**1st prof MBBS Routine 2019-2020**

**Diamond Harbour Govt. Medical College & Hospital**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 02/09/2019 | 03/09/2019 | 04/09/2019 | 05/09/2019 | 06/09/2019 | 07/09/2019 | 09/09/2019 | 11/09/2019 |
|  | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Monday | Wednesday |
| 9-10 am | Phy Lec:Plasma proteins | BIO Lec:Nomenclature,classification with examples,chemical structure of monosaccharides &disaccharides in pyranose &furanose form | ANA Lec:General Embryology 1 | Phy Lec:Homeostasis | ANA Lec:Cell & organelles | ANA Lec:General Embryology 2 | Phy Lec:RBC 1 | ANA Lec:General Embryology 3 |
| 10-11am | ANA Lec:Anatomy Terminology | Phy Lec:Fluid compartments | Isomerism ,sterioisomer,optical isomer,anomer,mutarotation | Early clinincal exposure(ECE): History taking | Phy Lec:WBC 1 | Phy Lec:Cell membrane | ECE: History taking related to different system diseases | Heteropolysaccharides:definition,types,structure  Structure of glycosaminoglycans & glycoprotein |
| 11-1 pm | SGT/Practical  ANA: Microscope (A)  BIO: | ANA Dissection:  Clavicle | SGT/Practical:  Phy: Pulse examination 1 (B) | Community Medicine:  (11-12 noon)  Concept of public health(1.1) | Homopolysaccharides-their chemical structures &importance  (11-12 noon) | SGT /PRAC:  (11-12:30)Phy : Pulse exam 2(B) | SGT/Practical  ANA: Humerus -2 | SGT/Practical  (11-1pm):Phy : BP measurement by indirect method(B) |
| Lunch (12-12:30pm) | Lunch (12-12:30pm) | Lunch  (12:30-1pm) |
| 1-1:30pm | Lunch | Lunch | Lunch | ANA Dissection  (12:30-2pm)  Scapula 2 | ANA Dissection  (12:30-2pm)  Humerus 1 | Community Medicine  (1-2 pm):Concept of public health(1.1) | Lunch | Lunch |
| 1:30-4 pm | ANA Dissection: Introduction to anatomy | SGT/Practical:  ANA: Microscope (B)PHY: Pulse examination 1(A) | ANA Dissection:  Scapula 1 | SGT /PRAC:  ANA:Tissue preparation &staining (A) | SGT /PRAC:  ANA:Tissue preparation &staining (B)  Phy:Pulse examination 2(A) | Sports /Extracurricular activities | SGT/Practical:  ANA Histo: Simple epithelium (A) | ANA Dissection:Radius |
| 4-5 pm | AETCOM | SDL/Tutorial : PHY | SDL/Tutorial:  BIO- deoxy &aminosugar,reactions of carbohydrates |  | SDL/Tutorial:  ANA |  |  | SDL/Tutorial: classification of lipid,chemical structure of simple lipids,nomenclature of fatty acids, saturated and unsaturated |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 12/09/2019 | 13/09/2019 | 14/09/2019 | 16/09/2019 | 17/09/2019 | 18/09/2019 | 19/09/2019 | 20/09/2019 |
|  | Thursday | Friday | Saturday | Monday | Tuesday | Wednes  day | Thurs  day | Fri  day |
| 9-10 am | PHY Lec:Transport across cell membrane 1 | ANA Lec:Sclerous tissue | ANA Lec:General Embryology 4 | PHY Lec:Intercellular junction | Bio lec:Structure& function of prostaglandins,leukotrienes,thromboxanes  &#their therapeutic uses,inhibitors of ecosanoid synthesis | ANA Lec:General Embryology 5 | PHY Lec:PH buffer and apoptosis | ANA Lec:Muscle tissue 1 |
| 10-11am | ---ECE: General Survey | PHY Lec:WBC 2 | PHY Lec:Transport across cell membrane 2 | ECE: General Survey | PHY Lec:Immunity 1 | Bio lec:Classification &structure of phospholipids,glycerophospholipids& surfactant  Sphingophospholipids  glycolipids | ECE:Hypertension | PHY Lec:Immunity 2 |
| 11-1 pm | Community medicine  (11-12 noon):Definition of Health,holistic health concept includig spiritual health &relativeness &determinants of health(1.2) | BIO LecL:Essential fatty acids,importance of omega3 fatty acids  (11-12 noon) | SGT/practical:  (11-12:30 pm)  PHY: Effect of Posture on BP(B) | SGT/practical: ANA Histo:  Glands (A) | ANA Dissection: Clavipectoral Fascia | SGT/Prac-  Phy: Effect of exercise on BP(B) | Com Med Lecture:Characteristics of agent,host &environmental factors And multifactorial etiology of disease(1.3) | BIO lec:Characteristics of lipids saponification number,iodine number,acetyl number,chromatography of lipids  (11-12 noon) |
| Lunch (12-12:30) | Lunch  (12-12:30) | Lunch (12:30-1 pm) | Lunch  (12-12:30pm) | Lunch (12-12:30 pm) |
| 1-1:30pm | ANA Dissection  (12:30-2 pm):Ulna | ANA Dissection  (12:30-2 pm): Articulated hand | Community medicine  (1-2 pm):Definition of Health,holistic health concept includig spiritual health &relativeness &determinants of health(1.2) | Lunch | Lunch | Lunch | ANA Dissection  (12:30-2 pm):  Axilla 2 | ANA Dissection  (12:30-2 pm): Front of arm |
| 1:30-4 pm | SGT/Prac: ANA: Compound epithelium(A) | SGT/prac:  ANA Histo:  Simple epithelium (B)  PHY:BP measurement by indirect method (A) | Sports | ANA Dissection: Revision | SGT/practical: ANA Histo: compound epithelium (B)  Physio:Effect of Posture on BP(A) | ANA Dissection: Axilla 1 | SGT/Prac: ANA histo:  Connective tissue (A) | SGT/practical: ANA Histo:Glands  Phy:Effect of exercise on BP(A) |
| 4-5 pm | AETCOM | SDL/Tutorial:  ANA:Connective Tissue |  | AETCOM | SDL/Tutorial: Physio | SDL/Tutorial BIO:Derived lipids,structure of cholesterol,steroid hormones & bile acids |  | SDL: ANA:Brachial plexus |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 21/09/2019 | 23/09/2019 | 24/09/2019 | 25/09/2019 | 26/09/2019 | 26/09/2019-15/10/2019 |
|  | Saturday | Monday | Tuesday | Wednesday | Freshers welcome | Puja vacation |
| 9-10 am | ANA Lec:General Embryology 6 | Phy Lec:Hemoglobin 1 | BIO Lec :phospholipids | Ana Lec:General Embryology 7 |
| 10-11am | Phy Lec:RBC 2 | ECE: Hypertension | Phy Lec:Intercellular communication | Bio Lec:Classification & chemical structure of amino acids |
| 11-1 pm | SGT/Prac: Physio:Revision of BP measurement (B)  (11-12:30pm) | SGT/Prac: ANA Histo: cartilage(A) | ANA Dissection:  Front of forearm | SGT/Prac: Physio:  Apex Beat palpation (B) |
| Lunch  (12:30-1pm) |
| 1-1:30pm | Community med  (1-2 pm):Characteristics of agent,host &environmental factors And multifactorial etiology of disease(1.3) | Lunch | Lunch | Lunch |
| 1:30-4 pm | Sports | ANA Dissection: cubital Fossa | SGT/Prac: ANA Histo: connective tissue (B) Physio:Revision of BP measurement (A) | ANA Dissection:  Palm 1 |
| 4-5 pm |  | AETCOM | SDL/tutorial:  Phy | SDL /tutorial: ANA  Joints ,venous drainage supex |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 16/10/2019 | 17/10/2019 | 18/10/2019 | 19/10/2019 | 21/10/2019 | 22/10/2019 | 23/10/2019 | 24/10/2019 |
|  | wednesday | Thursday | Friday | Saturday | Monday | tuesday | Wednesday | Thursday |
| 9-10 am | Ana Lec:Shoulder joint | Phy Lec:RMP | Ana Lec:Elbow jt,radio-ulnar jt,wrist jt | Ana Lec:Small joints of the Hand | Phy Lec:Hemoglobin 2 | BIO Lec:Secondary structure: alpha helix & beta pleated sheet,tertiary &quaternary structute | Ana Lec:Courses of Nerve & Applied 1 | Phy Lec:-M junction 2 |
| 10-11am | Bio Lec:glycolipids | ECE: Haemoglobinopathies | Phy Lec:Blood  Grouping | Phy:Neuron  & N-M junction | Ana Lec:Ossification | Phy Lec:Action potential 1 | Bio Lec:Determination of primary structure of protein | ECE:Haemoglobinopathies |
| 11-1 pm | SGT/Prac: Phy :Apex Beat palpation (B)  Bio:Autoanalyzer(A) | Community med  (11-12 noon):Natural history of disease(1.4) | BioLec:Bonds maintaining protein structure ,organisation of protein structure  Primary structure:peptide bond  (11-12 noon) | SGT/Prac: Phy :Auscultation of heart sounds(B)  Bio: patient preparation & specimen collection(A) | SGT/Prac:ANA  Muscle types (A)  Bio: patient preparation &specimen collection (B) | ANA Dissection: surface marking | SGT/Prac: Phy: examination of respiratory system 1(B)  Bio: Abnormal constituents of urine(A) | Community Med  (11-12noon):Application of interventions at various levels of prevention(1.5) |
| Lunch  (12-12:30pm) | Lunch  (12-12:30pm) | Lunch  (12:30-1pm) | Lunch  (12-12:30pm) |
| 1-1:30pm | Luinch | ANA Dissection:  (12:30-2pm): Back of arm | ANA Dissection:  (12:30-2pm): Back of Forearm & Dorsum of Hand | Community medicine  (1-2pm): Natural history of disease(1.4) | Lunch | Lunch | Lunch | ANA Dissection:  Revision |
| 1:30-4 pm | ANA Dissection:  Traingular & quadrangular space | SGT/Prac: ANA Histo:Bones (A)  Bio:Auto analyzer(B) | SGT/Prac: ANA  Bones (B)  Phy:Phy :Apex beat palpation(A) | Sports | ANA dissection:  Radiology | SGT/Prac: ANA Histo: Muscle types (B)  Phy :Auscultation of heart sounds(A) | ANA Dissection:  Mammary gland & Applied | SGT/Prac :Bio: Abnormal constituents of urine(B) |
| 4-5 pm | SDL:BIO Chemical reactions of amino acids ,isoelectric PH ,acid base properties of amino acids ,ninhydrin reaction |  | SDL:ANA :  Cartilage |  | AETCOM | SDL: Phy | SDL: ANA/BIO |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 25/10/2019 | 26/10/2019 | 31/10/2019 | 5/11/2019 | 06/11/2019 | 07/11/2019 | 08/11/2019 | 09/11/2019 |
|  | Friday | Saturday | Thursday | Tuesday | Wednesday | Thursday | Friday | Saturday |
| 9-10 am | Ana Lec:Nervous tissue | Ana Lec:Courses of Nerve & Applied 2 | Phy Lec:Action potential 2 | Bio Lec:Plasma  Proteins,collagen | Ana Lec:Elbow joint | Phy Lec:Coagulation 1 | Phy Lec:Muscle contraction 1 | Ana Lec:Mammary gland |
| 10-11 am | Phy Lec:Blood transfusion | Phy Lec:Platelets | ECE: Anaemia | Phy Lec:Action potential 3 | Bio Lec:Hemoglobinopathies | ECE:Anaemia | Ana Lec:Wrist joints &small joints of Hand | Phy Lec:CIA on Blood |
| 11-1 pm | BIO Lec  (11-12 noon):Haemoglobin:structure,co-operative binding,transport of oxygen,myoglobin | SGT/Prac  (11-12:30pm):  Phy: examination of respiratory system 2(B)  Bio: abnormal constituent of urine-Sugar,Ketone bodies,bile salts(A) | Community Medicine  (11-12 noon):  Principles of IEC &behavioural change communication  (BCC)(1.6) | ANA Dissection:  Radiology | SGT/Prac:Phy:Examination of abdomen (B)  Bio:Urine analysis: Glucose(A) | COMMED lecture  (11-12 Noon):  Health Indicators(1.7) | Item on carbohydrate chemistry | SGT/Prac:  (11-12:30pm)  Phy :Blood group determination(B)  Bio:Urine analysis: Protein(A) |
| Lunch  (12-12:30 pm) | Lunch  (12:30- 1pm) | Lunch  (12-12:30pm) | Lunch(12-12:30) | Lunch(12-12:30) |
| 1-1:30pm | ANA Dissection  (12:30-2 pm):Fascial spaces of Hand | Community Medicine  (1-2 pm): 1.6: Concepts ,principles of health promotion & education | ANA Dissection  (12:30-2 pm)  Revision | Lunch | Lunch | ANA Dissection :  Hip bone 1  (12:30-2 pm) | ANA Dissection :  Hip bone 2  (12:30-2 pm) | Lunch  (12:30-1pm) |
| 1;30-4pm | SGT/Prac: ANA: Blood vessels  Phy: Examination of respiratory system 1(A) | Sports | SGT/Prac:ANA:  General plan of GIT & oesopagus(A)  Bio: abnormal constituent of urine-Sugar,Ketone bodies,bile salts(A) | SGT/Prac:ANA:  Nervous tissue(B)  Phy: examination of respiratory system 2(A) | ANA Dissection:  Surface marking | SGT/Prac  (2-4pm):ANA:Nervous tissue (A)  Bio:Urine analysis: Glucose(B) | SGT/Prac  (2-4pm):ANA:Bones ,  muscles,glands(B)  PHY::Phy:Examination of abdomen (A) | Com Med  (1-2 pm):Health Indicators(1.7) |
| 4-5 pm | SDL: BIO:  Role of 2,3 BPG,pH,PCo2,Bohr effect |  |  | SGT: Phy :ESR,PCV | SDL BIO:Seperation of amino acids,protein chromatography,electrophoresis,ultracentrifugation |  | SDL:ANA | Sports  /Extracurricular activity  (2-4 pm) |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 11/11/2019 | 13/11/2019 | 14/11/2019 | 15/11/2019 | 16/11/2019 | 18/11/2019 | 19/11/2019 | 20/11/2019 |
|  | Monday | Wednesday | Thursday | Friday | saturday | Monday | Tuesday | Wednesday |
| 9-10 am | PHY Lec:Coagulation 2 | ANA Lec:Ossification of bones | PHY Lec:N-M junction 3 | ANA Lec:Venous drainage of inferior extremity | ANA Lec:  Femoral traingle | PHY Lec:Apoptosis | BIO Lec:Molecular & functional organization of cell into subcellular components 2 | ANA Lec: contraceptives (integration with G&O) |
| 10-11 am | ECE : Tuberculosis | BIO Lec: Structure function relationship of protein ,denaturation,protein folding-misfolding | ECE: Tuberculosis | PHY Lec:SDL on Mode of muscle contraction and metabolism | PHY Lec:Muscle contraction 2 | ANA Lec:Placenta & twinning(integration with G&O) | Phy Lec:AP in different muscle | CIA(BIO):Item on lipid chemistry |
| 11-1 pm | SGT/prac:ANA: Bones,muscles ,  glands(A)  Bio:Urine analysis: Protein(B) | SGT/prac:Phy:  BT,CT determination(B)  Bio:Urine analysis: Ketone bodies(A) | COM MED DOAP(11-12 noon):Imp aspect of Doctor-Patient relationship in a simulated env(1.10) | BIO Lec:Molecular & functional organization of cell into subcellular components 1 | SGT/Prac:  (11-12:30pm)Phy:  Revision of blood grp,BT,CT(B)  Bio:Urine analysis: Blood(A) | SGT/prac:ANA: gluteal region(A)  Bio:Urine analysis: Blood(B) | ANA Dissection :Femoral traingle 2 | SGT/Prac:PHy:  ESR,PCV(B)  Bio:Charts: Nephrotic syndrome ,AMI(A) |
| Lunch  (12-12:30pm) | Lunch  (12-12:30pm) |
| 1-1:30 pm | Lunch | Lunch | ANA Dissection:  Tibia 1  (12:30-2 pm) | ANA Dissection:  Fibula  (12:30-2 pm) | Lunch  (12:30-1 pm) | Lunch | Lunch | Lunch |
| 1:30-4 pm | ANA Dissection:  Femur 1 | ANA Dissection:  Femur ,Patella | SGT/Prac:  (2-4 pm)ANA:  Articulated foot(A)  Bio:Urine analysis: Ketone bodies(B) | SGT/Prac:  (2-4 pm)ANA:  Articulated foot(B)  Phy:Blood Grp determination | Com Med DOAP  (1-2pm):Imp aspect of Doctor-Patient relationship in a simulated env(1.10) | ANA Dissection :Femoral traingle 1 | SGT/Prac:ANA: gluteal region( B)  Phy: Determination of Blood grp(A) | ANA Dissection :  Adductor canal |
| 4-5 pm | AETCOM | SDL BIO:Acute phase reactants |  | SDL : ANA:Fascial spaces of palm | Sports (2-4 pm) | AETCOM | SDL:PHY |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 21/11/2019 | 22/11/2019 | 23/11/2019 | 25/11/2019 | 26/11/2019 | 27/11/2019 | 28/11/2019 | 29/11/2019 |
|  | Thursday | Friday | Saturday | Monday | Tuesday | Wednesday | thursday | friday |
| 9-10 am | PHY Lec:Structure of GIT | ANA theory part completion  (CIA) | ANA Lec:Anterolateral compartment of Leg | Phy Lec:Salivary and gastric secretion 1 | BIO Lec:Basic principle of enzyme activity | ANA Lec:5.1,5.4Differentiate between blood vascular and lymphatic system&**Explain functional difference between elastic, muscular arteries and arterioles** | Phy lect:Pancreatic and intestinal secretion | ANA Lec:Lymphatic drainage of inferior extremity(20.4) |
| 10-11 am | ECE: Peptic ulcer and drugs preventing it | PHY Lec:Structure of liver,GB,Bile secretion 1 | PHY Lec:Muscle contraction 3 | ECE: Hemolytic jaundice | Phy lec:Action potential 4 | BIO Lec:Enzyme inhibitors as poison & drugs as therapeutic enzymes | ECE: Obstructive jaundice | Phy Lec:structure of Liver,GB,Bile secretion 2 |
| 11-1 pm | Com Med Lec:  (11-12 noon)  Demographic profile of India & impact on health(1.8) | BIO Lec:Fundamental concepts of enzymes | SGT/Prac:Phy: Handling of compound microscope(B)  Bio:Charts: Nephrotic syndrome ,AMI(A) | SGT/Prac:ANA Histology skin(A)  Bio:Charts: Nephrotic syndrome ,AMI(B) | ANA dissection : Revision | ANA dissection :  Gluteal region 1(6.1,6.2) | Com med SGT:  (11-12 noon):Effective communication skills in simulated environment (1.9) | BIO Lec:Clinical utility of enzymes |
| Lunch (12-12:30pm) | Lunch (12-12:30pm) | Lunch(12-12:30pm) | Lunch(12-12:30pm) |
| 1-1:30 pm | ANA dissection  (12:30-2pm):CIA on practical part completion(A) | ANA dissection  (12:30-2pm):CIA on practical part completion(B) | Lunch  (12:30-1 pm) | Lunch | Lunch | Lunch | ANA Dissection:Gluteal region 2(6.3,6.4) | ANA Dissection: Back of thigh(16.6) |
| 1:30-4 pm | SGT/Prac: ANAExam contd  Bio:Charts: Nephrotic syndrome ,AMI(B) | SGT/Prac: ANAExam contd  Phy:BT,CT determination(A) | Com Med  (1-2pm):Demographic profile of India & impact on health(1.8) | ANA dissection:Anterolateral compartment of leg &dorsum | SGT/Prac: Ana: Histology skin(B)  Phy:Revision of Blood grp ,BT,CT | SGT/Prac: Phy: handling of microscope(B)  Bio: ISE(A) | SGT/Prac:ANA:  Nervous tissue 2(A)  Bio: ISE(B) | SGT/Prac:Nervous tissue 2(B)  Phy:Handling of microscope(A) |
| 4-5 pm | AETCOM |  | Sports(2-4 pm) | AETCOM | SDL:ANA :fascia lata and femoral hernia applied | SDL: BIO |  | SDL:ANA |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 30/11/2019 | 2/12/2019 | 3/12/2019 | 4/12/2019 | 5/12/2019 | 6/12/2019 | 7/12/2019 | 8/12/2019-10/12/2019 | 11/12/2019-19/12/2019 |
|  | Saturday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Study leave | 1st internal assessment examination |
| 9-10 am | ANA Lec:(CVS 5.5-5.8)  Describe portal system giving examples  Describe the concept of anastomoses and collateral circulation with significance of end-arteries  Explain function of meta-arterioles, precapillary sphincters, arterio-venous anastomoses  Define thrombosis, infarction & aneurysm | Phy Lec:Salivary & gastric secretion 2 | BIO lec: | ANA Lec:knee joint | Phy Lec:  GI hormones | ANA Lec:Tibiofibular joint,ankle joint,joints of foot | ANA lec: Arch of foot &applied |
| 10-11 am | Phy Lec:Digestion &absorption | ECE: Hepatitis | Phy Lec:GI movement | BIO Lec: | ECE: Gall stone | Phy Lec:Different diseases related to GIT | Phy Lec:Gastric function tests |
| 11-1 pm | SGT/Prac:Phy : Drawing a blood film(B)  Bio:ELISA(A) | SGT/Prac:ANA 17.2,17.3(A)  Bio: ELISA(B) | ANA dissection:back of leg(19.1-19.3) | SGT/Prac: ANA:revision  Phy:CIA on clinincal examinations (B) | Com med  (11-12 noon): | BIO Lec: | SGT/Prac: Phy:  CIA on clinical examinations (A) |
| Lunch  (12:30-1pm) | Lunch (12-12:30pm) | Lunch (12-12:30pm) | Lunch  (12:30-1pm) |
| 1-1:30 pm | Com Med SGT:Effective communication skills in simulated environment (1.9) | Lunch | Lunch | Lunch | Ana dissection:Sole | Ana dissection:  Joints contd | Com Med : |
| 1:30-4 pm | Sports (2-4 pm) | ANA Dissection:popliteal fossa | SGT/Prac:ANA 17.2,17.3(B)  Phy: Drawing a blood film(A) | ANA dissection : knee joint | SGT/Prac:Revision(ANA) | SGT/Prac:Revision(ANA)  Phy: | Sports (2-4pm) |
| 4-5 pm |  | AETCOM | SDL ANA:Hip joint(17.1) | SDl BIO: |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 2/01/2020 | 3/01/2020 | 4/01/2020 | 6/01/2020 | 7/01/2020 | 8/01/2020 | 9/01/2020 |
|  | Thursday | Friday | Saturday | Monday | Tuesday | Wednesday | Thursday |
| 9-10 am | PHY Lec: Functional anatomy resp tract | ANA Lec:(44.1-44.3)Planes,ant abd wall,rectus sheath | ANA Lec: (44.4-44.7)Inguinal canal & Hernia | Phy Lec:mechanics of respiration-1 | BIO Lec:3.4  Pathways of carb metabolism-1 | Ana lec: Development of GI system(52.6) | Phy Lec:Mechanics of respiration -2 |
| 10-11 am | ECE: | Phy Lec:Properties of cardiac muscles | Phy Lec:functional anatomy of heart | ECE: | Phy Lec:E;lectrical properties and ECG | Bio Lec:3.4  Pathways of carb metabolism-2 | ECE |
| 11-1 pm | Com Med  (11-12 noon): Health care delivery system:urban | Bio Lec:3.2  Digestion ,assimilation of carbohydrate & storage | SGT/Prac:Bio: lab results & analysis asso with carb mets(3.8)(A)  Phy:Gen survey(B) | SGT/Prac:ANA Histo:tongue,oesophagus  52.1 (A)  Bio: 3.10: blood glucose level interpretation& glucose met disorders charts interpretation(B) | ANA dissection:  53.1  Lumbar vertebra | SGT/Prac: Bio: 3.10: blood glucose level interpretation& glucose met disorders charts interpretation(A)  Phy:BMR(B) | Com Med Lec  (11-12 noon):Health care delivery system:Rural |
| Lunch  (12-12:30 pm) | Lunch  (12-12:30 pm) | Lunch  (12-12:30 pm) |
| 1-1:30 pm | Ana Dissection:  Radiology (infex)  (12:30-2 pm) | Ana dissection:Surface marking | Lunch  (12:30-1 pm) | Lunch  (1-1:30pm) | Lunch | Lunch | Ana dissection:Bony pelvis(AN 53.3-53.4) |
| 1:30-4 pm | SGT/Prac: Ana:Histo:GI system overviw(52.1)(A)  Bio: lab results & analysis asso with carb mets(3.8)(B) | SGT/Prac: Ana:Histo:GI system overviw(52.1)(B)  Phy: General survey(A) | Com med Lec  (1-2 pm):Health care delivery system:urban | ANA dissection:50.1-50.4  Vertebral colmn | SGT/Prac:Ana Histo:tongue,oesophagus  52.1 (B)  Phy: BMR(A) | Ana dissection: Sacrum & coccyx(53.2-53.3) | SGT/Prac:ANA Histo:Stomach  (AN 52.1)(A)  BIO: SGT: 4.2: processes of digestion & absorption lipids(B) |
| 4-5 pm | AETCOM | SDL/SGT: Ana :Lymphatic system  (6.1-6.3) | Sports(2-4 pm) | AETCOM | SDL/SGT: PHY | SDL: BIO |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 10/01/2020 | 11/01/2020 | 13/01/2020 | 14/01/2020 | 15/01/2020 | 16/01/2020 | 17/01/2020 |
|  | Friday | Saturday | Monday | Tuesday | Wednesday | Thursday | Friday |
| 9-10 am | Ana Lec: Genetics 1 | ANA Lec: Development of GI System -2 (AN 52.6) | Phy Lec:mechanics of respiration -3 | Bio Lec:13.5:Regulation ,function,integration of carb met along with disorders-2 | Ana Lec: AN 52.6: Development of GI system -3 | Phy Lec: Cardiac output & regulation & applied | Ana Lec:  Genectics -2 |
| 10-11 am | Phy Lec:local & systemic regulatory mech of cvs and applied-1 | Phy Lec:cardiac cycle | ECE | Phy Lec: electrical properties & ECG-2 | Bio Lec:13.7:  Common poisons inhibit crucial enzymes of carb mets | ECE | Phy Lec::local & systemic regulatory mech of cvs and applied-2 |
| 11-1 pm | Bio Lec:13.5:Regulation ,function,integration of carb met along with disorders-1 | SGT/Prac:BIO: SGT: 4.2: processes of digestion & absorption lipids(A)  Phy:Amphibian instruments(B) | SGT/Prac: ANA Histo:Small Intestine (52.1)(A)  Bio: 4.5: lab result & analysis asso with lipidsmets(B) | ANA Dissection:  Peritoneum with visceral disposition | SGT/Prac: Bio: 4.5: lab result & analysis asso with lipidsmets(A)  Phy:Amphibian charts(B) | Com Med : Field visit: Urban | Bio lec:13.6:  Concept of TCA cycle & its regulation-1 |
| Lunch (12-12:30pm) | Lunch  (12-12:30pm) | Lunch  (12-12:30pm) |
| 1-1:30 pm | ANA Dissection : Bones Revision | Lunch  (12:30-1 pm) | Lunch | Lunch | Lunch | Ana Dissection:Post abdominal wall-2 | Ana Dissection:Post abdominal wall-3 |
| 1:30-4 pm | SGT/Prac: ANAHisto:Stomach  (AN 52.1)(A)  Phy:Amphibian instruments(A) | Com Med Lec  (1-2 pm):Health care delivery system:Rural | Ana Dissection:  Rectus sheath & Inguinal Canal | SGT/Prac:ANA histo: Small intestine(B)  Phy:Amphibian charts(A) | ANA Dissection: post abdominal wall-1 | SGT/Prac: ANA histo :AN 52.1 Large gut,Appendix(A)  Bio:4.7:interpret and analysis results of lipid mets disorders(B) | SGT/Prac:ANA histo :AN 52.1 Large gut,Appendix(B)  Phy:Spirometry(A) |
| 4-5 pm |  | Sports(2-4 pm) | AETCOM | SGT: ANA : Post abdominal wall with lumbar plexus | SGT: BIO:4.4:structure ,function lipoprotein,association with atherosclerosis |  | SGT Phy: ECG charts & interpretation |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 18/01/2020 | 20/01/2020 | 21/01/2020 | 22/01/2020 | 24/01/2020 | 25/01/2020 | 27/01/2020 | 28/01/2020 | 29/01/2020 |
|  | Saturday | Monday | Tuesday | Wednesday | Friday | Saturday | Monday | Tuesday | wednesday |
| 9-10 am | Ana Lec:Development of GI system -4 | Phy Lec:oxygen transport | BIO Lec:Bio lec:13.6:  Concept of TCA cycle & its regulation-2 | Ana Lec: Portal System | Ana Lec: Genetics-3 | ANA Lec:  Pelvic floor | Phy Lec | Bio Lec:13.9:mechanism & significance of blood glucose regulation in health & disease-2 | Ana Lec: Development of reproductive system |
| 10-11 am | Phy Lec:regional circulation | ECE | Phy Lec: haemodynamics | Bio Lec:13.9:mechanism & significance of blood glucose regulation in health & disease-1 | Phy Lec: regulation of BP | Phy Lec:regional circulation & applied -2 | ECE | Phy Lec:oxygen transport 2 | Bio Lec:CIA theory exam |
| 11-1 pm | SGT/Prac:Bio:4.7:interpret and analysis results of lipid mets disorders(A)  Phy:Spirometry(B) | SGT/Prac: ANA histo: Liver ,pancreas(AN 52.1)(A)  BIO: revision of charts of carb and lipid mets (B) | ANA dissection:  Liver | SGT/Prac:Bio:  revision of charts of carb and lipid mets (A)  Phy:Drawing & staining a blood film(B) | Bio Lec: 4.3:lipoprotein met & asso disorders-1 | SGT/Prac:  Bio: CIA prac exam(A)  PHY:staining a blood film-2(B) | SGT/Prac:ANA histo: kidney(A)  Bio: CIA prac exam(B) | Ana Dissection:DPS-3 | SGT/Prac:BIO: revision (A)  Phy: Differential count WBC(B) |
| Lunch  (12-12:30pm) |
| 1-1:30 pm | Lunch(12:30-1pm) | Lunch | Lunch | Lunch | Ana Dissection :DPS-1 | Lunch | Lunch | Lunch | Lunch |
| 1:30-4 pm | Com med : Field visit :Rural | Ana Dissection:Pelvic wall with internal iliac arteries | SGT/Prac: ANA histo: Liver ,pancreas(AN 52.1)(B)  Phy:Drawing & staining a blood film(A) | Ana Dissection: Stomach | SGT/Prac:ANA Histo: Slide Revision (B)  PHY:staining a blood film-2(A) | Com med Lec: CIA exam theory | Ana Dissection: DPS-2 | SGT/Prac:ANA histo: kidney(B)  Phy:Differential count WBC(A) | ANA dissection:DPS-3 |
| 4-5 pm | Sports(2-4 pm) | AETCOM | SGT:ECG chart & interpretation | SGT: BIO:lipoprotein met & asso disorders-2 | SDL: ANA :EHBA | Sports | AETCOM | SGT:ANA : Development of urinary system |  |

**1st prof MBBS Routine 2019-2020**

**Diamond Harbour Govt. Medical College & Hospital**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** | **Sat** |
| **9-10 am** | **Physiology Lecture** | **Biochemistry Lecture** | **Anatomy Lecture** | **Physiology Lecture** | **Anatomy Lecture** | **Anatomy Lecture** |
| **10-11 am** | **ECE(Early clinical exposure)** | **Physiology Lecture** | **Biochemistry Lecture** | **ECE(Early clinical exposure)** | **Physiology Lecture** | **Physiology Lecture** |
| **11-12 noon** | **SGT/Prac- 2 batch- Ana A/Bio B** | **Anatomy Dissection** | **SGT/Prac- 2batch-Phy B/Bio A** | **Community Medicine**  **(11-12 noon)** | **Biochemistry Lecture**  **(11-12 noon)** | **SGT/Prac- 2 batch- Phy B/Bio A**  **(11-12:30)** |
| **12- 1 pm** | **LUNCH**  **(12-12:30)** | **LUNCH**  **(12-12:30)** | **LUNCH**  **(12:30-1 pm)** |
| **1- 1.30 pm** | **LUNCH** | **LUNCH** | **LUNCH** | **Anatomy Dissection**  **(12:30-2pm)** | **Anatomy Dissection**  **(12:30-2pm)** | **Community Medicine**  **(1-2 pm)** |
| **1.30- 4 pm** | **Anat Prac/Dissec** | **SGT/Prac- 2batch-Phy A/ Ana B** | **Anat Prac/Dissec** | **SGT/Prac- 2 batch- Ana A/Bio B** | **SGT/Prac- 2batch-Phy A/Ana B**  **(2-4 pm)** | **Sports**  **(2-4pm)** |
| **4-5 pm** | **AETCOM** | **SGT/Tutorial- Physiology** | **SDL- Ana/Biochem** | **SDL-Anatomy** |