## TIMELINE FOR MBBS TEACHING GIMSR PHASE II

|  | 8 - 9 AM   | 9 - 10 AM   | 10 - 12 NOON   | 12 - 1PM | 1 - 2 PM  | 2-3PM   | 3- 4PM  |
|--|--|---|--|----------|---|---|---|
| 08-03-2021<br>(Monday)   | PH1.1 Principles of pharmacology and nomenclature of drugs(Lecture)  | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | Introduction and History of Microbiology MI 1.1   | PA1.1 Role of pathologist(SGD)                                    |   |
| 09-03-2021<br>(Tuesday)  | PA1.2,1.3 definitions, history & evolution (lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |  | LUNCH    | PH1.9 Nomenclature of drugs(Lecture)  | Microscopy anf Principles   | s of Microscopes MI 1.1                                 |
| 10-03-2021<br>(Wednesday)  | Define: Health, Disease, infectious agents, commensalism, Parasite, pathogen and opportunistic pathogen. Mi1.1   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |  | LUNCH    | PA1.2,1.3 definitions, history & evolution (lecture)  | PH1.11 Routes of Da   | rug administration                                      |
| 11-03-2021<br>(Thursday)   | CM 5.3 Define and describe common macro nutrient related health disorders PEM ( Lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |  | LUNCH    | FM 1.1 Introduction to ForensciMedicine & its history (Orientation Class)   | PA1.1 Role of pa  | thologist(SGD)  |
| 12-03-2021<br>(Friday)   | SU1.1 Describe Basic concepts of homeostasis, enumerate the metabolic changes in injury and their mediators.   |   | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)                         |          | Classification of microorganisms, types of infections and<br>Infectious diseases. MI 1.1  | PH1.3 Drug Formulati<br>system(                                   |   |
| 13-03-2021<br>(Saturday)   | FM 2.1,2.2,2.3 Death and its type, natural & unnatural deaths with issues related to sudden natural death (Lecture)  | IM 1.1 Epidemiology, Causes and Pathogenesis<br>of Heart Disease - Lecture  | MI 1.8 Describe the principles<br>nd mechanisms involved in<br>immunity (PA 9.1)<br>( Paediatrics)     | LUNCH    | SDL based on<br>MI 1.1 to 1.3 (Microbiology)  | AETCOM Module 2.1 The Foundations of Communication (Pharmacology) | Sports & extra curricular<br>/pharma/patho              |
|  | 8 - 9 AM   | 9 - 12 NOON   | 9-12Noon   | 12 - 1PM | 1 - 2 PM  | 2-3PM   | 3- 4PM  |
| 15-03-2021   | NIII 4 II  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |  |          | Overview of bacterial infections and bacterial taxonomy   |   |   |
| (Monday)   | PH1.4 Absorption , Distribution of drugs(Lecture)  |   |  | LUNCH    | Lab diagnosis of Bacterial infections, Specimen collection and Transport (MI 1.1., Pandemic module 2.3)   | PA23.1 Urine exam   | nination(DOAP)  |
| (Monday)<br>16-02-2021<br>(Tuesday)  | PH1.4 Absorption , Distribution of drugs(Lecture)  PA2.1,2.2 cell injury causes,mechanims (Lecture)  |   | ) PROCEDURAL SKILL LAB) NGS  | LUNCH    |   | PA23.1 Urine exar   | , ,   |
| 16-02-2021   |  | (INCLUDING TRAINING IN CLINICAL AND   | PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)   |          | collection and Transport (MI 1.1., Pandemic module 2.3)   |   | ogy of Bacteria MI 1.1                                  |
| 16-02-2021<br>(Tuesday)  | PA2.1,2.2 cell injury causes,mechanims (Lecture)   | (INCLUDING TRAINING IN CLINICAL AND  CLINICAL POSTI (INCLUDING TRAINING IN CLINICAL AND  CLINICAL POSTI   | PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)                            | LUNCH    | collection and Transport (MI 1.1., Pandemic module 2.3)  PH1.4 Metabolism & Excretion of drugs(Lecture)   | Morphology and Physiol  | ogy of Bacteria MI 1.1                                  |
| 16-02-2021<br>(Tuesday)<br>17-03-2021<br>(Wednesday)                             | PA2.1,2.2 cell injury causes,mechanims (Lecture)  Describe the factors predisposing to microbial pathogenicity. MI 1.1  CM 5.3 Define and describe common micro nutrient related health disorders  | CLINICAL POSTI (INCLUDING TRAINING IN CLINICAL POSTI (INCLUDING TRAINING IN CLINICAL AND  CLINICAL POSTI (INCLUDING TRAINING IN CLINICAL AND  CLINICAL POSTI  | PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB) | LUNCH    | PH1.4 Metabolism & Excretion of drugs(Lecture)  PA2.4 cell death mechanisms (Lecture)  FM2.4 Human Organ transplantion act with ethical issues  | Morphology and Physiol PH1.5 Pharmacody                           | ogy of Bacteria MI 1.1  mamics(Lecture)  mination(DOAP) |
| 16-02-2021<br>(Tuesday)<br>17-03-2021<br>(Wednesday)<br>18-03-2021<br>(Thursday) | PA2.1,2.2 cell injury causes,mechanims (Lecture)  Describe the factors predisposing to microbial pathogenicity. MI 1.1  CM 5.3 Define and describe common micro nutrient related health disorders iodine, Vit. A, their control and management (SGT) | (INCLUDING TRAINING IN CLINICAL AND  CLINICAL POSTI | PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB)  NGS PROCEDURAL SKILL LAB) | LUNCH    | PH1.4 Metabolism & Excretion of drugs(Lecture)  PA2.4 cell death mechanisms (Lecture)  FM2.4 Human Organ transplantion act with ethical issues regarding organ donation (SDL)  Culture Media, Methods and Biochemical reactions and | Morphology and Physiol  PH1.5 Pharmacody  PA23.1 Urine exar       | ogy of Bacteria MI 1.1  mamics(Lecture)  mination(DOAP) |

| 22-03-2021<br>(Monday)    | PH1.8 FMDA & Drug interactions(Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |   | LUNCH    | Overview of Viral Infections and Lab diagnosis of Viral infections , specimen collection and Transport. (MI 1.1. & Pandemic Module 2.3).  | PA2.3,2.8 Intracellular accumulations, gross & micrscopy of cell injury(DOAP)             |  |
|---------------------------|--|---|---|----------|---|---|--|
| 23-03-2021<br>(Tuesday)   | PA2.5,2.6 Pathologic calcification & cellular adpatations, gangrene( Lecture)  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |   | LUNCH    | PH1.2 Evidence based medicine & TDM(Lecture)  | Lab diagnosis of Viral infections (DEMO)  |  |
| 24-03-2021<br>(Wednesday) | Overview of Fungal Infections and Lab diagnosis of Fungal infections and Specimen Collection and Transport MI 1.1  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   | 1 - 1   | LUNCH    | PA3.1,3.2 Amyloidosis (lecture)   | PH2.1 Dosage Forms(Sc   | olid & Liquid) (DOAP)                        |
| 25-03-2021<br>(Thursday)  | CM 5.5 Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of sociocultural factors. (lecture) | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |   | LUNCH    | FM2.5, 2.6,2.7 Modes of death, presumption of death and survivorship & suspended animation (SGD)  | PA23.2 Body   | fluids (SGD)                                 |
| 26-03-2021<br>(Friday)    | SU2.1 Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.                                  |   | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |          | Overview of Parasitic Infections, Lab diagnosis of parasitic infections, specimen collection and transport MI 1.1                         | PH 2.1Dosage Forms( Pa  | arentral route) (DOAP)                       |
| 27-03-2021<br>(Saturday)  | FM2.8 Postmortem changes (PM Lividity, rigor mortis, algor mortis etc., (SGD)  | OG 3.1 Physilolgy of ovulation an d<br>menstruation   | FORMATIVE ASSESSMENT/<br>FEEDBACK/REFLECTION<br>PHARMACOLOGY PH (1.1 to<br>1.6) | LUNCH    | CM 5.3 Define and describe common micro nutrient<br>related health disorders Iron, Zn their control and<br>management (SGT)               | AETCOM Module 2.1 The Foundations of Communication (Pharmacolomy)                         | PA4.1 Acute & chronic inflammation (Lecture) |
|                           | 8 - 9 AM   | 9 - 12 NOON   | 9-12Noon  | 12 - 1PM | 1 - 2 PM  | 2-3PM   | 3- 4PM                                       |
| 29-03-2021<br>(Monday)    | PH1.14Cholinergic and anticholinergic drugs(Lecture)   |   | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |          | Physical and Chemical Methods of Sterilization MI 1.4   | PA23.2 Body fluids (SGD)  |  |
| 30-03-2021<br>(Tuesday)   | PA4.2 Mediators of inflammation (Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |   | LUNCH    | PH1.14Cholinergic and anticholinergic drugs(Lecture)  | Identify the reason for consterilization / disinfections sterilization, and disinfections | (SGD/ Case discussion).                      |
| 31-03-2021<br>(Wednesday) | List out mechanism of action of antimicrobial agents and principles of bacterial genetics and antibacterial resistance. MI 1.6                                     | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |   | LUNCH    | PA4.3 Chronic & Granulomatous inflammation (Lecture)  | PH1.14Cholinergic and anti-   | cholinergic drugs(Lecture)                   |
| 01-04-2021<br>(Thursday)  | CM 5.6 discuss the National Nutrition Policy and important national nutritional Programs ( lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |   | LUNCH    | FM2.8 Postmortem changes (PM Lividity, rigor mortis, algor mortis etc., (SGD)   | PA23.3 Semen analysis, Thyroid function tests(DOAP)                                       |  |
| 02-04-2021<br>(Friday)    |  | Good Friday   |   |          |   |   |  |
| 03-04-2021<br>(Saturday)  | OG 4.1 Embryology of fetus   | CM 3.2 Describe concepts of safe and wholesome water, sources of water Water purification processes (SGT)  Formative assessment General Pharmacology (PH 1.7 to PH1.12) |   | LUNCH    | PH1.60 Pharmacogenomics, Pharmacoeconomics (SDL) (Pharmacology)   | AETCOM<br>Module 2.1 The<br>Foundations of<br>Communication<br>(Pharmacology)             | Sports & extra curricular<br>/pharma/patho   |
|                           | 8 - 9 AM   | 9 - 12 NOON   | 9-12Noon  | 12 - 1PM | 1 - 2 PM  | 2-3PM   | 3- 4PM                                       |
| 05-04-2021<br>(Monday)    | PH 1.13 Adrenergic and antiadrenergic drugs (Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND   |   | LUNCH    | List out and described different methods of<br>antimicrobial susceptibility testing, Discuss MIC, broth<br>dilution, agar dilution.MI 1.6 | PA4.4 gross & microscopy of inflammation (DOAP)   |  |

| 06-04-2021<br>(Tuesday)                 | PA5.1 Wound healing(Lecture)   | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | PH 1.13 Adrenergic and antiadrenergic drugs (Lecture)  | Integrated Lecture , Micro<br>stewardship. (MI  |   |  |
|---|--|--|--|----------|--|---|---|--|
| 07-04-2021<br>(Wednesday)               | Antigen, Antibody and Antigen – Antibody reactions MI 1.7.                   | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |  | LUNCH    | PA6.1,6.2 edema , hemorrhage(Lecture)  | PH 4.1 Drug administration  | n in Mannequins(DOAP)                               |  |
| 08-04-2021<br>(Thursday)                | CM 3.2 Water quality standards (lecture)                                     | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | FM2.9 Delayed postmortem changes (SGD)   | PA8.1,8.2 Exfoliativ  | PA8.1,8.2 Exfoliative cytology (SGD)                |  |
| 09-04-2021<br>(Friday)                  | SU2.2 Describe the clinical features of shock and its appropriate treatment. | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | Describe structure and functions of immune system MI 1.7   | PH 4.1 Drug administration  | n in Mannequins(DOAP)                               |  |
| 10-04-2021<br>(Saturday)                | FM2.10 Estimation of Time since death (SGD)                                  | IM 1.2 Describe and Discuss the Genetic Basis of some forms of Heart Failure - Lecture                                 | FORMATIVE ASSESSMENT ,<br>Microbiology<br>(MII.1 to 1.7) | LUNCH    | SDL based on<br>MI 1.3 to 1.6 (Microbiology)   | AETCOM Module 2.1 The Foundations of Communication (Pharmacology)   | Sports & extra curricular<br>/pharma /patho         |  |
|   | 8 - 9 AM   | 9 - 12 NOON  | 9-12Noon   | 12 - 1PM | 1 - 2 PM   | 2-3PM   | 3- 4PM  |  |
| 12-04-2021<br>(Monday)                  | PH 1.13 Adrenergic and antiadrenergic drugs (Lecture)                        | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | Define: Complement. Classify and describe all types of<br>Complement system. MI 1.7  | PA8.3 Cytology staining (DOAP)  |   |  |
| 13-04-2021                              |  |  | UGADI  |          |  |   |   |  |
| (Tuesday)<br>14-04-2021                 |  |  | Ambedkar jayanthi  |          |  |   |   |  |
| (Wednesday)                             |  |  | 7 Hillocakai jayantin                                    |          |  |   |   |  |
| 15-04-2021<br>(Thursday)                | CM 3.1 Describe the health hazards of air pollution ( lecture )              | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | FM2.11,2.12,2.13 Autopsy procedures including postmortem examination (Lecture)   | PA 22.1,PA 22.2blood gr<br>testing(   |   |  |
| 16-04-2021<br>(Friday)                  | IM 1.3 Aetiology, Microbiology, Pathogenesis of Rheumatic Fever - Lecture    | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | Immune response, theories of immune response and Immunological tolerance MI 1.7.   | PH2.3 Setting up Intra  | venous drip(DOAP)                                   |  |
| 17-04-2021<br>(Saturday)                | OG 4.1 Development of placenta   | SU3.1 Describe the Indications and appropriate use of blood and blood products and complications of blood transfusion. | FORMATIVE ASSESSMENT<br>Pathology (2.1 to 3.2)           | LUNCH    | PA 17.2 Indications of bone marrow aspiration and biopsy(SDL) (Pathology)  | AETCOM<br>Module 2.2 the Foundations<br>of Bioethics<br>(Pharmacology)  | Sports & extra curricular<br>/pharma /patho         |  |
|   | 8 - 9 AM   | 9 - 12 NOON  |  | 12 - 1PM | 1 - 2 PM   | 2-3PM   | 3- 4PM  |  |
| 19-04-2021<br>(Monday)                  | PH 1.13 Adrenergic and antiadrenergic drugs (Lecture)                        | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |  | LUNCH    | Hypersensitivity. Classify hypersensitivity and describe<br>their features. Describe the mediators of anaphylaxis.<br>Discuss tuberculin test, patch test. MI 1.10 | PA 22.4 blood componen  | ts and their uses(SGD)                              |  |
| 20-04-2021<br>(Tuesday)                 | PA6.5,6.6 embolism, infarction (Lecture)                                     | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |  | LUNCH    | PH 1.15 Skeletal Muscle Relaxants(Lecture)   | Describe the applications of<br>diagnosis of diseases Interp<br>WIDAL, Latex agglutinatio<br>under supervisio | ret the results of VDRL,<br>on, ELISA, ICT. Perform |  |
| 21-04-2021                              |  |  | Srirama Navami   |          |  |   |   |  |
| (Wednesday)<br>22-04-2021<br>(Thursday) | CM 3.1 Noise and radiation pollution (lecture)                               | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | FM 2.14,2.17 Examination of clothing, preservation of Viscera and examination for chemical analysis with exumation (Lecture)                                       | PA6.7 Infarcti  | on (DOAP)   |  |

| 23-04-2021<br>(Friday)    | SU5.1 Describe normal wound healing and factors affecting healing.  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | Autoimmunity and pathogenicity of Autoimmune<br>diseases MI 1-10   | PH2.3 Setting up I   | ntravenous drip  |                                  |  |
|---------------------------|---|--|--|----------|--|--|--|----------------------------------|--|
| 24-04-2021<br>(Saturday)  | FM2.16, 14.9 Examination of mutilated bodies & Skeleral remians (SGD)   | OG 4.1 Physiology of placenta and teratogenesis  | FORMATIVE ASSESSMENT<br>OF FORENSIC MEDICINE                                   | LUNCH    | CM 3.2 water conservation and rain water harvesting ( SGT) (CM)  | AETCOM<br>Module 2.2 the Foundations<br>of Bioethics<br>(Pharmacology)                                 | PH 1.16 Drugs which act<br>by modulating autacoids:<br>(Lecture) |                                  |  |
|                           | 8 - 9 AM  | 9 - 12 NOON  | 9-12Noon   | 12 - 1PM | 1 - 2 PM   | 2-3PM  | 3- 4PM   |                                  |  |
| 26-04-2021<br>(Monday)    | PH 1.16 Drugs which act by modulating autacoids (Lecture)   |  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB) |          | Immunodeficiency and the laboratory methods used in detection of immune deficiency diseases. MI 1.10   | PA22.5 Transft<br>infections   |  |                                  |  |
| 27-04-2021<br>(Tuesday)   | PA 6.3 shock (Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND  |  | LUNCH    | PH 1.16 Prostaglandins(Lecture)  | Mechanisms and pathogo<br>diseases. Choose tests for<br>antibodies. Describe Immun-<br>MI 1.           | detecting antinuclear ofluorescent test, ELISA.                  |                                  |  |
| 28-04-2021<br>(Wednesday) | Introduction to blood stream infections MI 2.1  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND  |  | LUNCH    | PA6.4 Hemostasis ,thrombosis (Lecture)   | PH 1.12Calculate the Dos   | age of drugs(Practical)  |                                  |  |
| 29-04-2021<br>(Thursday)  | CM 3.4<br>Concepts of sewage Disposal and treatment ( lecture)  | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |  | LUNCH    | FM2.16, 14.9 Examination of mutilated bodies & Skeleral remians (SGD)  | PA22.6 Transfusion reactions(SGD)  |  |                                  |  |
| 30-04-2021<br>(Friday)    | SU5.3 Differentiate the various types of wounds, plan and observe management of wounds.  SU5.4 Discuss medico legal aspects of wounds | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND  |  | LUNCH    | Strep. Pyogenes. MI 2.1.   | PH 2.4 calculation of drug dosage in special situations(Practical)                                     |  |                                  |  |
| 01-05-2021<br>(Saturday)  | OG 6.1 Clinical features of pregnancy   | CM 3.3  Describe the aetiology and basis of water borne diseases / jaundice / hepatitis / diarrheal diseases (lecture) | PH 1.56 Geriatric & Paedi<br>Pharmacology<br>(Integrated teaching with Paed    |          | PH 1.52 Management of Commom Poisoning(SDL)<br>(Pharmacology)  | AETCOM<br>Module 2.3 Health care as a<br>right (Pharmacology)  | Sports & extra curricular<br>/pharma /patho                      |                                  |  |
|                           | 8 - 9 AM  | 9 - 12 NOON  | 9-12Noon   | 12 - 1PM | 1 - 2 PM   | 2-3PM  | 3- 4PM   |                                  |  |
| 03-05-2021<br>(Monday)    | PH 1.18 General anaesthetics (Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND  |  | LUNCH    | Approach to identify Rheumatic fever and infective endocarditis . Discuss the importance of multiple sample collection Discuss automated blood culture systems. MI 2.2.                    | PA22.7 Autologous  | eransfusion(SGD)   |                                  |  |
| 04-05-2021<br>(Tuesday)   | PA7.1 neoplasia (Lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND  |  | LUNCH    | PH 1.18 General Ananesthetics (Lecture)  | Identify causative bacterial Fever and Infective er Gross and microscopic feats and Infective endocard | idocarditis. MI 2.3<br>ures of Rheumatic Fever                   |                                  |  |
| 05-05-2021<br>(Wednesday) | List the common microbial agents causing anemia .Describe the morphology of the common microbial agents causing anemia. MI 2.4        | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |  |          |  | LUNCH  | PA 7.2 molecular basis of cancer (Lecture)                       | PH 4.2 CAL-effects of pressure(I |  |
| 06-05-2021<br>(Thursday)  | CM 3.4 Describe the concept of solid waste management and human excreta ( SGT)  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | FM2.18 Crime scene investigation (SGD)   | PA7.1 neopla   | isia(SGD)  |                                  |  |
| 07-05-2021<br>(Friday)    | IM 1.3 Clinical Evaluation of Rheumatic Fever, Criteria, Infective Endocarditis -<br>Lecture  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL AND  |  | LUNCH    | Discuss the mode of infection, pathogenesis &clinical course of the common microbial agents causing anaemia, treatment & prevention of the common microbial agents causing anaemia. MI 2.4 | PH 4.2 CAL-effects of pressure(I   |  |                                  |  |

| 08-05-2021<br>(Saturday)             | FM2.31 Demonstration to conduct team autopsy in case of medical neglegence dowrideath and death in Custody (SGD)   | IM 1.4 Stages of Heart Failure<br>IM 1.5 Right Vs Left Heat Failure,<br>Systolic Vs Diastolic - Lecture                                      | MI 2.7 pathogenesis and<br>pathology of AIDS (pathology<br>PA9.6)<br>(General Medicine) | LUNCH    | SDL Based on Mi 2.4 (Microbiology)   | AETCOM<br>Module 2.3 Health care as a<br>right (Pharmacology)                       | Sports & extra curricular<br>/pharma /patho  |  |
|--------------------------------------|--|--|---|----------|--|---|--|--|
|                                      | 8 - 9 AM   | 9 - 12 NOON  |   | 12 - 1PM | 1 - 2 PM   | 2-3PM   | 3- 4PM   |  |
| 10-05-2021<br>(Monday)               | PH 1.18 General<br>Ananesthetics (Lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |   | LUNCH    | Malarial Parasites (PA 10.1). Describe the treatment and prevention for malaria. MI 2.5, 1.1   | PA10.1,10.2 malaria, cysticercosis(SGD)   |  |  |
| 11-05-2021<br>(Tuesday)              | PA 7.2 molecular basis of cancer (Lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |   | LUNCH    | PH 1.17 Local Anaesthetics (Lecture)   | clinical features of filarial<br>treatment and prevention of                        | Describe the morphology, life cycle, pathogenesis, clinical features of filarial worm Lab diagnosis, treatment and prevention of infection with filarial worm. MI 2.5, MI 1.1. |  |
| 12-05-2021<br>(Wednesday)            | Morphology, lifecycle, pathogenesis, clinical features of leishmania & Trypanosoma. Lab diagnosis, treatment and prevention of Kalaazar. MI 2.5, MI 1.1  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |   | LUNCH    | PA7.3 Carcinogenesis (Lecture)   | PH 4.2 CAL-effects of pressure(l  |  |  |
| 13-05-2021<br>(Thursday)             | CM 3.6 role of vectors in the causation of diseases and National Vector Borne disease Control Program ( lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |   | LUNCH    | FM2.19 Investigation of anaesthetic operative deaths (SDL)   | PA7.3 carcinog  | enesis (SGD)   |  |
| 14-05-2021                           |  | Ramzan   |   |          |  |   |  |  |
| (Friday)<br>15-05-2021<br>(Saturday) | OG 6.1 Interpretation of Pregnancy tests   | SU5.3 Differentiate the various types of<br>wounds, plan and observe<br>management of wounds.SU5.4 Discuss medico<br>legal aspects of wounds | PA9.3 HLAsystem and transplant<br>rejection (Microbiology)                              | LUNCH    | PA7.5 Immune response to cancer (SDL)<br>(Pathology)   | AETCOM<br>Module 2.4 Working in a<br>health care team<br>(Microbiology)             | Sports & extra curricular<br>/pharma /patho  |  |
|                                      |  | Summar holidays  | from 16-05-2021 to 30-05-20   | 021      |  |   |  |  |
|                                      | 8 - 9 AM   | 9 - 12 NOON  | 9-12Noon  | 12 - 1PM | 1 - 2 PM   | 2-3PM   | 3- 4PM   |  |
| 31-05-2021<br>(Monday)               |  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |   | LUNCH    | Schistosomes. Morphology , pathogenesis & laboratory diagnosis Describe the treatment and prevention for schistosomiasis. MI 2.5.,MI i 1.1     | PA7.4,11.1 paraneoplastic<br>anormalitie  |  |  |
| 01-06-2021<br>(Tuesday)              | PA26.4,19.2 Tuberculosis(Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |   | LUNCH    | PH 1.19 Drugs which act on CNS(Lecture)  | Observe peripheral smear  <br>Malarial , filarial and Demoi<br>the peripheral Smear | nstration for LD bodies in   |  |
| 02-06-2021<br>(Wednesday)            | Morphology, epidemiology, pathogenesis of HIV. Discuss NACO guidelines, strategies, pre-test counseling, post-test counseling, laboratory monitoring of HIV infection. Describe various modes of transmission of HIV, Describe prophylactic measures and NACO guidelines for post-exposure prophylaxis. MI | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |   | LUNCH    | PA26.4,19.2 Tuberculosis(Lecture)  | PH 4.2 CAL-effects of pressure(l  |  |  |
| 03-06-2021<br>(Thursday)             | CM 9.7 Sources of Vital Statistics (lecture)   | CLINICAL POSTINGS (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |   | LUNCH    | FM2.15 Medico legal autopsies in cases of death in custody as per NHRC Guidelines (SDL)  | PA10.3,10.4 Leprosy,& 0   | Other infections (SGD)   |  |
| 04-06-2021<br>(Friday)               | IM 1.6 Compensatory Mechanisms involved in Heart Failure<br>IM 1.7 Factors that precipitate Heart Failure - Lecture  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |   | LUNCH    | List out various diagnostic tests for HIV (Rapid ICT,<br>ELISA, Western Blot, CD4 counting etc). MI 2.7. (IM<br>6.10)                          | PH 4.2 CAL-effects of drugs on blood<br>pressure(DOAP)                              |  |  |
| 05-06-2021<br>(Saturday)             | OG 7.1 Physilogical changes of pregnancy of genital tract, CVS   | CM 1.6 , 4.1 various contents & methods of health education (SGT)  | Formative assessment<br>ANS (PH1.13 to 1.15)  | LUNCH    | PH3.7 Essential Medicines (SDL)<br>(Pharmacology)  | AETCOM<br>Module 2.4 Working in a<br>health care team<br>(Microbiology)             | Sports & extra curricular<br>/pharma /patho  |  |
|                                      | 8 - 9 AM   | 9 - 12 NOON  | 9-12Noon  | 12 - 1PM | 1 - 2 PM   | 2-3PM   | 3- 4PM   |  |
| 07-06-2021<br>(Monday)               | PH1.19 Drugs which act on CNS(Lecture)   | 9 - 12 NOON 9-12 Noon  CLINICAL POSTINGS  (INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)  |   | LUNCH    | Enumerate the microbial agents causing diarrhea and<br>dysentery, Vibrio cholera, Enterotoxigeneic E. coli and<br>Campyobacter jejuni . MI 3.1 | 2-3PM 3-4PM PA12.1 Air pollution, tobacco (SGD)                                     |  |  |

| 08-06-2021<br>(Tuesday)   | PA12.2,12.3 PEM,Obesity (Lecture)  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | PH 1.19Drugs which act on CNS(Lecture)  | Parasites causing diarrhoea, C<br>Tapeworm and Hoo                                    |   |
|---------------------------|--|--|--|----------|---|---|---|
| 09-06-2021<br>(Wednesday) | Viral gastro enteritis . MI 3.1  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | PA13.1,13.3 hematopoiesis, Anemia (Lecture)   | PH 4.2 CAL-effects of pressure(I  |   |
| 10-06-2021<br>(Thursday)  | CM 1.6 concepts and principles of health education ( lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | FM14.18 Medico legal autopsies in case of deaths in police<br>custody or Judicial custody or referred by court of Law as<br>per NHRC Guidelines (SGD) | PA13.2,13.5 Anticoagulan<br>PA18.1,18.2 Leucocytosis, I                               |   |
| 11-06-2021<br>(Friday)    | SU6.1 Define and describe the actiology and pathogenesis of surgical. SU6.2 Enumerate Prophylactic and therapeutic antibiotics Plan appropriate management Infections  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | Microorganisms causing Dysentery, Shigella dysentery<br>and parasitic dysentery. MI 3.1   | Tutorials(I   | PH1.19)                                     |
| 12-06-2021<br>(Saturday)  | FM2.32,2.33,2.35 Demonstration of ability to exchange information by verbal or non verbal communication to peers , family members & ability to use local resources in mass disaster situations and professionalism opinion collection, preservation and dipatch of biological trace evidence (SGD) | IM 1.8 Pathogenisis Arrhythmias, Atrial<br>Fibrillation - Lecture  | FORMATIVE ASSESSMENT ,<br>Microbiology (MI 2.1 to 2.5) | LUNCH    | SDL Based on Mi 3.1 (Microbiology)  | AETCOM<br>Module 2.4 Working in a<br>health care team<br>(Microbiology)               | Sports & extra curricular<br>/pharma /patho |
|                           | 8 - 9 AM   | 9 - 12 NOON  | 9-12Noon   | 12 - 1PM | 1 - 2 PM  | 2-3PM   | 3- 4PM                                      |
| 14-06-2021<br>(Monday)    | PH1.19 Drugs which act on CNS (Lecture)  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | Microorganisms causing fever, Pyrexia of unknown origin and Enteric fever. MI 3.3.  | PA13.2,13.5 Anticoagulan<br>PA18.1,18.2 Leucocytosis<br>A                             |   |
| 15-06-2021<br>(Tuesday)   | PA13.4 Investigations of anemia (Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | PH1.19 Drugs which act on CNS(lecture)  | Identify common etiologic agents of Diarrhoea and dysentery and enteric fever. MI 3.2 |   |
| 16-06-2021<br>(Wednesday) | Food Poisoning MI 3.5  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | PA14.1,14.2 M/H anemia ,IDA (Lecture)   | PH3.3 Drug Promotion  | nal Literature(SGD)                         |
| 17-06-2021<br>(Thursday)  | CM 9.6 National Population Policy ( lecture)   | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | FM3.1 Corpus delecti, establishment of identity of Living persons (Lecture)   | PA14.3 PS in M/H aner<br>B12 metabolism, macrocytic                                   | PA15.1,15.2,15.4                            |
| 18-06-2021<br>(Friday)    | IM 1.9 Clinical Features Diagnosis and Management of Acute Rheumatic Fever -<br>Lecture  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | Organisms causing Acid Peptic disease, H. Pylori and<br>Antibiotic associated Diarrhoea MI 3.6.   | PH3.3 Drug Promotion  | nal Literature(SGD)                         |
| 19-06-2021<br>(Saturday)  | OG 7.1 Physilogical changes of pregnancy /respiratory and hematological changes  | SU7.1 Describe the Planning and conduct of Surgical audit.SU7.2 Describe the principles and steps of clinical research in General Surgery  Surgery  SU7.1 Describe the Planning and conduct of FORMATIVE ASSESSMENT, Pathology(4.1 to 6.7) |  | LUNCH    | PA11.2,11.3 childhood tumors and storage disorders (SDL)<br>(Pathology)   | AETCOM<br>Module 2.4 Working in a<br>health care team<br>(Microbiology)               | Sports & extra curricular<br>/pharma/patho  |
|                           | 8 - 9 AM   | 9 - 12 NOON  | 9-12Noon   | 12 - 1PM | 1 - 2 PM  | 2-3PM   | 3- 4PM                                      |
| 21-06-2021<br>(Monday)    | PH 1.19 Drugs which act on CNS(Lecture)  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)   |  | LUNCH    | Viral Hepatitis mi 3.7  | PA14.3 PS in M/H aner PA15.1,15.2,15.4 B12 m anemias (SGI                             | etabolism, macrocytic                       |
| 22-06-2021<br>(Tuesday)   | PA16.1 hemolytic anemias(Lecture)  | CLINICAL POSTI<br>(INCLUDING TRAINING IN CLINICAL ANI  |  | LUNCH    | PH 1.19Drugs which act on CNS(Lecture)  | Microbial agents causing and diagnosis.   |   |

| 23-06-2021<br>(Wednesday) | Clinical and serological events occurring in patient with acute Hepatitis.  Interpreting the serological patterns of HBV Infection. MI 3.8 | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)                        |  |       |  |   |  | LUNCH | PA16.2 hemolytic anemia (Lecture) | PH 3.1Write a rational,corrrect and legible prescription(SGD) |
|---------------------------|--|---|--|-------|--|---|--|-------|-----------------------------------|---|
| 24-06-2021<br>(Thursday)  | CM 2.3 Barriers to Good health & Health seeking behaviour ( SGT)   | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)                        |  |       | FM 3.1 Stature, age determination using morphology teeth eruption, bones ossification center with medico legal aspect of Age (SGD) | PA15.3 PS in macrocytic anemia (DOAP) Batch A<br>PA16.5 PS in hemolytic anemias (SGD) Batch B           |  |       |                                   |   |
| 25-06-2021<br>(Friday)    | SU8.1 Describe the principles of Ethics as it pertains to General Surgery  | CLINICAL POSTINGS<br>(INCLUDING TRAINING IN CLINICAL AND PROCEDURAL SKILL LAB)                        |  | LUNCH | Etiopathogenesis of skin and soft tissue infections. MI 4.3  | PH 3.1Write a rational,corrrect and legible prescription(SGD)   |  |       |                                   |   |
| 26-06-2021<br>(Saturday)  | FM 3.1 Stature, age determination using morphology teeth eruption, bones ossification center with medico legal aspect of Age (SGD)         | OG 7.1 Physilogical changes of pregnancy/<br>renal and GIT  FORMATIVE ASSESSMENT OF FORENSIC MEDICINE |  |       | CM 4.3 steps in evaluation of health promotion and education program ( SDL)  | AETCOM Module 2.4 Working in a health care team (Microbiology)  PH 1.19 Drugs which act on CNS(Lecture) |  |       |                                   |   |
|                           | 1st Internal Assessment exams from 28-06-2021 to 30-06-2021  |   |  |       |  |   |  |       |                                   |   |