(a) Lecture theatre: 01(Biochemistry floor)


Batch C = 101-150 f their subject is covered within the allotted

$$
\text { Batch } B=51-100
$$

Copy to:
HOD of Anatomy/Physiology/Biochemistry/Microbiology/Environmental sciences

## MM MEDICAL COLLEGE \& HOSPITAL KUMARHATTI- SOLAN (H.P.)

 TIME TABLE- PHASE I MBBS (ADMISSION-2019) $1^{\text {ST }}$ SEMESTER (w.e.f 01.09.19)$$
\begin{aligned}
& \text { - Formative assessment every Saturday from } 9.00-11.00 \mathrm{AM} \text {, the schedule of which will be on rotation basis. } \\
& \text { - \# Early clinical exposure is rotated in Anatomy/ Physiology/ Biochemistry on Rotatory basis. }
\end{aligned}
$$

TIME TABLE- PHASE I MBBS (ADMISSION-2019)
Lecture theatre: 01(Biochemistry floor) $\quad 1^{\text {ST }}$ SEMESTER (02.09.19 to 07.09.2019)

| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 | 2.00 to 4.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Monday } \\ & \text { 02.9.2019 } \end{aligned}$ | (I L-CB\&PPT) AN.1.1 Normall anatomical position, various planes, relation, comparison, laterality \& movement in our body | PY 1.1 \& 1.3 (SDL) <br> Mammalian cell \& intercellular junctions | PY 1.2 (I L-CB\&PPT) Principles of homeostasis | Anatomy Dissection (SDC\&D) <br> AN 1.1 Same as Theory <br> AN 2.1 Describe parts, blood and nerve supply of a long bone | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN65.1 Identify epithelium under the microscope AN 65.2-ultra structure of epithelium(D\&O) <br> Batch B PY 2.11- Study of Microscope and focusing of WBC $a \&$ RBC squares (DOAP) <br> Batch C BI 11.1 - Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal(DOAP) |
| $\begin{aligned} & \hline \text { Tuesday } \\ & 03.09 .2019 \end{aligned}$ | BI 1.1 (I L-CB\&PPT) organization of a cell and its sub cellular Components. | (I L-CB\&PPT) <br> AN1.2 <br> Cimposition of bone and Bone Marrow \& AN2.1 Blood And Nerve Supply Of A Long Bone | (I L-CB\&PPT) <br> AN 2.2 Laws Of Ossification AN2.3 Sesamoid Bone | Anatomy Dissection(SDC\&D) AN 2.2 Laws Of Ossification AN2.3 Sesamoid Bone | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A BI 11.1 - Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal(DOAP) <br> Batch B AN65.1 Identify epithelium under the microscope AN 65.2- ultra structure of epithelium(D\&O) <br> Batch C PY 2.11-Study of Microscope and focusing of WBC a\& RBC squares (DOAP) |
| Wednesday 04.09.2019 | PY 1.2 (I L-CB\&PPT) <br> Principles of homeostasis | BI 1.1 SDL organization of a cell and its sub cellular Components. | (I L-CB\&PPT) AN 2.4 Cartilagestructure \& distribution | Anatomy Dissection(SDC\&D) AN 2.4 Ccartilage-structure \& distribution | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A- Study of Microscope and focusing of WBC a\& RBC squares (DOAP) <br> Batch B BI 11.1 - Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal(DOAP) <br> Identify epithelium under the microscope \& AN 65.2-ultra structure of epithelium(D\&O) <br> Batch c AN65.1 Identify epithelium under the microscope AN 65.2- ultra structure of epithelium(D\&O) |


| Thursday 05.09.2019 | PY 1.5 (Tutorial) Transport mechanisms across cell membranes |  | Anatomy ECE AN 8.1 Bone Identification X Rays \& dry bones within the lectures |  |  | Sports \& extracu | icular activities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Friday } \\ & 06.09 .2019 \end{aligned}$ | BI 6.7(I L-CB\&PPT) Describe the processes involved in maintenance of water \& electrolyte balance of body fluids and the derangements associated with these | (IL-CB\&PPT)PY- 1.5Transport mechanisms across $\quad$ cell membranes | IL-CB\&PPT)PY- 1.5Transport mechanisms across $\quad$ cell membranes | (DOAP) <br> Biochemistry BI- <br> 11.30Describe the chemical components of normal urine | (SDL-A\&D) AN:2.5 \& AN2.6 Joints With Subtypes | $\begin{gathered} (\mathrm{IL}-\mathrm{CB} \& \mathrm{PPT}) \\ \text { CM } 1.1 \end{gathered}$ <br> Concept of Public Health. | (IL-CB \& PPT) <br> CM 2.1 <br> Describe the steps and perform clinic-social cultural and demographic assessment of the individual, family \& community |
| Saturday $07.09 .2019$ | *Formative Assessment Anatomy |  | (SDC\&D) <br> AN2.5 Joints with subtypes | PY 1.4 ( SGT) Apoptosis | 12.11(D\&O) <br> Estimation of Hb | Envi. science <br> Cad <br> fami <br> De | er an anatomic gift by s (Interactive Lecture) artment of Anatomy |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| $\begin{aligned} & \text { Monday } \\ & 09.09 .2019 \end{aligned}$ | ( I L-CB\&PPT) AN 3.1 Mmuscles | (I L-CB\&PPT) PY 1.6 Fluid compartments of the body, its ionic co mp ., measurement |  | Anatomy Dissection(SDC\&D) AN 8.2 Joints formed by given bone |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN 66.1 Connective Tissue \& AN 66.2 Ulitra structure of connective tissue(D\&O) <br> Batch B PY 2.11- Estimation of Hb (DOAP) <br> Batch C BI 11.4 Perform urine analysis to estimate and determine normal and abnormal constituents (DOAP) |  |
| $\begin{aligned} & \text { Tuesday } \\ & 10.09 .2019 \end{aligned}$ | ( L LCB\&PPT) BI 6.11 Describe the functions of haem in the body and describe the processes Involved its metabolism and describe porphyrin metabolism. | (I L-CB\&PPT) <br> AN 3.2 Skeletal Muscle, Tendon AN3.3 Shunt and spurt muscles | (IL-CB\&PPT) AN 4.2 Skin And Appendages | Anatomy Dissect AN 8.3 Clavicle | n(SDC\&D) | Anatomy/Physiology / B <br> Batch A BI 11.4 Perform urine determine normal and abnorm <br> Batch B AN 66.1 Connective structure of connective tissue <br> Batch C PY 2.11- Estimation of | chemistry (Practical) <br> analysis to estimate and constituents (DOAP) <br> sue \& AN 66.2 Ultra \&O) <br> b (DOAP) |


| Wednesday $11.09 .2019$ | ( 1 L-CB\&PPT) PY 1.8 <br> Resting membrane potential | BI 6.7 Tutorial processes involved in maintenance of water \& electrolyte balance of body fluids and the derangements associated with these | (I L-CB\&PPT) AN 4.1 Skin \& Dermatomes AN 4.2 Skin And Appendages |  | Anatomy <br> Dissection(SDC\&D) <br> AN 8.4 Muscle attachment on the given bone |  | ANATOMY <br> Feedback | Anatomy/Physiology Batch A PY 2.11- Estimation Batch B BI 11.4 Perform ur determine normal and abn Batch c AN 66.1 Connectiv structure of connective tiss | Biochemistry (Practical) <br> f Hb (DOAP) <br> e analysis to estimate and mal constituents (DOAP) <br> Tissue \& AN 66.2 Ultra (D\&O) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thursday 12.09.2019 | Physiology Tutorial (Grand viva) |  | Physiology ECE PY 2.1 Composition \& functions of blood components , PY 2.4 Erythropoietin \& its regulation PY 2.5 Anemia \& its types <br> CASE LINKER as a trigger of lecture, Laboratory reports |  |  |  |  | (I L-CB\&PPT) AN 5.1 Blood Vascular \& Lymphatic System | (I L-CB\&PPT) <br> AN 5.2,Pulmonary \& Systemic Circulation |
| $\begin{aligned} & \text { Friday } \\ & 13.09 .2019 \end{aligned}$ | ( L -CB\&PPT) BI 6.11 <br> Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism. | (I L-CB\&PPT) <br> PY 1.8 <br> Action potential in excitable tissue |  | B\&PPT) <br> 8 <br> potential citable tissue | PY 2. <br> Synt <br> Func <br> varia <br> haem | SGT)  <br> sis, AN5.3 A <br> ns and Veins <br> of AN 5.4 <br> lobin Muscula <br> and Art |  <br> Elastic, arteries erioles | (IL-CB \& PPT) <br> CM 1.1 <br> Concept of Public Health. | (IL-CB \& PPT) <br> CM 2.1 <br> Describe the steps and perform clinic-social cultural and demographic assessment of the individual, family \& community |
| Saturday $14.09 .2019$ | $*$ Formative assessment Physiology Anatomy <br> dissection  <br>  (SDC\&D) <br>  AN 8.5 Bones In <br>  Articulated Hand |  |  |  | PY 2. <br> Effec decr |   <br> GT) (D\&O) P <br> of Osmotic <br> Hb Hemato | $\begin{aligned} & 2.12 \text { ESR, } \\ & \text { fragility, } \\ & \text { rit, } \end{aligned}$ | Envi. Science | Safe \& Clean Handling of Cadavers (Large group Discussion) Department of Anatomy |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 |  | 10.40 to 11.30 |  | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| $\begin{aligned} & \hline \text { Monday } \\ & 16.09 .2019 \end{aligned}$ | (I L-CB\&PPT) <br> AN 5.5 Portal System <br> AN5.6 Anastomoses, <br> Collateral Circulation <br> Arteries <br> AN 5.7 Meta-Arterioles, <br> Precapillary Sphincter <br> Arterio-Venous <br> Anastomoses | PY 2.6 (SDL) (granulopoiesis ) and its regulation |  | PY 2.6 (SDL) (granulopoiesis) and its regulation |  | Anatomy Dissection(SDC\&D) AN 8.6 Scaphoid Fracture |  | Anatomy/Physiology <br> Batch A AN 67.1 Muscle \& Muscle, AN67.3 Ultra Struc Tissue(D\&O) <br> Bätch B PY 2.11: Estimation | Biochemistry (Practical) <br> AN67.2 Structure-Function of ure Of Muscular f RBC (DOAP) |






|  | SEMINAR |  |  |  |  |  <br> (IL-CB \& PPT) <br> CM 1.3 <br> Concept of Disease, Germ <br>  <br> Multifactorial causation of <br> disease. | (SGT) <br> CM 2.1 <br> Type \& Steps of an interview/survey. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Friday } \\ & 11.10 .2019 \end{aligned}$ | (I L-CB\&PPT) Bl-2.6, 2.7 use of enzymes in laboratory investigations and Interpret laboratory results of enzyme activities | PY3.7 (SDL) <br> Different types of muscle fibres | (I L-CB\&PPT) 3.8 Action potential in skeletal muscle | IT <br> Myasthenia gravis linked with case study (CASE STUDY LINKER) | (SDL-A\&D) <br> Anatomy <br> AN 12.5 Muscles <br> and movements of <br> Hand |  |  |  |
| Saturday $12.10 .2019$ | *Formative assessment Biochemistry (SDC\&D) AN <br>  12.3\&12.4 Flexor <br>  Retinaculum |  |  | Physiology Feedback session | (D \& O JPY 2.11 DLC | Envi. science Ca <br> Stud  <br> Poster  <br> Depar  | ras a first <br> Presentat <br> C <br> Poetry <br> ment of | $\begin{aligned} & \text { acher } \\ & - \text { SDL } \\ & \hline \text { A } \\ & \hline \text { Sketches } \\ & \text { Itomy } \end{aligned}$ |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 |  | 10.40 to 11.30 |  | 2:00 to 4:00 |  |  |
| Monday $14.10 .2019$ | (I L-CB\&PPT) AN75.4,75.5 Genetics | (I L-CB\&PPT) PY 3.9 \& 3.11 <br> Molecular basis of muscle contraction in skeletal \& its energy source |  | Anatomy Dissection(SDC\&D) AN 12.5 Muscles and Movements of Hand |  | Anatomy/Physiology / Bi <br> Batch A AN 70.2 Lymphoid Tissue <br> Batch B PY 2.11 DLC (DOAP) <br> Batch C BI-11.21 estimation of gl | mistry (P <br> O) <br> (DOAP | ical) |
| $\begin{aligned} & \text { Tuesday } \\ & 15.10 .2019 \end{aligned}$ | ( IL -CB\&PPT) BI-3.1 <br> Discuss and differentiate monosaccharide's, disaccharides and polysaccharides giving examples of main carbohydrates as energy fuel, structural element and storage in the human body | (I L-CB\&PPT) AN 12.6, AN12.7 Muscles of Thumb and Blood vessels and Nerves of Hand | (1 L-CB\&PPT) <br> AN 12.7, AN12.8 <br> Blood vessels and Nerves of Hand and Claw Hand | Anatomy Dissection(SDC\&D) <br> 12.7, AN12.8 Blood vessels and Nerves of Hand |  | Anatomy/Physiology / Bi <br> Batch A BI-11.21 estimation of gl <br> Batch B AN 70.2 Lymphoid Tissue <br> Batch C PY 2.11 DLC (DOAP) |  | ical) |
| Wednesday 16.10.2019 | $\text { ( } 1 \text { L-CB\&PPT) PY } 3.9 \text { \& }$ $3.11$ <br> Molecular basis of muscle contraction in skeletal \& its energy | BI -2.1-2.7 <br> Tutorial Enzymes | ( $1 \mathrm{~L}-\mathrm{CB} \& \mathrm{PPT}$ ) <br> AN 12.9\&12.10 <br> Bursa and Spaces of Palm | Anatomy Dissection(SDC\&D) <br> AN 12.9\&12.10 Bursa and Spaces of Palm |  | Anatomy/Physiology / Biochemistry (Practical)Batch A PY 2.11 DLC (DOAP)Batch B BI-11.21 estimation of glucose (DOAP) |  |  |


|  | source |  |  |  |  | Batch C AN 70.2 Lymphoid Tis | (D\&O) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thursday $17.10 .2019$ | Physiology Tutorial |  | Early Clinical exposure Anatomy AN 12.12 Vessels and Nerves of Back of Forearm <br> (Applied Anatomy, Seminar) |  |  | Sports \& extracurricular activities |  |
| $\begin{aligned} & \hline \text { Friday } \\ & 18.10 .2019 \end{aligned}$ | BI-3.1 Discuss and differentiate monosaccharide's, disaccharides and polysaccharides giving examples of main carbohydrates as energy fuel, structural element and storage in the human body | SGT   <br> PY 3.10, 3.12, <br> 3.17   <br> Mode of MC,  <br> Gradation   <br> muscle activity   <br> SD curve   | SGT <br> PY $3.10, ~ 3.12, ~$ <br> 3.17 <br> Mode of MC, <br> Gradation of <br> muscle activity, <br> SD curve | Biochemistry Feedback session | (SDL-A\&D) AN 12.12 Vessels and Nerves of Back of Forearm | $\begin{gathered} (\mathrm{IL}-\mathrm{CB} \& \mathrm{PPT}) \\ \mathrm{CM} 1.3 \end{gathered}$ <br> Epidemiological Triad, Agent Factors, host factors \& environmental factors. | (D \& O) CM 2.1 Case study for clinic-social \& demographic assessment. |
| $\begin{aligned} & \hline \text { Saturday } \\ & 19.10 .2019 \end{aligned}$ | *Formative assessment Anatomy |  | (SDC\&D) <br> 12.11 Muscles of Back of Forearm | PY 3.13(SGT) <br> Muscle dystrophy | $\begin{gathered} \text { D \& O } \\ \text { PY } 2.11 \\ \text { DLC } \end{gathered}$ | Envi. science | Tissues/patients - A learning ce Material not a whimsical eractive Lecture, Video) <br> partment of Anatomy |
|  |  |  |  |  |  |  |  |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 t | 4.00 |
| $\begin{aligned} & \text { Monday } \\ & 21.10 .2019 \end{aligned}$ | ( $\mathrm{L}-\mathrm{CB} \& \mathrm{PPT}$ ) <br> AN 76.1\&76.2 <br> Introduction to <br> Embryology | PY 3.18 (SDL) <br> CAL <br> (Computer assistant learning) | SGT <br> PY 3.18 <br> CAL <br> Computer assistant learning ) | Anatomy Disse AN 12.12 Ves of Forearm | (SDC\&D) and Nerves of Back | An/atomy Physiology /Batch A AN 71.1 Bone(D\&O)Batch B PY 2.11 DLC (DOAP)Batch C BI-11.7, 11.22 Demons <br> creatinine and creatini | iochemistry (Practical) <br> trate the estimation of serum e clearance (DOAP) |
| $\begin{aligned} & \text { Tuesday } \\ & 22.10 .2019 \end{aligned}$ | (IL-CB\&PPT) BI 3.2, 3.3 Digestion and assimilation carbohydrates of | ( $\mathrm{L}-\mathrm{CB} \& \mathrm{PPT}$ ) AN 12.13,12.14, 12.15 Wrist Drop, Extensor Expansion of Wrist | ( $1 \mathrm{~L}-\mathrm{CB} \& \mathrm{PPT}$ ) AN 13.1 Veins and Lymphatics of upper Limb | Anatomy Diss <br> AN 12.13\&12. <br> Extensor Expan |  | Anatomy/Physiology / <br> Batch A BI-11.7, 11.22 Demon creatinine and creatin <br> Batch B AN 71.1 Bone(D\&O) | ochemistry (Practical) <br> trate the estimation of serum ne clearance(DOAP) |


|  |  |  |  |  |  | Batch C PY 2.11 DLC (DOAP) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday $23.10 .2019$ | SGT <br> PY 3.18 <br> CAL <br> (Computer assistant learning) | SDL <br> BI 3.2, 3.3 <br> Digestion and assimilation of carbohydrates | (I L-CB\&PPT) <br> AN 13.2,13.3 <br> Dermatomes and joints of Upper Limb | Anatomy Dissection <br> (SDC\&D) $13.2,13.3$ <br> AN  <br> Dermatomes <br> of Upper Limb  | ANATOMY <br> Feedback | Batch B BI-11.7, 11.22 Demonstrate the estimation of serum creatinine and creatinine clearance(DOAP) <br> Batch C AN 71.1 Bone(D\&O) |
| Thursday $24.10 .2019$ | Physiology Tutorial (Grand viva) |  | ECE PY 3.14 ERGOGRAPHY Lecture \& Demonstration \& Observation small groups (lab Setting) |  |  | Sports \& extracurricular activities |
| $\begin{aligned} & \text { Friday } \\ & 25.10 .2019 \end{aligned}$ | BI-3.4, 3.7 pathways of carbohydrate metabolism and common poisons Inhibiting crucial enzymes | SGT <br> PY 3.18 <br> Computer assistant learning | SGT <br> PY 3.18 <br> Computer assistant learning | PY 10.1 (IT) organization of nervous system SHARING INTEGRATION WITH ANATOMY |  <br> 5 X-Ray Limb | (IL-CB \& PPT)  <br> CM 1.4 CDOAP) <br> Natural History of Disease. Doctor Patient <br> Communication to extract  <br> the socio economic and  <br> cultural dimensions of the  <br> profile of person.  |
| Saturday $26.10 .2019$ | *Formative assessmen | Physiology | (SDC\&D) <br> AN 13.4 Joints <br> Upper Limb | PY 10.1 (SGT) organization of nervous system | $\begin{aligned} & \& 0) \\ & +-2.11 \\ & \text { DLC } \end{aligned}$ | Envi. science <br> Cadaver As a First Teacher Reflective writing by students Department of Anatomy |
| Week Days | 9.00 to 9.50 | 9.50 | to 10.40 | 10.40 to 11.30 |  |  |
| Monday $28.10 .2019$ | (I L-CB\&PPT) AN-77.1,77.2 Ovarian and Menstrual Cycle |  | \&PPT) Synapse | Anatomy Dissection(SDC\& AN-13.5,13.6 Surface Ma Limb | king Upper | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN-71.2 Cartilage (D\&O) <br> Batch B PY 2.11 DLC (DOAP) <br> Batch C BI-11.8, 11.22 Demonstrate estimation of serum proteins, albumin and A:G ratio (DOAP) |
| $\begin{aligned} & \text { Tuesday } \\ & 29.10 .2019 \end{aligned}$ | (1 L-CB\&PPT) BI-3.4, <br> 3.7 pathways of carbohydrate metabolism and common poisons Inhibiting crucial enzymes | $\begin{aligned} & \text { (I L-CB\&PPT) } \\ & \text { AN-13.7,13.8 } \\ & \text { Surface } \\ & \text { projections and } \\ & \text { development of } \\ & \text { Upper Limb } \end{aligned}$ | (I L-CB\&PPT) AN56.1,56.2 Meninges and CSF | Anatomy Dissection(SDC\& AN -56.1,56.2 Meninges an |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A BI-11.8, 11.22 Demonstrate estimation of serum proteins, albumin and A:G ratio (DOAP) <br> Batch B AN-71.2 Cartilage (D\&O) <br> Batch C PY 2.11 DLC (DOAP) |




| Tuesday $12.11 .2019$ | HOLIDAY |  |  |  |  | HOLIDAY |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wednesday 13.11.2019 | (I L-CB\&PPT) 10.4 Frontal lobe \& Motor tracts | (I L-CB\&PPT) BI-3.4-3.7 Tutorial carbohydrate metabolism | (I L-CB\&PPT) AN 62.1 Cranial Nerve Nuclei | Anatomy Dissection(SDC\&D) AN 62.2 Cerebrum |  |  | iochemistry (Practical) <br> ry system examination <br> the estimation of triglycerides AP <br>  |
| Thursday 14.11.2019 | Physiology tutorial (y Grand viva ) |  | Physiology ECE Sensory disorders ( Case Linker/ simulation based/ videos / Problem based Learning/ ) |  |  | Sports \& extracurricular activities |  |
| $\begin{aligned} & \text { Friday } \\ & 15.11 .2019 \end{aligned}$ | (I L-CB\&PPT) BI 3.8 interpret laboratory results of analytes associated with metabolism of carbohydrates | $\begin{gathered} \text { (I L-CB\&PPT) PY } \\ \text { 10.5 RAS \& PY } \\ \text { 10.2 Reflex } \end{gathered}$ | (I L-CB\&PPT) PY 10.5 RAS \& PY 10.2 Reflex | BI- 3.5 SDL regulation, functions and integration of carbohydrate along with associated diseases/disord ers | L-A\&D) 62.2 rebrum | $\begin{gathered} (I L-C B \& P P T) \\ \text { CM } 1.6 \end{gathered}$ <br> Principles of Health Promotion and education, IEC \& BCC | $\begin{gathered} (\mathrm{IL}-\mathrm{CB} \& \mathrm{PPT}) \\ \text { CM } 2.2 \end{gathered}$ <br> Socio-cultural factors, family (types), its role in health \& disease |
| $\begin{aligned} & \text { Saturday } \\ & 16.11 .2019 \end{aligned}$ | *Formative Assessment Physiology |  | (SDC\&D)AN | (SGT D <br> IPY 10.2 C <br> Reflex P <br>  M <br>  e | D \& O, Video clips PY10.11 <br> Motor system exam. | Envi. science <br> Role of IMG in Health Care system of the country (Small Group discussion) Department of community Medicine |  |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| $\begin{aligned} & \text { Monday } \\ & \text { 18.11.2019 } \end{aligned}$ | $\begin{aligned} & \text { (I L-CB\&PPT) AN- } \\ & 78.1 \& 78.2 \end{aligned}$ <br> Formation of <br> Blastocyst and <br> Trophoblast | (LL-CB\&PPT) PY 10.Anatomy <br> Dissection (SDC\&D) <br> Cerebellum 62.2 Cerebrum |  |  | ANATOMY FEEDBACK | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN-64.1, 65.1, 66.1 CNS , Epithelium, Connective tissue(D\&O) |  |



| . |  | posture \& equilibrium |  |  |  | Batch A AN 67.1, 67.2, 67.3, Muscle AN68.1, 68.2, 68.3 Nervous Tissue (D\&O) <br> Batch B PY 10.11- Motor system examination (DOAP) <br> Batch C BI-11.12 Demonstrate the estimation of serum bilirubin (DOAP) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tuesday 26.11.2019 | (IL-CB\&PPT) Biochemistry BI-5.1 Describe and discuss structural organization proteins of | (I L-CB\&PPT) AN 63.1 Fourth ventricle | (1 L-CB\&PPT) AN  <br> 63.1 Lateral <br> ventricle  | Anatomy Dissection(SDC\&D) <br> AN 63.1 \& 63.2 Ventricles and Hydrocephalous |  | Anatomy/Physiology/Biochemistry (Practical) <br> Batch BI-11.12 Demonstrate the estimation of serum bilirubin(DOAP) <br> Batch B AN 67.1, 67.2, 67.3, Muscle AN68.1, 68.2, 68.3 Nervous Tissue (D\&O) <br> Batch C PY 10.11-Motor system examination (DOAP) |
| Wednesday 27.11.2019 | (I L-CB\&PPT)PY 10.4 maintenance of posture | Biochemistry (Tutorial) BI 3.9, 3.10 blood glucose regulation and interpretation of lab results | (IL-CB\&PPT) <br> Anatomy AN 27.1 \& 27.2 Scalp | Anatomy Diss AN 26.1\& 26. |  | 4. Anatomy/Physiology/Biochemistry (Practical) Batch A PY 10.11-Motor system examination (DOAP) <br> Batch B BI-11.12 Demonstrate the estimation of serum bilirubin(DOAP) <br> Batch C AN 67.1, 67.2, 67.3, Muscle AN68.1, 68.2, 68.3 Nervous Tissue (D\&O) |
| Thursday 28.11.2019 | Physiology tutorial |  |  |  |  | Sports \& extracurricular activities |
| $\begin{aligned} & \hline \text { Friday } \\ & 29.11 .2019 \end{aligned}$ | Biochemistry <br> (IL-CB\&PPT) BI-5.1 <br> Describe and discuss structural organization of proteins | (IL-CB\&PPT)PY 10.6 <br> Spinal cord \& its lesion | $\begin{aligned} & \text { (IL-CB\&PPT)PY } \\ & 10.6 \\ & \text { Spinal cord \& its } \\ & \text { lesion } \end{aligned}$ | Biochemistry Feedback session | (SDL-A\&D) <br> AN 28.2, 28.3 \& 28.8 Nerves and Vessels of Face | (IL- CB \& PPT) (IL-CB \& PPT) <br> CM 1.7 CM 2.2 <br> Enumerate \& Describe Socio-economic status of a <br> Health Indicators family |
| $\begin{aligned} & \hline \text { Saturday } \\ & 30.11 .2019 \end{aligned}$ | * Formative Assessment ANATOMY |  | (SDC\&D)AN 28.1 \& 28.6 Muscles of Face | (SGT) <br> PY 10.7 <br> Thalamus | (D\& O) <br> PY 10.11 <br> Motor system exam. | Envi. science <br> What does it mean to be a Patient? <br> Exploratory Session Department of Medicine |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |
| $\begin{aligned} & \text { Monday } \\ & 02.12 .2019 \end{aligned}$ | (I L-CB\&PPT) AN 78.4 Development of | PY 10.7 (SDL) Hypothalamus | (I L-CB\&PPT)PY 10.7 Hypothalamus | Anatomy Dissection(SDC\&D) AN 26.2 Normas of Skull |  | Anatomy/Physiology / Biochemistry (Practical) |




| Saturday $14.12 .2019$ | * Formative Assessm BIOCHEMISTRY |  | (SDC\&D) AN 31.2 Nerves and Vessels Of Orbit | Physiology Feedback session | (D \& O) PY 10.11 Testing of $3^{\text {rd }}$, $4^{\text {th }} \& 6^{\text {th }}$ cranial nerve | Envi. science | What does it mean to be a Patient? <br> How does illness affects a family/community <br> Students sharing experiences Department of ENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  |  | 2.00 to 4.00 |
| $\begin{aligned} & \text { Monday } \\ & 16.12 .2019 \end{aligned}$ | $\begin{array}{ll} \text { (\| L-CB\&PPT) } & \\ \text { AN- } 99.4,79.53^{\text {rd }} \text { to } \\ 8^{\text {th }} \quad \text { Week } \\ \text { Development } \end{array}$ | ( 1 L-CB\&PPT)PY 10.17 Physiology of vision |  | Anatomy Dissection(SDC\&D) AN 31.2, 31.4 Nerves and Vessels of Orbit and Lacrimal Apparatus |  | Anatomy/Physiology/Biochemistry (Practical) <br> Batch A AN 43.2 Glands (D\&O) <br> Batch B PY 10.11 \& 10.20 Testing of $3^{\text {rd }}, 4^{\text {th }}$ and $5^{\text {th }}$ Cranial nerves (DOAP) <br> Batch C BI 11.15 Describe \& discuss the composition of CSF (DOAP) |  |
| Tuesday 17.12.2019 | ```(I L-CB&PPT)BI 6.5 role of vitamin A and its deficiency disorder``` | (I L-CB\&PPT) AN <br> 32.1 Anterior <br> Triangle of Neck | ( L-CB\&PPT) AN 32.2 Triangles Of Neck | Anatomy Dissec AN 32.1, 32.2 T | n(SDC\&D) gles Of Neck |  | logy / Biochemistry (Practical) <br> ibe \& discuss the composition of <br> (D\&O) <br> 20 Testing of $3^{\text {rd }}, 4^{\text {th }}$ and $5^{\text {th }}$ Cranial |
| $\begin{aligned} & \hline \text { Wednesday } \\ & 18.12 .2019 \end{aligned}$ | (I L-CB\&PPT)PY 10.17 Physiology of vision | Biochemistry Feedback session | (1 L-CB\&PPT) AN 32.2 triangles of neck | Anatomy Dissection(SDC\&D) AN 32.1, 32.2 Triangles Of Neck |  | Anatomy/ <br> Batch A PY 10.11 nerves (DOAP) <br> Batch B BI 11.15 CSF (DOAP) <br> Batch C AN 43.2 | logy / Biochemistry (Practical) <br> 20 Testing of $3^{\text {rd }}, 4^{\text {th }}$ and $5^{\text {th }}$ Cranial <br> ribe \& discuss the composition of <br> (D\&O) |
| $\begin{aligned} & \text { Thursday } \\ & \text { 19.12.2019 } \end{aligned}$ | Physiology tutorial |  | ANATOMY ECE AN 33.1, 33.2 Infratemporal Fossa and Muscles Of Mastication <br> (video and clips, Paper Based case as trigger) |  |  | Sports \& extracurricular activities |  |
| Friday | ( I L-CB\&PPT)BI 5.4 | PY 10.17(I L- | PY 10.17(IL- | PY 10.17 (SGT) | ( L -CB\&PPT) AN | (IL-CB \& PPT) | (D\&O) |





| Wednesday $15.01 .2020$ | ( 1 L-CB\&PPT)PY 8.1 Physiology of Bone \& Calcium metabolism | BI 6.5 SDL Calcium and phosphorous | $\begin{aligned} & \text { (I L-CB\&PPT) } \\ & \text { AN } 36.3, \quad 36.5 \\ & \text { Pyriform Fossa } \end{aligned}$ | Anatomy Dissection(SDC\&D) AN 36.3, 36.5 Pyriform Fossa |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A PY 10.11 \& 10.20/ Testing of 5, 9,10,11,12 nerves (DOAP) <br> Batch B BI 11.16, 11.19 Observe use of commonly used equipments/techniques in biochemistry laboratory (DOAP Batch C AN 43.2 Glands(D\&O) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Thursday } \\ & 16.01 .2020 \\ & \hline \end{aligned}$ | Physiology(Tutorial) |  | ANATOMY ECE AN 37.1 Nasal Cavity (Problem based learning Videos \& clips) |  |  |  | \& extracur | ricular activities |  |
| $\begin{aligned} & \text { Friday } \\ & 17.01 .2020 \end{aligned}$ | (1 L-CB\&PPT)BI 6.5 Biochemical role of vitamin D | (I L-CB\&PPT)PY <br> 8.2 Parathyroid gland | (I L-CB\&PPT)PY 8.2 <br> Parathyroid gland | Biochemistry Feedback session | (I L-CB\&PPT) AN 37.1 Nasal Cavity | Demographic pr \& Its impact | India <br> th |  | ate) - SDL <br> 2.4 <br>  <br> health system. <br> Services |
| $\begin{aligned} & \hline \text { Saturday } \\ & 18.01 .2020 \end{aligned}$ | * Formative Assessment ANATOMY |  | (SDC\&D)AN 35.7- X <br> Nerve | (SGT) <br> PY 8.2 Adrena gland | (D\&O) PY $10.11 \&$ 10.20 $7^{\text {TH }}$ CRAINAL NERVE | Envi. science | What <br> C <br> Movie <br> Clip <br> Departme \& Medici | does it mean to <br> Simulated <br> case <br> ent of Physiolo <br> ne | be a patient <br> B <br> B <br> Hospital Case Interaction y, Pathology |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |  |  |
| $\begin{aligned} & \text { Monday } \\ & 20.01 .2020 \end{aligned}$ | (I L-CB\&PPT) <br> AN 81.1, 81.2, 81.3 <br> Pre Natal Diagnosis | (I L-CB\&PPT)PY <br> 8.2 Adrenal gland | (I L-CB\&PPT)PY <br> 8.2 Adrenal gland |  |  | Anatomy/ <br> Batch A AN 43.2 <br> Batch B PY 10.11 <br> Batch C BI 11.16 equipments/tech | siology / Bi <br> ds(D\&O) <br> 0.20 Testin <br> 9 Observe es in bioch | ochemistry <br> g of $7^{\text {th }}$ nerve <br> use of comm hemistry labor | actical) <br> DOAP) <br> only used tory(DOAP) |
| $\begin{aligned} & \text { Tuesday } \\ & 21.01 .2020 \end{aligned}$ | (I L-CB\&PPT)BI 6.13, 6.14, 6.15 <br> Functions, common tests and abnormalities of the adrenal gland | $\begin{aligned} & \text { (1L-CB\&PPT) } \\ & \text { AN } 35.7 \quad \text { XI } \\ & \text { Nerve } \end{aligned}$ | $\begin{aligned} & \text { (I L-CB\&PPT) } \\ & \text { AN } 35.7 \text { XII Nerve } \end{aligned}$ | Anatomy Dissection(SDC\&D) <br> AN 35.7 XI and XII Nerve |  | Anatomy <br> Batch A BI 11.16, equipments/tech <br> Batch B AN 43.2 <br> Batch C PY 10.11 | siology / Bi <br> 9 Observe es in bioch <br> ds(D\&O) <br> . 20 Testin | ochemistry <br> use of comm emistry(DOA <br> g of $7^{\text {th }}$ nerve | actical) <br> nly used ) <br> DOAP) |




| $\begin{aligned} & \hline \text { Thursday } \\ & \text { 13.02.2020 } \end{aligned}$ | Physiology Tutorial |  | Physiology ECE Abnormalities of temperature regulation PY 11.1, 11.2 , PY11.5 <br> Seminar \& videos of applied physiology |  |  | Sports \& extracurricular activities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Friday } \\ & 14.02 .2020 \end{aligned}$ | ( 1 L-CB\&PPT) BI 7.6 Oxidative stress | $\begin{aligned} & \text { ( I L-CB\&PPT) PY } \\ & 11.5 \\ & \text { Effects of } \\ & \text { sedentary life } \\ & \text { style } \end{aligned}$ | PY 11.12 (SDL) Effect of meditation | PY 10.19 (SGT) <br>  <br> auditory <br> evoked potential | Anatomy (SDL) <br> AN-40.1 <br> External Ear | $\begin{gathered} (\mathrm{IL}-\mathrm{CB} \& \mathrm{PPT}) \\ \text { CM } 1.8 \end{gathered}$ <br> Demographic profile of India \& Its impact on health | (SGT) <br> CM 2.5 <br> Poverty \& Social Security Measures and its relation to Health \& disease |
| $\begin{aligned} & \text { Saturday } \\ & 15.02 .2020 \end{aligned}$ | * Formative Assessment Biochemistry |  | (SDC\&D) <br> Anatomy <br> AN-39.1,39.2 <br> Tongue | (SGT) <br>  <br> 10,14 Taste <br> Sensation | (D\& O) <br> PY $10.11,10.20$ <br> 8testing of olfaction and taste |  | does it mean to be a Patient eflection by students MEU Members |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| Monday $17.02 .2020$ | (IL-CB\&PPT) AN-38.1 Larynx | PY 11.6 Aging (SDL) |  | Anatomy Dissection(SDC\&D) AN-40.1,40.2 External Ear and Middle Ear |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A: AN-43.2 Glands (D\&O) <br> Batch B PY-10.11,10.20 testing of olfaction \& taste sensation (DOAP) <br> Batch C BI 11.16, 11.19 Observe use of commonly used equipments/techniques in biochemistry laboratory(DOAP) |  |
| $\begin{aligned} & \text { Tuesday } \\ & 18.02 .2020 \end{aligned}$ | (I L-CB\&PPT) BI 7.7 antioxidant defence mechanism | (IL-CB\&PPT) AN-38.1 Larynx | (IL-CB\&PPT) AN-38.1 Larynx | Anatomy Diss AN-40.1, 40 Middle Ear | on(SDC\&D) External Ear And |  | chemistry (Practical) <br> e use of commonly used emistry <br> testing of olfaction \& taste |
| Wednesday | PY-10.15(SDL) Functional Anatomy of ear | BI-7.6 Tutorial Oxidative stress | (IL-CB\&PPT) AN-38.1 Larynx | Anatomy Diss AN-40.3,40.4, Applied Impo | on(SDC\&D) 5 Internal Ear And ce Ear | Anatomy/Physiology /Batch A Batch C Batch B PY-10\& taste sensation (DOAP)Batch B BI 11.16, 11.19 Observe <br> equipments/techniques in bio <br> laboratory(DOAP) | ochemistry (Practical) <br> $1,10.20$ testing of olfaction <br> use of commonly used emistry |


|  |  |  |  |  |  | Batch C AN-43.2 Glands (D\&O) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Thursday } \\ & \text { 20.02.2020 } \end{aligned}$ | Physiology(Tutorial) |  | BI-6.5, 6.8, 6.10 calcium homeostasis HORIZONTAL INTEGRATION ( WITH PHYSIOLOGY) |  |  | (I L-CB\&PPT) AN- 41.2,41.3 Intraocular muscles and eyeball | ( 1 L-CB\&PPT) <br> AN-41.3 Intraocular muscles and eyeball |
| Friday 21.02.2020 | ( L L-CB\&PPT) BI-4.1 <br> Describe and discuss main classes of lipids (Essential/nonessential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions. | $\begin{aligned} & \text { ( L L-CB\&PPT) PY } \\ & 10.15 \\ & \text { Physiology } \\ & \text { hearing } \end{aligned}$ | (I L-CB\&PPT) PY10.15 <br> Physiology of hearing | Biochemistry Feedback session | (SDL-A\&D) Anatomy AN-41.1 Intraocular muscles and eyeball | Formative Assessment - Community Medicine |  |
| $\begin{aligned} & \text { Saturday } \\ & 22.02 .2020 \end{aligned}$ | * Formative Assessment ANATOMY |  | (SDC\&D) <br> AN-42.1 Vertebral Canal | (SGT) PY-10.15 <br> Physiology of hearing | $\begin{gathered} \text { (D \& O) } \\ \text { PY-10.11\& } \\ 10.20 \\ 8^{\text {th }} \text { cranial nerve } \end{gathered}$ | Envi. science | does it mean to be a Patient ve Assessment - Presentation y students Written/oral epartment of Physiology |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| $\begin{aligned} & \text { Monday } \\ & 24.02 .2020 \end{aligned}$ | (IL-CB\&PPT) AN-38.1 Larynx | ( 1 L-CB\&PPT) PY-10.15 <br> Physiology of hearing | ```(1 L-CB&PPT) PY 10.16 Deafness(SDL)``` | Anatomy Dissection(SDC\&D) AN-43.5 Movements Of Muscles Of Face And Surface Landmarks |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN-25.1 Trachea And Lung(D\&O) <br> Batch B PY-10.11 \& $10.208^{\text {th }}$ Cranial nerve Testing of hearing (DOAP) <br> Batch C BI 11.16, 11.19 Observe use of commonly used equipments/techniques in biochemistry laboratory (DOAP) |  |
| $\begin{aligned} & \text { Tuesday } \\ & 25.02 .2020 \end{aligned}$ | ( I L-CB\&PPT) BI-4.1 <br> Describe and discuss main classes of lipids (Essential/nonessential fatty acids, cholesterol and hormonal steroids, | (IL-CB\&PPT) <br> AN-38.1 Larynx | (IL-CB\&PPT) <br> AN-38.1 Larynx | Anatomy Dissection(SDC\&D) AN.42.2 42.3 Sub Occipital Triangle And Muscles Of Back Of Neck |  | Batch A BI 11.16, 11.19 Observe use of commonly used equipments/techniques in biochemistry laboratory (DOAP) <br> Batch B AN-25.1 Trachea And Lung(D\&O) |  |


|  | triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions. |  |  |  |  | Batch C PY-10.11\&10.20 $8^{\text {th }}$ Cranial nerve Testing of hearing (DOAP) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Wednesday } \\ & 26.02 .2020 \end{aligned}$ | (I L-CB\&PPT) PY 10.5 Autonomic Nervous system | SDL B14.1 chemistry Lipid | (IL-CB\&PPT) AN-38.1 Larynx | Anatomy Dissection(SDC\&D) AN-43.7 X ray Head and Neck | ANATOMY FEEDBACK | Anatomy/Physiology / Batch A PY-10.11\&10.20 $8^{\text {th }} \mathrm{Cr}$ (DOAP) Batch B BI 11.16, 11.19 Obser equipments/techniques in bio laboratory (DOAP) Batch C AN-25.1 Trachea And | chemistry (Practical) <br> al nerve Testing of hearing <br> use of commonly used mistry <br> $\mathrm{g}(\mathrm{D} \& \mathrm{O})$ |
| Thursday 27.02.2020 | Physiology(Tutorial) |  | ECE ANATOMY AN-21.3 Thoracic Skeleton (video and clips, X Ray's) |  |  | Sports \& extracurricular activities |  |
| $\begin{aligned} & \text { Friday } \\ & \text { 28.02.2020 } \end{aligned}$ | BI-4.1 Describe and discuss main classes of lipids (Essential/nonessential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions. | (I L-CB\&PPT) PY 10.5 Autonomic Nervous system |  |  | -A\&D) <br> 38.1 Larynx | $\begin{gathered} (I L-C B ~ \& ~ P P T) \\ \text { CM } 3.1 \end{gathered}$ <br> Health hazards of Air, water, Noise and radiation | COMMUNITY MEDICINEFEEDBACK |
| Saturday $29.02 .2020$ | *Formative Assessment PHYSIOLOGY |  | (SDC\&D)AN <br> 43.8,43.9 <br> Carotid and <br> Vertebral <br> Angiograms | (SGT) (D\&O) <br> PY 10.5 PY 5.14 <br> Autonomic Nervous Cardiovascular <br> system autonomic <br> function tests  |  | Envi. science ${ }^{\text {a }}$ | What does it mean to be a Patient Feedback/Closure session Open House <br> MEU Members |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| Monday $02.03 .2020$ | (IL-CB\&PPT) <br> AN-25.2 <br> Development of Respiratory System | (I L-CB\&PPT) PY (I L-CB\&PPT) PY <br> 10.5 5.1 (SDL) <br> Autonomic Functional <br> Nervous system Anatomy of heart | (I L-CB\&PPT) PY 5.1 (SDL) Functional Anatomy of heart | Anatomy Dissection (SDC\&D) AN-21.1 Sternum Ribs and Thoracic Vertebrae |  | ```Anatomy/Physiology / Biochemistry (Practical) Batch A AN-52.1 GIT (D\&O)``` |  |





|  |  |  |  | Veins |  | Batch B BI-11.20 Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states (DOAP) <br> Batch C AN-52.1 GIT(D\&O) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Thursday } \\ & 19.03 .2020 \end{aligned}$ | Physiology(Tutorial) |  | Early Clinical exposure AN-23.4 Aorta (seminar, Videos \& clips) |  |  | (I L-CB\&PPT) <br> AN-23.5 Sympathetic Chain | $\begin{array}{r} 1 \mathrm{IL} \\ \text { AN- } 23.6 \mathrm{~S}_{\mathrm{F}} \end{array}$ | $\begin{aligned} & \text { T) } \\ & \text { ic Nerves } \end{aligned}$ |
| Friday $20.03 .2020$ | (I L-CB\&PPT) BI-4.5, 4.7 Interpret laboratory results of analytes associated with metabolism of lipids | $\begin{aligned} & \text { (I L-CB\&PPT) PY } \\ & 5.9 \quad \text { Regulation } \\ & \text { of CO } \end{aligned}$ | $\begin{aligned} & \text { (I L-CB\&PPT) PY } \\ & 5.9 \quad \text { Regulation } \\ & \text { of CO } \end{aligned}$ | SDL BI 4.2 Lipid metabolism | (IL-CB\&PPT) <br> AN-23.3 Aorta | (IL - CB \& PPT) <br> CM 3.1 <br> Health hazards of Air, water, Noise and radiation |  | DL <br> iscuss the ethods of analysis, on and of data |
| $\begin{aligned} & \text { Saturday } \\ & 21.03 .2020 \end{aligned}$ | * Formative Assessment Physiology |  | $\begin{aligned} & \text { (SDC\&D) } \\ & \text { AN- 23.4 Aorta } \end{aligned}$ | (SGT) <br> PY 5.9 <br> Regulation of CO | (D \& O) PY 5.12 <br> Record blood pressure at rest |  | Patient Relat <br> tment of Med <br> Anaesthe | $\frac{\text { ship }(S D L)}{B}$ <br>  |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | - 2.00 to 4.00 |  |  |
| Monday $23.03 .2020$ | (IL-CB\&PPT) <br> AN 25.5 <br> CVS Development | (I L-CB\&PPT) PY 5.9 Regulation of blood pressure |  | Anatomy dissection (SDC\&D) AN-23.2, 23.3 Thoracic duct and Veins AN 25.7,25.8 X Ray Chest |  | Anatomy/Physiology / Biochemistry (Practical) (Batch AAN-52.1 GIT(D\&O) <br> Batch B PY-5.12 Record blood pressure at rest(DOAP) <br> Batch C BI-11.5 Describe screening of urine for inborn errors \& describe the use of paper chromatography(DOAP) |  |  |
| $\begin{aligned} & \text { Tuesday } \\ & 24.03 .2020 \end{aligned}$ | (I L-CB\&PPT) BI-4.6 <br> Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis | (IL-CB\&PPT) <br> Anatomy <br> AN-24.1 Pleura | (IL-CB\&PPT) <br> Anatomy <br> AN-24.2\&24.3 Lung | Anatomy Dissection(SDC\&D) AN-24.1,24.2,24.3,25.9 Pleura, Lungs and Surface Marking |  | Anatomy/Physiology / Bioch <br> Batch A BI-11.5 Describe scree \& describe the use of paper ch <br> Batch B AN-52.1 GIT(D\&O) <br> Batch C PY-5.12 Record blood | ochemistry (P <br> ing of urine for matography( <br> pressure at res | orn errors AP) |
| Wednesday $25.03 .2020$ | (I L-CB\&PPT) PY-5.10 Capillary circulation | BI-4.6 SDL prostaglandins | (IL-CB\&PPT) <br> Anatomy <br> AN-24.4 \& 24.5 <br> Phrenic Nerve and Lung | Anatomy Dissection(SDC\&D) AN-24.4 \& 24.5,24.6 Phrenic Nerve and Lung and trachea |  | Anatomy/Physiology / B <br> Batch A PY-5.12 Record blood | chemistry (P <br> essure at rest | (cal) |


|  |  |  |  |  |  | Batch B BI-11.5 Describe screening of urine for inborn errors \& describe the use of paper chromatography(DOAP) <br> Batch C AN-52.1 GIT(D\&O) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Thursday } \\ & 26.03 .2020 \end{aligned}$ | Physiology(Tutorial) GRAND VIVA |  | ECE Physiology PY-6.7 <br> Coronary circulation \& its applied part Interactive lecture, ECG in CAD, Video clips \& Problem based Learning |  |  |  | \& extracur | ular activitic |  |
| $\begin{aligned} & \text { Friday } \\ & 27.03 .2020 \end{aligned}$ | BI-4.6 Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis | $\begin{aligned} & \text { (I L-CB\&PPT) } \\ & \text { PY-5.10 (SDL) } \\ & \text { Lymphatic } \\ & \text { circulation } \end{aligned}$ | (I L-CB\&PPT) PY 5.11 Shock | $\text { (SGT)PY } 5.11$ <br> Shock | (SDL-A\&D) <br> Anatomy AN-24.2\&24.3 Lungs |  | itary |  | DL <br> iscuss the ethods of analysis, on and of data |
| $\begin{aligned} & \text { Saturday } \\ & 28.03 .2020 \end{aligned}$ | * Formative Assessment Biochemistry |  | (SDC\&D)Anatomy2 AN-24.6 Trachea | Physiology (D \& O) <br> Feedback PY 5.12 Record <br>  BP \& Pulse in <br>  exercise |  | Envi. science | Doctor Pa <br> B <br> OPD <br> Departme <br> Anaesthe | of Medicin | $\begin{gathered} \frac{\mathrm{p(SDL})}{\mathrm{A}} \\ \text { Role Play } \\ \hline \end{gathered}$ <br>  |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |  |  |
| Monday 30.03.2020 | (IL-CB\&PPT) Anatomy AN-25.6 CVS Development | (I L-CB\&PPT) PY <br> 5.11 <br> Heart failure \& syncope | (I L-CB\&PPT) PY 3.15 Effect of exercise on Cardio respiratory parameters | Anatomy Dissection(SDC\&D) AN-44.1 Planes and Regions of Abdomen |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN-52.2 urinary System (D\&O) <br> Batch B PY 5.12 Record BP \& Pulse at exercise(DOAP) <br> Batch C BI-11.5 Describe screening of urine for inborn errors \& describe the use of paper chromatography (DOAP) |  |  |  |
| $\begin{aligned} & \text { Tuesday } \\ & 31.03 .2020 \end{aligned}$ | (I L-CB\&PPT) BI 6.1 metabolic processes that take place in specific organs in the body in the fed and fasting states | (IL-CB\&PPT) Anatomy <br> AN-44.1 Planes and Regions of Abdomen | (IL-CB\&PPT) <br> Anatomy <br> AN-44.2 Vessels and <br> Nerves of Anterior <br> Abdominal wall | Anatomy Diss AN-44.2 Vesse Anterior Abdo | (SDC\&D) <br> nd Nerves of al wall | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A BI-11.5 Describe screening of urine for inborn errors \& escribe the use of paper chromatography(DOAP) <br> Batch B AN-52.2 urinary System (D\&O) <br> Batch C PY 5.12 Record BP \& Pulse at exercise(DOAP) |  |  |  |
| Wednesday 01.04.2020 | (I L-CB\&PPT) PY-6.1 <br> (SDL) Functional <br> Anatomy of Respiratory system | Tutorial BI $\quad 4.6$ prostaglandins | (IL-CB\&PPT) <br> Anatomy <br> AN-44.3 \& 44.6 <br> Rectus Sheath and | Anatomy Dissection(SDC\&D) <br> AN-44.3 \& 44.6 Rectus Sheath and Muscles of Anterior Abdominal Wall |  | Anatomy/Physiology / Biochemistry (Practical)Batch A PY- PY 5.12 Record BP \& Pulse at exercise(DOAP) |  |  |  |



|  |  | metabolism | and Epididymis | Testes Epididymis |  |  | Batch B BI 11.18 Spectropho <br> Batch C AN-52.2 Urinary Sy | ry(DOAP) <br> D\&O) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thursday 09.4.2020 | Physiology(Tutorial) |  | ECE ANATOMY AN-46.1-46.5 Male external genitalia (linker pt. From surgery) |  |  |  | (I L-CB\&PPT) <br> AN-46.3 Penis | (I L-CB\&PPT) <br> AN-46.4 Penis |
| $\begin{aligned} & \text { Friday } \\ & 10.04 .2020 \end{aligned}$ | (1 L-CB\&PPT) BI 6.3, 6.4 common disorders associated with nucleotide metabolism | ( L -CB\&PPT) PY 6.3 Transport of respiratory gases | $\begin{array}{lr} \text { (I L-CB\&PPT) PY } 6.3 \\ \text { Transport } & \text { of } \\ \text { Oxygen } \end{array}$ | (SGT) <br> PY 6.3 Transport of Oxygen | (SD <br> Ana <br> AN- <br> Vari <br> Phim |  | $\begin{gathered} \text { (IL-CB \& PPT) } \\ \text { CM } 3.2 \end{gathered}$ <br> Water Quality Standards | (DOAP) <br> CM 6.2 <br> Describe and discuss the principles of methods of classification, analysis, interpretation and presentation of data |
| $\begin{aligned} & \hline \text { Saturday } \\ & 11.04 .2020 \end{aligned}$ | * Formative Assessment Physiology |  | (SDC\&D) Anatomy Dissection AN-46.3,46.4,46.5 | (SGT) <br> PY 6.3 Transport of Carbon dioxide |  |  | Envi. science Small group discussion Identify, <br> discuss and defend medicolegal ,  <br> socio-cultural professional and ethical  <br> issues pertaining to Malpractice  <br> (Small Group Discussion)  <br>  Department of Forensic Medicine |  |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |  |
| Monday $13.04 .2020$ | (IL-CB\&PPT) <br> Anatomy <br> AN-52.6 <br> Development Of Foregut | ( 1 L-CB\&PPT) PY 6.3 Transport of Carbon dioxide | (I L-CB\&PPT) PY 6.2 <br> V/P ratio | Anatomy Dissec AN-47.1 Lesser |  |  | Anatomy/Physiology <br> Batch A AN-52.2 Male reprod <br> Batch B PY 5.15Clinical exami system(DOAP) <br> Batch C BI-11.23 Calculate Items, identify food items with high and low glycemic index these in the diet(DOAP) | hemistry (Practical) <br> system(D\&O) <br> of the cardiovascular <br> content of different food <br> explain the importance of |
| $\begin{aligned} & \text { Tuesday } \\ & 14.04 .2020 \end{aligned}$ | $\begin{aligned} & (1 \text { L-CB\&PPT) BI-6.5 } \\ & \text { Vitamins } \end{aligned}$ | (IL-CB\&PPT) Anatomy <br> AN-47.1,47.2 <br> Lesser and Greater Sac and Peritoneal folds | (IL-CB\&PPT) <br> Anatomy <br> AN-47.3\&47.4 <br> Ascites and <br> Subphrenic <br> Abscesses | Anatomy Dissect <br> AN-47.1,47.2,47.3 <br> Greater Sac and <br> Ascites and Subph |  |  | Anatomy/Physiology <br> Batch A BI-11.23 Calculate e Items, identify food items with and explain the importance <br> Batch B AN-52.2 Male reprod | hemistry (Practical) <br> content of different food and low glycemic index se in the $\operatorname{diet(DOAP)}$ <br> e system(D\&O) |




|  |  |  |  |  |  | Batch C BI-11.23 Calculate energy content of different food Items, identify food items with high and low glycemic index and explain the importance of these in the diet (DOAP) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Tuesday } \\ & 28.04 .2020 \end{aligned}$ | BI 6.9, 6.10 Mineral metabolism and disorders | (IL-CB\&PPT) <br> Anatomy AN-47.5 Extra hepatic Biliary Apparatus | (IL-CB\&PPT) <br> Anatomy <br> AN-47.5 Spleen | Anatomy Dissect AN-47.5 Extra Apparatus, Splee | tion(SDC\&D) hepatic Biliary | Anatomy/Physiology / <br> Batch A BI-11.23 Calculate en Items, identify food items with and explain the importance o <br> Batch B AN-52.2 female rep <br> Batch C PY-6.9 Peak expiratory | ochemistry (Practical) <br> gy content of different food gh and low glycemic index ese in the diet (DOAP) <br> ductive system (D\&O) <br> Flow rate(DOAP) |
| $\begin{aligned} & \text { Wednesday } \\ & \text { 29.04.2020 } \end{aligned}$ | (I L-CB\&PPT) PY-4.2 GIT Secretion \& its regulation | Tutorial BI-6.5 Vitamins | (IL-CB\&PPT) <br> Anatomy <br> AN-47.5 Pancreas | Anatomy Dissection(SDC\&D) AN-47.5 Pancrea | ANATOMY FEEDBACK | Anatomy/Physiology / <br> Batch A PY- 6.9 Peak expirato <br> Batch B BI-11.23 Calculate en Items, identify food items with and explain the importance o <br> Batch C AN-52.2 female reprod | chemistry (Practical) <br> Flow rate(DOAP) <br> yy content of different food gh and low glycemic index ese in the $\operatorname{diet(DOAP)}$ <br> ductive system (D\&O) |
| $\begin{aligned} & \text { Thursday } \\ & 30.04 .2020 \end{aligned}$ | Physiology(Tutorial) |  | Early Clinical exposure Anatomy AN47.5 Liver (seminar, Paper based case trigger) |  |  | Sports \& extracurricular activities |  |
| $\begin{aligned} & \text { Friday } \\ & 01.05 .2020 \end{aligned}$ | BI 6.9, 6.10 Mineral metabolism and disorders | Physiology <br> (SGT ) - GIT <br> Movements \& its regulation | $\begin{aligned} & \text { (I L-CB\&PPT) PY- } \\ & 4.2 \& 4.3 \\ & \text { Mouth } \end{aligned}$ Saliva \& Mastication | SDL BI 6.6 <br> Biological <br> oxidation  | (SDL-A\&D) <br> Anatomy <br> AN-47.6 <br> Applied importance <br> Abdominal <br> Organs | (IL-CB \& PPT) CM 3.3 Aetiology \& Basis of water borne diseases/jaundice/hepatitis/d iarrheal diseases | (DOAP) <br> CM 6.2 <br> Describe and discuss the principles of methods of classification, analysis, interpretation and presentation of data |
| $\begin{aligned} & \text { Saturday } \\ & 02.05 .2020 \end{aligned}$ | * Formative Assessme | At PHYSIOLOGY | (IL-CB\&PPT) <br> Anatomy AN-47.5 Kidney | (SGT) <br> PY-4.3 <br>  <br> Oesophagus. <br> Deglutination <br> \& its applied part | $\quad$ (D \& O) $\quad$ PY-6.8 Clinical examination of Respiratory system | Doctor Patient Relationship (SDL)Closure session \& Reflections bystudentsMEU Members |  |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | nedicas 2.00 to 4.00 |  |


| Monday 04.05.2020 | (IL-CB\&PPT) <br> Anatomy <br> AN-52.7 <br> Development of Urinary System | ( 1 L-CB\&PPT) PY-4.2 \& 4.3 Stomach |  | Anatomy Dissection (SDC\&D) AN-47.5 Extra hepatic AN-47.5 Kidney |  | Anatomy/Physiology <br> Batch A AN- 52.3 Corpus lut <br> Batch B PY- $2.11 \mathrm{Hb}, \mathrm{RBC}, \mathrm{TLC}$, <br> Batch C BI- 11.17 basis and r <br> done in the pathological con | Biochemistry (Practical) <br> $\mathrm{metc}(\mathrm{D} \& \mathrm{O})$ <br> BG (DOAP) <br> onale of biochemical tests ions(DOAP) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Tuesday } \\ & 05.05 .2020 \end{aligned}$ | (I L-CB\&PPT) BI 6.9, <br> 6.10 Mineral <br> metabolism and <br> disorders  | (IL-CB\&PPT) Anatomy AN-47.5 Ureter | (IL-CB\&PPT) <br> Anatomy <br> AN-47.5 <br> Renal <br> Supra | Anatomy Diss AN-47.5 Extr AN-47.5 Ureter | (SDC\&D) patic d Supra Renal | Anatomy/Physiology <br> Batch A BI-11.17 basis and r done in the pathological con <br> Batch B AN- 52.3 Corpus lute <br> Batch C PY-2.11 Hb,RBC,TLC, | iochemistry (Practical) <br> nale of biochemical tests ions(DOAP) <br> etc(D\&O) <br> BG(DOAP) |
| Wednesday 06.05.2020 | $\begin{gathered} \text { (I L-CB\&PPT) PY-4.2 } \\ \text { \& } 4.3 \\ \text { Stomach } \end{gathered}$ | SDL <br> $\begin{array}{lll}\text { BI } & 6.9, & 6.10\end{array}$ <br> Mineral metabolism and disorders | (IL-CB\&PPT) <br> Anatomy <br> AN-47.12 Plexes of <br> Posterior <br> Abdominal Wall | Anatomy Dissec AN-47.5 Extra AN-47.5 Kidney | on (SDC\&D) patic d Suprarenal | Anatomy/Physiology <br> Batch A PY-2.11 Hb,RBC,TLC, <br> Batch B BI-11.17 basis and r done in the pathological con <br> Batch C AN- 52.3 Corpus lute | iochemistry (Practical) <br> BG(DOAP) <br> nale of biochemical tests ons(DOAP) <br> etc(D\&O) |
| Thursday 07.05.2020 | Physiology(Tutorial) |  | Early Clinical exposure (PHYSIOLOGY) PY 2.5 Jaundice, PY 2.3 Hb Breakdown, PY 4.7 Functions of liver \& Gall bladder Case Linker / simulation based/ Problem based learning |  |  | (I L-CB\&PPT) <br> An-47.5 Viscera of abdomen | (I L-CB\&PPT) <br> An-47.5 Viscera of abdomen |
| $\begin{aligned} & \hline \text { Friday } \\ & 08.05 .2020 \end{aligned}$ | BI 6.11 heme <br> metabolism and <br> porphyria  | (I L-CB\&PPT) PY $4.2 \& 4.3$ <br> Stomach | $\begin{gathered} \text { ( LL-CB\&PPT) PY } \\ 4.2 \& 4.3,4.4 \end{gathered}$ <br> Small intestine | $\begin{gathered} \text { (SGT)PY } 4.2 \& \\ 4.3,4.4 \end{gathered}$ <br> Small intestine | (SDL-A\&D) <br> Anatomy <br> AN- 47.6 <br> Applied <br> Abdomen | (IL-CB \& PPT) <br> CM 3.4 <br> Concept of Solid waste, Human excreta \& Sewage disposal | (DOAP) <br> CM 6.2 <br> Describe and discuss the principles of methods of classification, analysis, interpretation and presentation of data |
| $\begin{aligned} & \text { Saturday } \\ & 09.05 .2020 \end{aligned}$ | Formative Assessment | BIOCHEMISTRY | Anatomy dissection(SDC\&D) AN- 47.5 Abdominal Organ | Physiology feedback | (D \& O) <br> Clinical system <br> PY 6.9 Examination of respiratory | Envi. science | cipals of Communication (Interactive Lecture) artment of Community Medicine |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |


| Monday $11.05 .2020$ | (IL-CB\&PPT) <br> Anatomy <br> AN-52.7 <br> Development of Urinary System | ( $1 \mathrm{~L}-\mathrm{CB} \& \mathrm{PPT}$ ) PY 4.2 \& 4.3 <br> Small intestine applied part | ( 1 L-CB\&PPT) PY 4.2 \& 4.3 Large intestine Secretion \& Movement | Anatomy Dissection(SDC\&D) AN-53.1 Bone of Pelvis |  | Batch A AN-52.1 GIT(D\&O) <br> Batch B PY 6.9 Clinical Examination of respiratory system(DOAP) <br> Batch C BI-11.17 basis and rationale of biochemical tests done in the pathological conditions(DOAP) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tuesday $12.05 .2020$ | ( 1 L -CB\&PPT) BI 6.11 heme metabolism and porphyria | (IL-CB\&PPT) <br> Anatomy <br> AN-47.13 <br> Diaphragm | (IL-CB\&PPT) <br> Anatomy <br> AN-47.14 <br> Diaphragm | Anatomy Diss AN-47.13 \& 4 and Bony Pelvis |  | Batch A BI-11.17 basis done in the pathologica <br> Batch B AN-52.1 GIT(D8 <br> Batch C PY 6.9 Clinical Ex system(DOAP) | logy / Biochemistry (Practical) <br> and rationale of biochemical tests conditions(DOAP) <br> O) <br> Examination of respiratory |
| Wednesday $13.05 .2020$ | PY $4.2 \& 4.3$ (SGT)  <br> Large intestine <br> Secretion <br> movements and | SDL BI <br> types 6.12 <br> hemoglobin of | (IL-CB\&PPT) Anatomy AN-48.1 Pelvic Diaphragm | Anatomy Disse <br> AN-48.1, 53.3 <br> Diaphragm and | on(SDC\&D) 3.4 Pelvic ony pelvis | Anatomy/Physio <br> Batch A PY 6.9 Clinical E system(DOAP) <br> Batch B BI-11.17 basis a done in the pathological <br>  | logy / Biochemistry (Practical) <br> xamination of respiratory <br> nd rationale of biochemical tests conditions(DOAP) <br> O) |
| $\begin{aligned} & \text { Thursday } \\ & \text { 14.05.2020 } \end{aligned}$ | Physiology(Tutorial) |  | Early Clinical exposure BI 6.11 heme metabolism and porphyria INTERCATIVE LECTURES/ VIDEOS/ PROBLEM BASED LEARNING |  |  | Sports \& extracurricular activities |  |
| Friday $15.05 .2020$ | (I L-CB\&PPT) BI 6.13, 6.14, 6.15 <br> Functions, common tests and abnormalities of the kidney | (IL-CB\&PPT) PY 4.2 \& 4.3   <br> Large intestine Secretion and   <br> movements Biochemistry (SDL-A\&D) <br>  Feedback Anatomy <br> session  AN-47.6, 47.7 <br> Applied <br> Importance <br> Abdominal <br> Organs |  |  |  | $\begin{gathered} \text { (IL - CB \& PPT) } \\ \text { CM } 3.4 \\ \text { Solid waste disposal } \end{gathered}$ | (DOAP) <br> CM 6.2 <br> Describe and discuss the principles of methods of classification, analysis, interpretation and presentation of data |
| $\begin{aligned} & \text { Saturday } \\ & 16.05 .2020 \end{aligned}$ | Formative Assessment | ANATOMY | (IL-CB\&PPT) <br> Anatomy <br> AN-48.2 Urinary <br> Bladder | (SGT) <br> PY 4.4 <br> Malabsorption syndrome | (D \& O) <br> PY 4.10 <br> Clinical examination of abdomen | Envi. Science | What is importance of an effective communication in Medical Science SDL <br> (Small Group discussion) <br> Department of Community |





|  |  |  |  |  |  | interpretation and presentation of data |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Saturday } \\ & 06.06 .2020 \end{aligned}$ | * Formative Assessment ANATOMY |  | (IL-CB\&PPT) <br> Anatomy <br> AN- 49.3, 49.5 <br> Perineum | (SGT) PY $7.8,7.4$ Renal function tests including renal clearance | (D \& O) <br> PY 3.15 <br> effect of mild moderate severe exercise on cardiovascular parameters | Envi. science | Princip <br> B <br> Video <br> Clip <br> Depar <br> Medic | $\frac{5 \text { of Commu }}{\text { C }}$ <br> Role Play <br> ment of Con <br> e, Surgery | A ation APD unity OBG |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  |  | . 00 to |  |  |
| $\begin{aligned} & \hline \text { Monday } \\ & 08.06 .2020 \end{aligned}$ | (IL-CB\&PPT) Anatomy <br> AN-41.1 Eyeball | (I L-CB\&PPT) PY-7.5 Renal regulation of fluid \& electrolytes |  | Anatomy Dissection(SDC\&D) <br> AN-49.1, 49.3 Perineum |  | Anatomy/Physiology / Biochemistry (Practical) <br> Batch A AN-52.2 female reproductive system(D\&O) <br> Batch B PY 3.15 effect of mild moderate severe exercise on cardiovascular parameters (DOAP) <br> Batch C BI-11.17 basis and rationale of biochemical tests done in the pathological conditions(DOAP) |  |  |  |
| Tuesday 09.06.2020 | (I L-CB\&PPT) BI 7.2 Replication, transcription and translation | (IL-CB\&PPT) <br> Anatomy <br> AN-49.4 Ischio <br> Rectal Fossa | (IL-CB\&PPT) <br> Anatomy <br> AN-50.1,50.2 <br> Vertebral Column <br> And Joints | Anatomy Dissection(SDC\&D) <br> AN-49.4 \& 50.1,50.2 Ischio Rectal Fossa, Vertebral Column And Joints |  | Anatomy/ <br> Batch A Bl-11.17 b done in the patho <br> Batch B AN-52.2 f <br> Batch C PY 3.15 e cardiovascular par | y / Bioc <br> rationa ondition <br> product <br> mild mod (DOAP) | mistry (Prac <br> of biochemi OAP) <br>  <br> ate severe | ests <br> cise on |
| Wednesday $10.06 .2020$ | (I L-CB\&PPT) PY 1.7 <br> Concept of ph \& buffer systems of the body | SDL <br> BI <br> Replication, transcription and translation | (IL-CB\&PPT) <br> Anatomy <br> AN-50.3, 50.4 <br> Lumbar Puncture <br> And Applied <br> Vertebral Column | (SDC\&D) AN-55.1 <br> Surface Marking <br> Abdomen  | ANATOMY FEEDBACK | Anatomy/P <br> Batch A PY 3.15 ef cardiovascular par <br> Batch B BI-11.17 done in the pathol <br> Batch C AN-52.2 | y / Bioc <br> ild mod (DOAP) <br> d ration ndition <br> product | mistry (Prac <br> te severe <br> of biochem OAP) <br>  |  |
| Thursday $11.06 .2020$ | Physiology Tutorial |  | Early Clinical exposure ANATOMY AN-51.1 cross section at the level of TS T8, T10 and L1 ( vertical integration with radio dialog ) |  |  | Sports \& extracurricular activities |  |  |  |


| Friday $12.06 .2020$ | $\text { ( } 1 \text { L-CB\&PPT) BI } 7.2$ Replication, transcription and translation | (I L-CB\&PPT) PY-7 of acid base | 7.5 Renal regulation | Tutorial BI 6.7 Acid base balance | (SDL-A\&D) <br> Anatomy <br> AN-48.6 \& 48.7 <br> Applied Bladder and Prostate | (IL - CB \& PPT) <br> CM 3.5 <br> Standards of housing \& effects of housing on health | (DOAP) <br> CM 6.2 <br> Describe and discuss the principles of methods of classification, analysis, interpretation and presentation of data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Saturday } \\ & 13.06 .2020 \end{aligned}$ | Formative Assessment | It Physiology | (IL-CB\&PPT) <br> Anatomy (TH) <br> AN-51.1,55.2 <br> Surface Marking <br> Abdomen | (SGT) <br> PY-7.6 <br> Physiology of Micturition | (D\& O ) PY 3.16 Harvard step test | Envi. science | are the Techniques of an ective communication Interactive Lecture artment of Community Medicine |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| Monday $15.06 .2020$ <br> Tuesday | (IL-CB\&PPT) <br> Anatomy <br> AN-40.1,40.2,40.3 <br> External Ear Middle <br> Ear and Inner Ear | $\begin{aligned} & \text { (I L-CB\&PPT) } \\ & \text { PY-7.8 } \\ & \text { Cystometry } \end{aligned}$ | (I L-CB\&PPT) PY-7. 7 artificial Kidney, dialysis \& Renal Transplant |  |  | Anatomy/Physiology / <br> Batch A AN-52.2 reproductive <br> Batch B PY 3.16 Harvard step <br> Batch C BI-11.17 basis and ra done in the pathological cond | chemistry (Practical) <br> (D\&O) <br> (DOAP) <br> ale of biochemical tests s(DOAP) |
| Tuesday $16.06 .2020$ <br> Wednesday | (I L-CB\&PPT) BI 7.2 Replication, transcription translation and | (IL-CB\&PPT) <br> Anatomy <br> AN-51.2 <br> Sectional <br> Anatomy | (IL-CB\&PPT) <br> Anatomy AN-51.2 Anatomy <br> Sectional |  |  | Anatomy/Physiology / <br> Batch A BI-11.17 basis and rat done in the pathological cond <br> Batch B AN-52.2 reproductive <br> Batch C PY 3.16 Harvard step | chemistry (Practical) <br> ale of biochemical tests s(DOAP) <br> (D\&O) <br> (DOAP) |
| Wednesday $17.06 .2020$ | (IL-CB\&PPT) PY 9.1 sex determination; sex differentiation and | Tutorial BI <br> Replication, transcription and translation | (IL-CB\&PPT) <br> Anatomy <br> AN-15.1 Front and Medial Side of Thigh | Anatomy Dissectio AN-14.1 Bone iden | (SDC\&D) <br> ification | Anatomy/Physiology / Batch A AN-52.2 reproductive Batch B PY 3.16 Harvard step t Batch C BI-11.17 basis and ration done in the pathological condit | hemistry (Practical) <br> (D\&O) <br> (DOAP) <br> ale of biochemical tests s(DOAP) |
| $\begin{aligned} & \text { Thursday } \\ & \text { 18.06.2020 } \end{aligned}$ | Physiology(Tutorial) |  | ECE Physiology PY 9.1 Abnormalities of Sex determination \& sex differentiation Seminar |  |  | Sports \& extracurricular activities |  |
| $\begin{aligned} & \text { Friday } \\ & 19.06 .2020 \end{aligned}$ | (1 L-CB\&PPT) BI 7.3 <br> Mutations and | (I L-CB\&PPT) PY 9.2 <br> Puberty |  | PY 9.2 (SGT) Puberty | (SDL-A\&D) <br> Anatomy | $\begin{gathered} \text { (IL-CB \& PPT) } \\ \text { CM } 3.5 \end{gathered}$ | (DOAP) $\text { CM } 6.2$ |


|  | regulation of gene expression |  |  |  | AN-48.8 <br> Structures <br> Palpable during vaginal and Rectal Examination | Standards of housing \& effects of housing on health | Describe and discuss the principles of methods of classification, analysis, interpretation and presentation of data |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Saturday } \\ & 20.06 .2020 \end{aligned}$ | * Formative Assessment biochemistry |  | Anatomy dissection(SDC\&D) AN-14.2,15.1 Bone identification and Front and Medial Side of Thigh | (SGT) <br> PY 9.2 <br> Puberty | (D \& O) <br> Objective for human practical's |  | tandings ways of Effective cation in simulated condition up Discussion/Role Play by Students rtment of Community Medicine |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| Monday .22.06.2020. | (IL-CB\&PPT) <br> Anatomy <br> AN-43.4 <br> Development of Ear | $\begin{aligned} & \text { (I L-CB\&PPT) PY } \\ & \text { 9.3 Male } \\ & \text { reproductive } \\ & \text { system } \end{aligned}$ | (I L-CB\&PPT) PY 9.3: functions of testis | Anatomy Dissection(SDC\&D) AN-14.3,14.4,15.2 Ossification And Bones Of Lower Limb |  | Anatomy/Physiology / <br> Batch A AN-52.2 reproductive <br> Batch B PY-10.11 \& 10.20 Cra Formative assessment <br> Batch $\mathrm{C} \mathrm{BI}-11.17$ basis and ra done in the pathological cond | chemistry (Practical) <br> tem(D\&O) <br> Nerve (DOAP) <br> ale of biochemical tests s(DOAP) |
| $\begin{aligned} & \text { Tuesday } \\ & \text { 23.6.2020 } \end{aligned}$ | (I L-CB\&PPT) BI 7.3 Mutations and regulation of gene expression | (IL-CB\&PPT) Anatomy AN-15.3 | (IL-CB\&PPT) Anatomy AN-15.3,15.4 Femoral Triangle And Medial Side Of Thigh | Anatomy <br> AN-15.3 | $\begin{aligned} & \mathrm{n}(\text { SDC \& }) \\ & \text { riangle } \end{aligned}$ | Anatomy/Physiology / <br> Batch A BI-11.17 basis and ra done in the pathological cond <br> Batch B AN-52.2 reproductive <br> Batch C PY-10.11 \& 10.20 Cran Formative assessment | chemistry (Practical) <br> ale of biochemical tests s(DOAP) <br> (D\& (DO) <br> Nerve (DOAP) |
| Wednesday $24.6 .2020$ | ( 1 L-CB\&PPT) PY 9.3: functions of testis | SDL <br> BI <br> Mutations and regulation of gene expression | (IL-CB\&PPT) <br> Anatomy <br> AN-15.5 Adductor <br> Canal | Anatomy AN-15.5 | n(SDC\&D) <br> Canal | Anatomy/Physiology / <br> Batch A PY-10.11 \& 10.20 Cran Formative assessment <br> Batch B BI-11.17 basis and ra done in the pathological cond <br> Batch C AN-52.2 reproductiv | chemistry (Practical) <br> Nerve(DOAP) <br> ale of biochemical tests s(DOAP) <br> stem(D\&O) |
| $\begin{aligned} & \text { Thursday } \\ & 25.06 .2020 \end{aligned}$ | Physiology(Tutorial) |  | Early Clinical exposure Biochemistry BI-6.4 Discuss the laboratory results of analytes associated with gout \& |  |  | Sports \& extracurricular activities |  |



| Thursday 02.07.2020 | Physiology(Tutorial) |  | Early Clinical exposure ANATOMY AN-16.5 Nerves and vessels of Back of thigh <br> (seminar, Problem based learning) |  |  | Sports \& extracurricular activities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Friday } \\ & 03.07 .2020 \end{aligned}$ | (I L-CB\&PPT) BI 8.1, 8.5 Importance of dietary components and dietary fibres | (I L-CB\&PPT) PY 9.4 Hormonal Control of ovarian functions | (I L-CB\&PPT) PY 9.4 Menstrual cycle \& its clinical significance | PY 9.4 <br> (SGT)Menstrual cycle \& its clinical significance | (SDL-A\&D <br> Anatomy <br> AN-16.2,16.3 <br> Applied Sciatic Nerve | (IL-CB \& PPT) CM 3.6 <br> Role of vectors in causation of disease | (IL - CB \& PPT) <br> CM 6.4 <br> Common Sampling Techniques |
| $\begin{aligned} & \text { Saturday } \\ & 04.07 .2020 \end{aligned}$ | *Formative Assessment physiology |  | (IL-CB\&PPT) <br> Anatomy <br> AN-16.5 Nerves and Vessels Back of Thigh | (SGT) <br> PY 9.4 <br> Menstrual cycle \& its clinical significance | (D \& O) <br> Objectives of human practical | Reflection of Underst Communication in <br> MEU | ways of Effective ted condition rs |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 to 4.00 |  |
| Monday $06.07 .2020$ | (IL-CB\&PPT) <br> Anatomy <br> AN-52.6 <br> Development of Gut | (I L-CB\&PPT) PY 9.5 Physiological effects of sex hormones |  | Anatomy Dissection(SDC\&D) AN-16.5 Nerves and Vessels Back of Thigh |  | Anatomy/Physiology / <br> Batch A AN-68.1 nervous tissu <br> Batch B PY-6.7 to 6.10 Respira Formative assessment <br> Batch C BI-11.17 basis and ra done in the pathological cond | mistry (Practical) <br> stem examination(DOAP) <br> of biochemical tests DOAP) |
| $\begin{aligned} & \text { Tuesday } \\ & 07.07 .2020 \end{aligned}$ | ( L -CB\&PPT) BI 8.1, 8.5 Importance of dietary components and dietary fibres | (IL-CB\&PPT) <br> Anatomy <br> AN-16.6 <br> Popliteal Fossa | (IL-CB\&PPT) Anatomy AN-17.1 Hip Joint | Anatomy Dissect AN-16.6 Poplitea | $\begin{aligned} & \text { n(SDC\&D) } \\ & \text { Fóssa } \end{aligned}$ | Anatomy/Physiology / <br> Batch A BI-11.17 basis and ra done in the pathological cond <br> Batch B AN-68.1 nervous tissu <br> Batch C PY-6.7 to 6.10 Respira examination(DOAP) Formativ | mistry (Practical) <br> of biochemical tests DOAP) |
| Wednesday $08.07 .2020$ | (I L-CB\&PPT) PY 9.6 Male contraceptives | SGT BI 8.1, 8.5 Importance of dietary components and dietary fibres | (IL-CB\&PPT) <br> Anatomy <br> AN-18.1 Muscles <br> Anterior <br> Compartment Of Leg | Anatomy Dissect <br> AN-17.1\&18.1 Hi <br> Muscles Anterior Leg | n(SDC\&D) Joint And ompartment Of | Anatomy/Physiology / <br> Batch A PY-6.7 to 6.10 Respira (DOAP) Formative assessmen <br> Batch B BI-11.17 basis and rati done in the pathological cond | mistry (Practical) <br> tem examination <br> of biochemical tests DOAP) |





|  |  |  |  |  |  | Batch C PY- PY 3.14 Ergography (DOAP) Formative assessment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Thursday } \\ & 30.07 .2020 \\ & \hline \end{aligned}$ | Physiology(Tutorial) |  | EARLY CLINICAL EXPOSURE PHYSIOLOGY JAUNDICE Vertical integration Case Linker |  |  | Sports \& extracurricular activities: |  |
| $\begin{aligned} & \text { Friday } \\ & 31.07 .2020 \end{aligned}$ | (I L-CB\&PPT) BI 10.2 Tumor markers and biochemical basis of cancer therapy | SGT of Topics to be revised | SGT of Topics to be revised | Physiology feedback | (SDL-A\&D) ANATOMY <br> AN-20.3 <br> Venous, Lymphatics Dermatomes Lower Limb | $\begin{gathered} (I L-C B ~ \& ~ P P T) \\ \text { CM } 3.7 \end{gathered}$ <br> Life cycles of vectors of public health importance \& their control measures | (DOAP) <br> CM 6.4 <br> Measures of central tendency and dispersion |
| $\begin{aligned} & \text { Saturday } \\ & 01.08 .2020 \end{aligned}$ | * Formative Assessme | nt biochemistry | (IL-CB\&PPT) <br> Anatomy <br> AN-20.3 Venous, <br> Lymphatics <br> Dermatomes Lower Limb | SGT of Topics to be revised | (DOAP) <br> Objectives for human Practical's | Interactive Lecture) Expectat Department of Co | of a society from a doctor munity Medicine |
| Week Days | 9.00 to 9.50 | 9.50 to 10.40 | 10.40 to 11.30 | 11.30 to 1.30 |  | 2.00 t | 4.00 |
| Monday $03.08 .2020$ | (IL-CB\&PPT) <br> Anatomy <br> AN- 20.4, 20.5 <br> Inguinal Lymph <br> Nodes, Varicose <br> Veins Etc | SGT of Topics to | be revised | Anatomy Dissecti AN- 20.9 Surface Limb | (SDC\&D) andmarks Lower | Anatomy/Physiology / <br> Batch A AN-69.1 blood vessels( <br> Batch B PY- 3.15 Effect of exerc parameters (DOAP) Formative <br> Batch C BI-11.18, principal of 11.19, instrument use in bio lab. (DOAP) | ochemistry (Practical) <br> \&O) <br> e on cardiovascular ssessment <br> ictrochotometry, And there application |
| $\begin{aligned} & \text { Tuesday } \\ & 04.08 .2020 \end{aligned}$ | (I L-CB\&PPT) BI 10.3 cellular and humoral components of the immune system \& describe the types and structure of antibody | (IL-CB\&PPT) Anatomy AN-28.7 Facial nerve Palsy | (IL-CB\&PPT) <br> Anatomy <br> AN- 28.9 Protid <br> Gland | Anatomy Dissecti AN-20.9 Surface limb | (SDC\& 0 ) andmarks lower | Anatomy/Physiolo <br> Batch A AN-69.1 blood vessels( <br> Batch B PY-3.15 Effect of exercis parameters (DOAP) Formative <br> Batch C BI- 11.18, principal of spict 11.19, instrument use in bio lab (DOAP) | y / Biochemistry <br> \&O) <br> e on cardiovascular ssessment <br> ctrochotometry, And there application |





| Week Days | 9.00 to 9.50 | 9.50 to 10.40 10.40 to 11.30 | 11.30 to 1.30 | 2.00 to 4.00 |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Monday } \\ & 24.08 .2020 \end{aligned}$ | SEND UP EXAMINATION |  |  | SEND UP EXAMINATION |
| $\begin{aligned} & \text { Tuesday } \\ & 25.08 .2020 \end{aligned}$ |  |  |  |  |
| Wednesday $26.08 .2020$ |  |  |  |  |
| Thursday 27.08.2020 |  |  |  |  |
| $\begin{aligned} & \hline \text { Friday } \\ & 28.08 .2020 \\ & \hline \end{aligned}$ |  |  |  |  |



Color Coding \& No. Of Hours Allotted:

NOTE:-Abbreviation used

| S.No. | Content | Abbreviation |
| :--- | :--- | :---: |
| $\mathbf{1}$ | Theory /interactive lecture- chalk and board and power point | IL-CB \& PPT |
| $\mathbf{2}$ | Self dissection of cadavers and demonstration | SDC \& D |
| 3 | Self Directed learning | SDL |
| 4 | Activity and discussion | A \& D |
| 5 | Early clinical Exposer | ECE |
| 6 | Demonstration and observation | D\&O |
| 7 | Demonstration, Observation, Assist \& Perform | DOAP |
| 8 | Small Group Teaching | SGT |

