---------------------------|----------------------|--|
| 07/04/25 | MON | <b>ANATOMY</b>            | <b>10 AM – 100PM</b> |  |
| 08/04/25 | TUE | <b>PHYSIOLOGY</b>         | <b>10 AM – 100PM</b> |  |
| 09/04/25 | WED | <b>BIOCHEMISTRY</b>       | <b>10 AM – 100PM</b> |  |
| 10/04/25 | THU | <b>COMMUNITY MEDICINE</b> | <b>10 AM – 100PM</b> |  |

**SECOND INTERNAL ASSESSMENT BATCH WISE PRACTICALS**

|                        |     |                  |                   |
|------------------------|-----|------------------|-------------------|
| 11/04/25               | FRI | <b>PRACTICAL</b> | <b>BATCH WISE</b> |
| 12/04/25               | SAT | <b>PRACTICAL</b> | <b>BATCH WISE</b> |
| <b>SUNDAY 13/04/25</b> |     |                  |                   |
| 14/04/25               | MO  | <b>PRACTICAL</b> | <b>BATCH WISE</b> |
| 15/04/25               | TUE | <b>PRACTICAL</b> | <b>BATCH WISE</b> |

| Date                  | Day | 9-10AM   | 10-11AM   | 11-12PM   | 12-1.30PM   | L | 2.30-4PM  | 4-5PM  |
|-----------------------|-----|--|---|---|---|---|---|--|
| 16/04/25              | WED | Biochemistry Integration (BI6.1)   | Introduction to abdomen   | <b>SPECIAL SENSES</b><br>Lecture 1 Smell & IT's Applied Aspects PY 11.1 | Biochemistry Automation BI11.18<br>ECG Demonstration PY 5.13                                |   | Dissection - abdomen  | CM 1.8(LGT-19)<br>Describe the Demographic profile of India and discuss its impact on health |
| 17/04/25              | THU | <b>SPECIAL SENSES</b><br>Lecture 2 Taste Sensation PY 11.2   | Anterior Abdominal Wall 44.1,44.2,44.3)                               | Peritoneum I (AN 47.1 47.2)   | Dissection - Anterior Abdomi (AN 44.1,44.2,44.3)  |   | Biochemistry Automation BI11.18<br>ECG Demonstration PY 5.13                                      | SDL-Abdomen  |
| 18/04/25              | FRI | Peritoneum II (AN 47.1 47.2)   | <b>SPECIAL SENSES</b><br>Lecture 3 Ear & Auditory Pathways PY 11.3    | Embryology - Development Of GIT-I (AN 52.4,52.5, 52.6, 52.7,52.8)       | Revision BI11.18 Automation<br>ECG PY 5.13  |   | Dissection – Peritoneum (AN 47.1 47.2)  | Biochemistry SDL(Lipidprofileand interpretation) BI 4.7                                      |
| 19/04/25              | SAT | Bio-chemistry Molecular biology (BI7.7)  | Inguinal Canal (AN 44.5 )   | <b>SPECIAL SENSES</b><br>Lecture 4 Physiology of Hearing PY 11.4        | Dissection - Inguinal Canal (AN 44.5 )  |   | Biochem Revision Automation BI11.18<br>ECG PY 5.13  | SPORTS & Extracurricular activities  |
| <b>SUNDAY20/04/25</b> |     |  |   |   |   |   |   |  |
| 21/04/25              | MON | Thoracoabdominal Diaphragm (AN 47.13 -47.14)   | <b>SPECIAL SENSES</b><br>Lecture 5 Pathophysiology of Hearing PY 11.4 | Bio-chemistry Integration (BI6.1)                                       | Biochem Tutorial (Cholesterol metabolism)-BI 4.3, BI 4.4<br>Ergograpy Demonstration PY 3.14 |   | Dissection - Thoracoabdominal Diaphragm (AN 47.13-47.14)  | SDL - Hernia   |
| 22/04/25              | TUE | CM 1.9(SGT-11)<br>Demonstrate the role of effective communication skill in health in simulated environment | <b>SPECIAL SENSES</b><br>Lecture 6 Anatomy of Eye PY 11.15            | Stomach (AN 47.5)   | Dissection - Stomach (AN 47. Histo – Stomach (Batch A)                                      |   | Biochemistry Tutorial (Cholesterol metabolism)- BI 4.3, BI 4.4<br>Ergograpy Demonstration PY 3.14 | <b>SPECIAL SENSES</b><br>Lecture 7 Vestibular Apparatus PY 11.3                              |

| Date                   | Day | 9-10AM   | 10-11AM  | 11-12PM   | 12-1.30PM   | L | 2.30-4PM   | 4-5PM   |
|------------------------|-----|--|--|---|---|---|--|---|
| 23/04/25               | WED | Bio-chemistry<br>Molecular biology<br>(BI7.7)  | Thoracic Nerve,<br>Splanchnic Nerve,<br>Sympathetic Chain<br>(AN 23.2 To 23.7)     | <b>SPECIAL SENSES</b><br>Lecture 8 Retina<br>PY 11.15                               | Biochemistry<br>Chromatography (BI11.4)<br>Spectrograph<br>PY 6<br>Demonstration  |   | Dissection - Stomach AN 47.5<br>Histo – batch(B)                                   | CM 1.10 (SGT-12)<br>Demonstrate<br>important aspect of<br>doctor patient<br>relationship in<br>simulated<br>environment |
| 24/04/25               | THU | <b>SPECIAL SENSES</b><br>Lecture 9 Visual<br>Pathway PY 11.16  | Abdominal Aorta  | GIT -Duodenum<br>(AN 47.5)  | Dissection –<br>GIT -Duodenum<br>(AN 47.5) & Histology-<br>Small intestine        |   | Biochemistry<br>Chromatography(BI11.4)<br>Stethogapgy<br>Demonstration<br>PY 6     | SDL – Abdominal aorta   |
| 25/04/25               | FRI | GIT – Jejunum<br>(AN 47.5)   | <b>SPECIAL SENSES</b><br>Lecture 10 Visual Pathway<br>Defects PY 11.16             | GIT-Ileum<br>(AN 47.5)  | Biochemistry<br>Chromatography (BI11.4)<br>Vitallography<br>PY 6<br>Demonstration |   | Dissection – GIT -Duodenum<br>(AN 47.5) & Histology-<br>Small intestine            | Biochemistry<br>Tutorial (Structural<br>organization of<br>protein) BI 5.1  |
| 26/04/25               | SAT | Biochemistry<br>Molecular biology<br>BI7.7)  | Large intestine (AN 47.5)  | <b>SPECIAL SENSES</b><br>Lecture 11<br>Physiology of<br>Image formation<br>PY 11.16 | Dissection – Large<br>intestine (AN 47.5)   |   | Biochemistry<br>Chromatography<br>(BI11.4)<br>Vitallograpgy<br>Demonstration PY 6  | SPORTS &<br>Extracurricula<br>r activities  |
| <b>SUNDAY 27/04/25</b> |     |  |  |   |   |   |  |   |
| 28/04/25               | MON | Appendix (AN 47.5)   | <b>SPECIAL SENSES</b><br>Lecture 12 Refractive errors<br>PY 11.15                  |   | Biochemistry Revision<br>Chromatography(BI11.4)<br>Spirometry PY<br>6demonstrate  |   | Dissection – Appendix<br>Histology – appendix<br>(Batch A)                         | ECE –<br>Appendicitis (AN 47.5)   |
| 29/04/25               | TUE | CM 4,1A (LGT-20) Describe<br>various methods of health<br>education with their<br>advantagesand limitations<br>(Type of communication and<br>Process, Health<br>Communication) | <b>SPECIAL SENSES</b> Lecture 13<br>Physiology of vision, colour<br>vision PY 11.7 | Embryology -<br>Development Of<br>GIT<br>2 (AN 52.6)                                | Dissection – Appendix<br>Histology – appendix<br>(Batch B)                        |   | Bioc Revision<br>Chromatography<br>(BI11.4)<br>Spirometry<br>demonstration<br>PY 6 | ECE<br>Refractive<br>errors PY 11.15  |
| 30/04/25               | WED | Bio-chemistry<br>Integration<br>(BI6.1)  | Rectum (AN 48.2, 48.8)   | <b>PCT SPECIAL<br/>SENSES</b>   | Biochemistry Serum<br>bilirubin BI11.12<br><b>REVISION</b>                        |   | Dissection - Rectum<br>(AN 48.2, 48.8)   | <b>SEMINAR</b> Spinal<br>Cord lesions PY<br>10.10   |

# SUMMER VACATION

FROM – 1 MAY 2024 – 15 MAY 2024

| Date                   | Day | 9-10AM   | 10-11AM   | 11-12PM  | 12-1.30PM  | L | 2.30-4PM  | 4-5PM   |
|------------------------|-----|--|---|--|--|---|---|---|
| 16/05/25               | FRI | Anal canal (AN 48.2 48.5)  | <b>RENAL</b> Lecture 1 Functional Anatomy of Kidney PY 7.1                  | Osteology – Lumbar vertebrae   | Biochemistry Serum bilirubin BI11.12<br>Test for Hearing & Deafness Demonstration PY 10.20 |   | Dissection – Anal canal (AN 48.2 48.5)  | Biochemistry Tutorials (Ammonia Metabolism BI5.4) |
| 17/05/25               | SAT | Bio-chemistry ECE Organ Function tests (BI 6.14)   | Blood supply of GIT (AN 47.9)   | <b>RENAL</b> Lecture 2 Juxta Glomerular Apparatus PY 7.2                     | Dissection – Blood supply of GIT (AN47.9)  |   | Biochemistry Revision serum bilirubin BI11.12<br>Test for Hearing & Deafness Demonstration PY 10.20 | SPORTS & Extracurricular activities               |
| <b>SUNDAY 18/05/25</b> |     |  |   |  |  |   |   |   |
| 19/05/25               | MON | Formation Of Portal , Renal Vein And Inferior Vena Cava (AN 47.8)  | <b>RENAL</b> Lecture 3 Mechanism of Urine Formation PY 7.3                  | Biochemistry Molecular biology (BI7.5)                                       | Biochemistry Serum bilirubin BI11.12<br>Test for Hearing & Deafness PY 10.20               |   | Osteology – Lumbar vertebrae  | SDL – Radiology in Abdomen I                      |
| 20/05/25               | TUE | CM 4.3 (SGT-15) Demonstrate and describe the steps in evaluation of health promotion and education program | <b>RENAL</b> Lecture 4 Mechanism of Urine Concentration and Dilution PY 7.4 | Anatomy Of Liver (AN 47.5)   | Dissection- Anatomy Of Liver (AN 47.5) & Histology (Batch A)                               |   | Biochemistry Revision serum bilirubin BI 11.12<br>Test for Hearing & Deafness PY 10.20              | Physiology of Aging PY 12.6                       |
| 21/05/25               | WED | Bio-chemistry Molecular biology (BI7.7)  | Embryology -Development Of Liver  | <b>RENAL</b> L5 Regulation of Fluids & Electrolytes acid Base Balance PY 7.5 | Biochemistry Revision serum bilirubin BI11.12<br>Visual Acuity Demonstration PY 10.20      |   | Dissection- Anatomy Of Liver (AN 47.5) & Histology (Batch B)  | <b>ECE</b> Dialysis PY 7.9                        |
| 22/05/25               | THU | <b>RENAL</b> L 6 Innervations of Urinary Bladder PY 7.6  | Portocaval Anastomosis ( AN 47.10)  | Extrahepatic Biliary Apparatus (AN 47.6,47.7)                                | Dissection - Extrahepatic Biliary Apparatus (AN 47.6,47.7)                                 |   | Biochemistry OSPE<br>Visual Acuity Demonstration PY 10.20   | DEMO – – Lumbar vertebrae                         |

| Date                   | Day | 9-10AM   | 10-11AM  | 11-12PM  | 12-1.30PM  | L | 2.30-4PM  | 4-5PM  |
|------------------------|-----|--|--|--|--|---|---|--|
| 23/05/25               | FRI | Embryology - Development Of Pancreas   | <b>RENAL</b> Lecture 7 Cytometry PY 7.7                        | Pancreas (AN 47.2)   | Biochemistry OSPE<br>Colour Vision Demonstration PY 10.20                        |   | Dissection- Anatomy of Pancreas (AN 47.2) & Histology (Batch A)               | Biochemistry SDL (Metabolism of Glycine) BI 5.4                      |
| 24/05/25               | SAT | Biochemistry Integration (BI6.1)   | Pancreas II (AN 47.2)  | <b>RENAL</b> Lecture 8 Renal Function Tests PY 7.8                         | Dissection- Anatomy Of Pancreas (AN 47.2) & Histology (Batch B)                  |   | BiochemistryImmunoDiffusionBI11.16<br>Colour Vision Demonstration PY 10.20    | SPORTS & Extracurricular activities                                  |
| <b>SUNDAY 25/05/25</b> |     |  |  |  |  |   |   |  |
| 26/05/25               | MON | Spleen (AN 47.5)   | <b>RENAL</b> Lecture 9 Artificial Kidney & Dialysis PY 7.9     | Biochemistry ECE (BI 2.7)  | BiochemistryImmuno DiffusionBI11.16<br>Visual Acuity & Colour Vision PY 10.20    |   | Dissection- Anatomy Of Spleen (AN47.5) & Histology (batch A)                  | SDL – Radiology in abdomen II  |
| 27/05/25               | TUE | Assessment : ( CM 1.1 - 1.10) M 4.1 – 4.3) - SGT 16  | <b>RENAL</b> Lecture 10 Indication of Renal Transplant PY 7.10 | Embryology - Development Of Urinary System (AN 52.7 )                      | Dissection- Anatomy Of Spleen (AN47.5) & Histology (batch B)                     |   | Bio Revision ImmunodiffusionBI11.16<br>Visual Acuity & Colour Vision PY 10.20 | <b>SEMINAR</b> Mechanism of Urine Formation PY 7.3                   |
| 28/05/25               | WED | Biochemistry Nutrition (BI8.1)   | Kidney (AN 47.5. 47.6)   | <b>ENDOCRINE</b> L 1 Functional Anatomy of Endocrine System PY 8.1         | Biochemistry Revision ImmunodiffusionBI11.16<br>Perimetry Demonstration PY 10.20 |   | Dissection- Renal system (AN47.5,47.6) & Histology (batch A)                  | <b>SDL</b> Acid Base Balance PY 7.5                                  |
| 29/05/25               | THU | <b>ENDOCRINE</b> Lecture 2 Regulation and Effect of Hypo & Hyper Secretion of Pituitary Gland PY 8.2 | Ureter (AN 47.5)   | Urinary bladder (AN 48.2, 48.5)  | Dissection- Renal system (AN47.5,47.6) & Histology(batch B)                      |   | BiochemistryALPBI11.14<br>Perimetry Demonstration PY 10.20                    | ECE – Renal calculi (AN47.5,47.6)                                    |
| 30/05/25               | FRI | Internal Iliac Artery, Sacral Plexus (AN 48.3, 48.4)   | <b>ENDOCRINE</b> Lecture 3 Functions of Pituitary Gland PY 8.2 | SUPRARENAL GLAND (AN47.5 )   | Bio ALPBI11.14<br>Perimetry PY 10.20   |   | Dissection – Ureter & urinary bladder (AN 47.5, AN 48.2, 48.5)                | Biochemistry Seminar (Metabolism of Phenylalanine & Tyrosine) BI 5.4 |
| 31/05/25               | SAT | Bio-chemistry Nutrition (BI8.2)  | Posterior Abdominal Wall, Lumbar Plexus AN 45.1,45.2)          | <b>ENDOCRINE</b> 4 Synthesis, Secretion & Function of Thyroid Gland PY 8.3 | Dissection -Posterior Abdominal Wall & Lumbar Plexus (AN 45.1,45.2)              |   | Biochemist Revision ALPBI11.14<br>Perimetry PY 10.20                          | SPORTS & Extracurricular activities                                  |
| <b>SUNDAY 01/06/25</b> |     |  |  |  |  |   |   |  |

| Date                   | Day | 9-10AM  | 10-11AM   | 11-12PM   | 12-1.30PM  | L | 2.30-4PM   | 4-5PM   |
|------------------------|-----|---|---|---|--|---|--|---|
| 02/06/25               | MON | Introduction To Perineum 9AN 49.1-49.4) Pelvic Diaphragm ( AN48.1   | <b>ENDOCRINE</b> 5 Regulation of Thyroid Function Tests PY 8.3                | Nutrition (BI8.3) NESTING (Paed., Med)                                    | Biochemist Revision ALPBI11.14<br><b>REVISION</b> Human Experiments  |   | Dissection - Perineum 9AN 49.1-49.4) Pelvic Diaphragm ( AN48.1 )   | SDL – Pelvic Diaphragm ( AN48.1 )                         |
| 03/06/25               | TUE | CM 18.1 , CM 18.2 (SGT-17) Concept of International health Roles of various international health agencies | <b>ENDOCRINE</b> Lecture 6 Adrenal Cortex PY 8.4                              | Perineal Pouches (AN 49.1)Perineal Body, Perineal Membrane (AN 49.2,49.3) | Dissection - Perineal Pouches (AN 49.1)Perineal Body, Perineal Membrane (AN 49.2,49.3)                                   |   | Biochemistry SGOT/SGPT BI11.13<br><b>REVISION</b> Human Experiments  | <b>PCT Renal System</b>                                   |
| 04/06/25               | WED | Biochemistry ECE-Lab investigations of carbohydrate metabolism (BI 3.10)                                  | Embryology - Development Of Genital System (ANA 52.8)                         | <b>ENDOCRINE</b> L 7 Adrenal Medulla PY 8.4                               | Biochemistry SGOT/SGPT BI11.13<br><b>PCT</b> Human Experiments   |   | Osteology – Sacrum   | <b>ECE</b> Hypo Thyroidism PY 8.3                         |
| 05/06/25               | THU | <b>ENDOCRINE</b> Lecture 8 Physiology of Bone & Calcium Metabolism PY 8.5                                 | Male External Genitalia (AN46.1,46.2,46.3, 46.4,46.5) Testis (ANA 48.2)       | Prostate (AN 48.2, 48.7)  | Dissection - Male External Genitalia AN (46.1, 46.2, 46.3,46.4,46.5) Testis ANA 48.2 Histology – Male genitalia(Batch A) |   | Biochemistry Revision SGOT/SGPTBI 11.13<br><b>PCT</b> Human Experiments  | DEMO - Sacrum   |
| 06/06/25               | FRI | Epididymis And Vas Deferens (ANA 48.2)  | <b>ENDOCRINE</b> Lecture 9 Synthesis, Secretion and Action of Pancreas PY 8.6 | Ejaculatory Ducts & Seminal Vesicles (AN 48.2,48.5, 48.6)                 | Biochemistry Revision SGOT/SGPTBI 11.13<br>Simple Muscle Twitch & Two Successive Stimuli PY 3.18                         |   | Dissection - Male External Genitalia AN (46.1, 46.2, 46.3,46.4,46.5) Testis ANA 48.2 Histology – Male genitalia(Batch B) | Bio-chemistry Tutorial Genetic Code and Mutation( BI 7.1) |
| 07/06/25               | SAT | Biochemistry Nutrition (BI8.1)  | Ischioanal Fossa (AN 49.4)  | <b>ENDOCRINE</b> L 10 Regulation & Pancreatic Function Tests PY 8.6       | Osteology – Pelvic girdle I  |   | Biochemistry OSPE<br>Simple Muscle Twitch & Two Successive Stimuli PY 3.18   | <b>SPORTS &amp; Extracurricular activities</b>            |
| <b>SUNDAY 08/06/25</b> |     |   |   |   |  |   |  |   |
| 09/06/25               | MON | Female genitalia - UTERUS (AN 48.2)   | <b>ENDOCRINE</b> Lecture 11 Physiology of Thymus and Pineal Gland PY 8.7      | Bio-chemistry Nutrition (BI8.2)   | Biochemistry OSPE<br>Strength Of Stimuli & Genesis of Tetanus PY 3.18  |   | Dissection – Female genitalia. Histology - Female reproductive System (ANA 52.2), Placenta, Mammary gland (Batch A)      | <b>ECE</b> - Fibroid                                      |

| Date                   | Day | 9-10AM  | 10-11AM   | 11-12PM  | 12-1.30PM   | L | 2.30-4PM  | 4-5PM   |
|------------------------|-----|---|---|--|---|---|---|---|
| 10/06/25               | TUE | CM 18.3 SGT-18<br>Demonstrate understanding role of various international and national agencies in health & disease with prevention of emergence and re-emergence of diseases and prevention of pandemic and handling the Pandemic. | <b>REPRODUCTIVE PHYSIOLOGY</b> Lecture 1<br>Sex Determination and Differentiation PY 9.1            | Ovary And Fallopian Tubes (AN 48.2,48.5)   | Dissection – Female genitalia. Histology - Female reproductive System (ANA 52.2), Placenta, Mammary gland (Batch B) |   | Biochemistry Calcium estimation BI 11.11<br>Strength of Stimuli & Gerensis of Tetanus PY 3.18               | <b>TUTORIAL</b><br>Parathyroid Gland PY 8.5               |
| 11/06/25               | WED | Biochemistry Nutrition (BI8.3) NESTING (Paed.,Med)  | Osteology – Pelvic girdle II  | REPRODUCTIVE PHYSIOLOGY L 2 Puberty Onset and Stages PY 9.2                          | Biochemistry Calcium estimation BI 11.11<br>Phenomenon of Fatigue & Free Load After Load Py 3.18                    |   | Osteology – Pelvic girdle III   | <b>Integrated Physiology</b><br>Yoga & Meditation PY 12.8 |
| 12/06/25               | THU | <b>REPRODUCTIVE PHYSIOLOGY</b> L 3<br>Functional Anatomy of Male Reproductive System PY 9.3   | Revision –Blood supply of GIT   | Revision –Venous drainage of GIT   | Osteology - Revision  |   | Biochem Revision Calcium estimation BI 11.11<br>Phenomenon of Fatigue & Free Load After Load PY 3.18        | PCT- Abdomen  |
| 13/06/25               | FRI | FAP- 7  |   |  | Biochemistry Revision Calcium estimation BI 11.11<br>Properties of Cardiac Muscle and Conduction Velocity PY 3.18   |   | Dissection – All organs revision  | Bio-Seminar<br>Transcription & Translational BI 7.2       |
| 14/06/25               | SAT | Bio-chemistry ECE-Lab investigations of lipid metabolism (BI 4.7)   | Introduction to lower limb  | <b>Reproductive Physiology</b> L 4<br>Regulation and Function of Testosterone PY 9.3 | Osteology - Femur   |   | Biochemistry Phosphorus estimation BI 11.11<br>Properties of Cardiac Muscle and Conduction Velocity PY 3.18 | <b>SPORTS &amp; Extracurricular activities</b>            |
| <b>SUNDAY 15/06/25</b> |     |   |   |  |   |   |   |   |
| 16/06/25               | MON | Femoral Triangle, Femoral Artery & Femoral Nerve (AN 15.1, 15.5, 15.3, 15.4 )   | <b>REPRODUCTIVE PHYSIOLOGY</b> Lecture 5<br>Functional Anatomy of Female Reproductive System PY 9.4 | Biochemistry - Nutrition (BI8.3) NESTING (Paed., Med)                                | Biochemistry Phosphorus estimation BI 11.11<br>Regulation of Heart & Variables of Intact Frog Heart PY 3.18         |   | Dissection - Femoral Triangle, Femoral Artery & Femoral Nerve (AN 15.1, 15.5, 15.3, 15.4 )                  | SGT - Thigh   |

| Date                   | Day | 9-10AM   | 10-11AM   | 11-12PM  | 12-1.30PM   | L | 2.30-4PM   | 4-5PM   |
|------------------------|-----|--|---|--|---|---|--|---|
| 17/06/25               | TUE | CM 15.1 , CM 15.2 (SGT-19)Concept of mental Health Warning signals of mental health disorder   | <b>REPRODUCTIVE PHYSIOLOGY</b> Lecture 6 hormonal regulation of HPA AXIS PY 9.4 | Muscles Of Anterior Comp. Of Thigh (AN 15.20)                                  | Dissection - Muscles Of Anterior Comp. Of Thigh (AN 15.20)                                    |   | Biochemistry Revision Phosphorus estimation BI 11.11<br>Regulation of heart & variables of intact frog heart PY 3.18 | <b>PCT ENDOCRINE SYSTEM</b>                                   |
| 18/06/25               | WED | Bio-chemistry Nutrition (BI8.3)  | Medial Compartment of Thigh (AN 15.1, 15.2)                                     | <b>REPRODUCTIVE PHYSIOLOGY</b> L- 7 ovarian changes and menstrual cycle PY 9.5 | Biochemistry Revision Phosphorus estimation BI 11.11<br><b>REVISION</b> Amphibian experiments |   | Dissection - Medial compartment of thigh (AN 15.1, 15.2)   | <b>Integrated Physiology</b> Diagnosis of brain death PY 12.7 |
| 19/06/25               | THU | <b>REPRODUCTIVE PHYSIOLOGY</b> L- 8 male & female contraceptives PY 9.6  | Gluteal Region (AN 16.10)   | Sciatic Nerve (AN 16.2, 16.5)  | Dissection- Gluteal region, sciatic nerve (AN 16.10, 16.2,16.5)                               |   | Biochemistry Spotters<br><b>REVISION</b> Amphibian experiments   | SDL – Adductor canal  |
| 20/06/25               | FRI | Hamstring Muscles (AN 16.4)  | <b>REPRODUCTIVE PHYSIOLOGY</b> L- 9 physiology of pregnancy & lactation PY 9.7  | Hip Joint (AN 17.10)   | Biochemistry Spotters<br><b>PCT</b> Amphibian experiments                                     |   | Dissection- Hamstring Muscles (AN 16.4)  | Biochemistry (SKILL) Normal urine (BI 11.3)                   |
| 21/06/25               | SAT | Biochemistry Nutrition (BI8.3)   | Popliteal fossa (AN 16.06)  | <b>REPRODUCTIVE PHYSIOLOGY</b> L- 10 pregnancy test PY 9.8                     | Dissection- Hip Joint (AN 17.10) & Popliteal fossa (AN 16.06)                                 |   | Biochemistry Revision Normal urine (BI 11.3)<br><b>PCT</b> Amphibian experiments                                     | <b>SPORTS &amp; Extracurricular activities</b>                |
| <b>SUNDAY 22/06/25</b> |     |  |   |  |   |   |  |   |
| 23/06/25               | MON | Osteology - Fibula   | <b>REPRODUCTIVE PHYSIOLOGY</b> L- 11 perimenopause & menopause PY 9.9           | Biochemistry Nutrition (BI8.3)   | Biochemistry Revision Normal urine (BI 11.3)<br><b>REVISION</b> Hematology                    |   | Osteology - Tibia  | SDL - Patella   |
| 24/06/25               | TUE | CM 15.3 CM 15.4 (SGT-20)<br>*National Mental Health program,<br>*Able to recognize the mental issues among individuals, families and communities at the earlier stages | <b>REPRODUCTIVE PHYSIOLOGY</b> L- 12 infertility role of IVF PY 9.10            | Knee Joint (AN 18.4, 18.5, 18.6, 18.7)   | Dissection- Knee Joint (AN 18.4, 18.5, 18.6, 18.7)  |   | Biochemistry Revision Abnormal urine (BI 11.4)<br><b>REVISION</b> HEMATOLOGY   | <b>ECE</b> Pregnancy PY 9.7                                   |



| Date                    | Day | 9-10AM   | 10-11AM  | 11-12PM   | 12-1.30PM  | L | 2.30-4PM   | 4-5PM  |
|-------------------------|-----|--|--|---|--|---|--|--|
| 25/06/25                | WED | Biochemistry Nutrition (BI8.3)   | Ant. Compartment Of Leg & Dorsum Of Foot (AN18.1, 18.2,18.3)   | <b>INTEGRATED PHYSIOLOGY</b><br>Lecture 1<br>temperature regulation<br>PY 12.1        | Biochemistry Revision<br>Abnormal urine (BI 11.4)<br><b>REVISION</b> Clinical examination  |   | Ant. Compartment Of Dissection- Leg & Dorsum Of Foot (AN18.1,18.2,18.3)                              | <b>SDL</b> Contraceptives<br>PY 9.6                      |
| 26/06/25                | THU | <b>INTEGRATED PHYSIOLOGY</b><br>Lecture 2 altered temperature<br>PY 12.2 | Posterior comp. (AN 19.1, 19.2, 19.3) & Lateral Compartment of Leg (AN 18.1)                             | Sole (AN 19.7)  | Dissection- Lateral Compartment of Leg (AN 18.1) & Posterior Compartment of Leg (AN 19.1, 19.2, 19.3)  |   | Biochemistry Revision<br>Abnormal urine (BI 11.4)<br><b>REVISION</b> Clinical examination            | ECE – Varicose veins                                     |
| 27/06/25                | FRI | Ankle Joint, Tibia- Fibula Joint (AN 20.1)                               | <b>INTEGRATED PHYSIOLOGY</b><br>Lecture 3 cardio respiratory & metabolic adjustments<br>PY 12.3          | Arches Of Foot (AN 19.5, 19.6)  | Biochemistry Revision<br>Abnormal urine (BI 11.4)<br><b>REVISION</b> Human experiments   |   | Dissection- Sole (AN 19.7)<br>Ankle Joint, (AN 20.1)   | Bio-chemistry Tutorial<br>DNA Repair mechanisms (BI 7.2) |
| 28/06/25                | SAT | Biochemistry Nutrition (BI8.3)   | Fascia Lata, Venous Drainage, Lymphatic Drainage, Retinaculum & Dermatomes Of Lower Limb (AN 20.3, 20.5) | <b>INTEGRATED PHYSIOLOGY</b><br>Lecture 4<br>obesity & metabolic syndromes<br>PY 12.4 | Dissection- Arches Of Foot (AN 19.5, 19.6)<br>Fascia Lata, Venous Drainage, Lymphatic Drainage, Retinaculum & Dermatomes Of Lower Limb (AN 20.3, 20.5) |   | Biochemistry Revision<br>Lab safety and waste disposal (BI11.1)<br><b>REVISION</b> Human experiments | <b>SPORTS &amp; Extracurricular activities</b>           |
| <b>SUNDAY 29 /06/25</b> |     |  |  |   |  |   |  |  |
| 30/06/25                | MON | Revision –Lower limb   | <b>INTEGRATED PHYSIOLOGY</b><br>Lecture 5 physiology of infancy<br>PY 12.5                               | Biochemistry<br>ECE<br>Hemoglobinopathies (BI 11.21)                                  | Biochemistry<br>Revision<br>Lab safety and waste disposal (BI11.1)<br><b>REVISION</b>  |   | Dissection- Revision – Lower limb  | PCT - Lower limb (AN 20.3, 20.5)                         |
| 01/07/25                | TUE | <b>PRE - UNIVERSITY EXAMINATION</b>                                      |  |   |  |   |  |  |

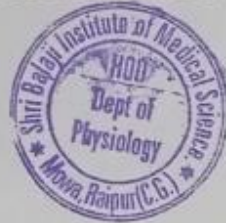
*S. Anjan*  
6/12/24

HOD  
ANATOMY



*Prashant*  
6/12/24

HOD  
PHYSIOLOGY



*B. Bagale*  
06/12/24

HOD  
BIOCHEMISTRY



*Prashant*

HOD  
COMM. MEDICINE



*Genis*

MEU  
COORDINATOR



*Prashant*

ACADEMIC DEAN  
SBIMS

*K. K. K.*

DEAN  
SBIMS



*Prashant*

CHAIRMAN  
SBIMS





**HOD  
ANATOMY**

**HOD  
PHYSIOLOGY**

**HOD  
BIOCHEMISTRY**

**HOD  
COMM. MEDICINE**

**MEU  
COORDINATOR**

**ACADEMIC DEAN  
SBIMS**

**DEAN  
SBIMS**

**CHAIRMAN  
SBIMS**