**BLOCK III –BATCH 2019 – 2020**

**THORAX,RESPIRATORY&CARDIOVASCULAR PHYSIOLOGY,CHEMISTRY AND METABOLISM OF PROTEINS & NUCLEOTIDES, VITAMINS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TIME** | **DAY 1** | **DAY 2** | **DAY 3** | **DAY 4** | **DAY 5** | **DAY 6** |
| **11/11/2019** | **12/11/2019** | **13/11/2019** | **14/11/2019** | **15/11/2019** | **16/11/2019** |
| **MON** | **TUE** | **WED** | **THU** | **FRI** | **SAT** |
| **8-9 AM** | AN 21.1STERNUM | AN 21.2THORACIC VERTEBRAE | AN 21.3 INTRODUCTION TO THORAX- BOUNDARIES,INLET, OUTLET, CAVITY | AN 21.6INTERCOSTAL VESSELS | AN 21.7INTERCOSTAL NERVES | GROUP DISCUSSION – IMMUNISATION, VVM, COLD CHAIN |
| **9-10 AM** | AN 21.1RIBS | AN 21.2DISSECTIONTHORACIC VERTEBRAE | AN 21.4INTERCOSTAL MUSCLES | AN 21.6DISSECTION INTERCOSTAL VESSELS | AN 21.7DISSECTION INTERCOSTAL NERVES |
| **10-11AM** | AN 21.1DISSECTIONSTERNUM, RIBS | AN 21.2DISSECTION THORACIC VERTEBRAE | AN 21.3,21.4INTERCOSTAL MUSCLES | AN 21.6DISSECTION INTERCOSTAL VESSELS | AN 21.7DISSECTION INTERCOSTAL NERVES | FERTILITY AND FACTORS AFFECTING FERTILITY |
| **11-12AM** | AN 21.1DISSECTIONSTERNUM, RIBS | BI 5.4 VERTICAL INTEGRATION – PEDIATRICSDIGESTION AND ABSORPTION OF PROTEINS | AN 21.3,21.4INTERCOSTAL MUSCLES | PY6.6 HYPOXIA,CYANOSIS,PERIODIC BREATHING,ASPHYXIA&DROWNING | AN 21.7DISSECTION INTERCOSTAL NERVES | SOCIOECONOMIC STATUS CLASSIFICATION |
| **12-1 PM** | PY6.3 REGULATION OF RESPIRATION | PY6.4 PHYSIOLOGY OF HIGH ALTITUDE | BI 5.5 VERTICAL INTEGRATION – PATHO, GENERAL MEDICINEHORIZONTAL INTEGRATION -PHYSIOLOGY | BI 5.6 PLASMA PROTEINS | AVIATION &SPACEPHYSIOLOGY | CULTURAL FACTORS IN HEALTH AND DISEASES |
| **2-3 PM** | PY 2.11 ABSOLUTE EOSINOPHIL COUNT– REVISIONBI REACTIONS OF DISACCHARIDES | PY 2.11 ABSOLUTE EOSINOPHIL COUNTBI REACTIONS OF DISACCHARIDES | PY6.4 DEEP SEA DIVING | BI 5.7 IMMUNOGLOBULINS | SGT – PY 6.9 RESPIRATORY SYSTEM – CLINICAL EXAMINATIONREVISION | PRESENTATION ON FIELD VISIT |
| **3-4 PM** | PY 2.11 ABSOLUTE EOSINOPHIL COUNT – REVISIONBI REACTIONS OF DISACCHARIDES | PY 2.11 ABSOLUTE EOSINOPHIL COUNT BI REACTIONS OF DISACCHARIDES | PY6.5 ARTIFICIAL RESPIRATION | BI 5.8UREA CYCLE |

**BLOCK III –BATCH 2019 – 2020**

**THORAX,RESPIRATORY&CARDIOVASCULAR PHYSIOLOGY, CHEMISTRY AND METABOLISM OF PROTEINS & NUCLEOTIDES, VITAMINS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TIME** | **DAY 7** | **DAY 8** | **DAY 9** | **DAY 10** | **DAY 11** | **DAY 12** |
| **18/11/2019** | **19/11/2019** | **20/11/2019** | **21/11/2019** | **22/11/2019** | **23/11/2019** |
| **MON** | **TUE** | **WED** | **THU** | **FRI** | **SAT** |
| **8-9 AM** | AN 21.8,21.10JOINTS OF THORAX | AN 21.11MEDIASTINUM | AN 22.1PERICARDIUM | AN 25.1INTRODUCTION TO DEVELOPMENT OF CVS | AN 22.2RIGHT AND LEFT ATRIUM | AETCOMPLEURAL EFFUSION AND INTERCOSTAL DRAINAGE |
| **9-10 AM** | AN 21.9MECHANISM AND TYPES OF RESPIRATIONHI:PHYSIO | AN 21.11DISSECTION MEDIASTINUM | AN 22.2EXTERNAL FEATURES OF HEARTVI:PHYSIO | AN 22.1,22.2DISSECTION PERICARDIUM AND HEART | AN 25.1,25.2DEVELOPMENT OF ATRIUM | ECE 3HRSFALLOT’S TETROLOGY,PDA |
| **10-11AM** | AN 21.8 TO 21.10DISSEECTION JOINTS OF THORAX AND RESPIRATION | AN 21.11DISSECTION MEDIASTINUM | AN 22.1,22.2DISSECTION PERICARDIUM AND HEART | AN 22.1,22.2DISSECTION PERICARDIUM AND HEART | AN 22.2DISSECTION RIGHT AND LEFT ATRIUM |
| **11-12AM** | AN 21.8 TO 21.10DISSEECTION JOINTS OF THORAX AND RESPIRATION | BI 5.9 SIMPLE AMINO ACIDS | AN 22.1,22.2DISSECTION PERICARDIUM AND HEART | PY5.5 PHYSIOLOGY OF ECG | AN 22.2DISSECTION RIGHT AND LEFT ATRIUM |
| **12-1 PM** | PY5.2,5.4 PROPERTIES OF CARDIAC MUSCLE | PY5.2,5.4 PROPERTIES OF CARDIAC MUSCLE | BI 5.10SULFUR CONTAINING AMINO ACIDS | BI 5.11BRANCHED CHAIN AMINO ACIDS | PY5.5 PHYSIOLOGY OF ECG | PY 5.6 ABNORMAL ECG,ARRTHYMIA,HEART BLOCK&MIVI-MEDICINE |
| **2-3 PM** | PY 2.11 DIFFERENTIAL COUNT BI REACTIONS OF POLYSACHARRIDES | PY 2.11 DIFFERENTIAL COUNT BI REACTIONS OF POLYSACHARRIDES | PY5.3EVENTS DURING CARDIAC CYCLE | BI 5.12 ACIDIC AND BASIC AMINO ACIDS | PY 5.15 CARDIO VASCULAR SYSTEM CLINICAL EXAMINATION  | BI 5.14 VERTICAL INTEGRATION – PEDDISORDER ASSOCIATED WITH PROTEIN METOBOLISM |
| **3-4 PM** | PY 2.11 DIFFERENTIAL COUNTBI REACTIONS OF POLYSACHARRIDES | PY 2.11 DIFFERENTIAL COUNT BI REACTIONS OF POLYSACHARRIDES | BI 5.13 AROMATIC AMINO ACIDS | BI 5.14 VERTICAL INTEGRATION – PEDDISORDER ASSOCIATED WITH PROTEIN METOBOLISM |

**BLOCK III –BATCH 2019 – 2020**

**THORAX,RESPIRATORY&CARDIOVASCULAR PHYSIOLOGY, CHEMISTRY AND METABOLISM OF PROTEINS & NUCLEOTIDES, VITAMINS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TIME** | **DAY 13** | **DAY 14** | **DAY 15** | **DAY 16** | **DAY 17** | **DAY 18** |
| **25/11/2019** | **26/11/2019** | **27/11/2019** | **28/11/2019** | **29/11/2019** | **30/11/2019** |
| **MON** | **TUE** | **WED** | **THU** | **FRI** | **SAT** |
| **8-9 AM** | AN 22.2RIGHT AND LEFT VENTRICLE | AN 22.3BLOOD SUPPLY OF HEART | AN 22.3NERVE SUPPLY OF HEART | AN 23.4ARCH OF AORTA AND DESCENDING AORTA | AN 23.5VAGUS NERVE | AN 23.5,23.6SYMPAATHETIC CHAIN |
| **9-10 AM** | AN 25.3,25.4DEVELOPMENT OF VENTRICLES AND INTERVENTRICULAR SYSTEM | AN 22.3DISSECTION BLOOD SUPPLY OF HEART | AN 23.3SVC AND AZYGOUS | AN 23.4DISSECTION ARCH OF AORTA AND DESCENDING AORTA | AN 25.4.25.6EMBRYOLOGY OF AORTIC ARCHES | AN 23.5,23.6DISSECTION SYMPAATHETIC CHAIN |
| **10-11AM** | AN 22.2DISSECTION VENTRICLES | AN 22.3DISSECTION BLOOD SUPPLY OF HEART | AN 22.3,23.3DISSECTION HEART AND SVC AND AZYGOUS | AN 23.4DISSECTION ARCH OF AORTA AND DESCENDING AORTA | AN 23.4DISSECTION ARCH OF AORTA AND DESCENDING AORTA | AN 23.5,23.6DISSECTION SYMPAATHETIC CHAIN |
| **11-12AM** | AN 22.2DISSECTION VENTRICLES | BI 6.1 PURINE SYNTHESIS | AN 22.3,23.3DISSECTION HEART AND SVC AND AZYGOUS | PY5.9 CARDIAC OUTPUT | AN 23.5DISSECTION VAGUS NERVE | AN 23.5,23.6DISSECTION SYMPAATHETIC CHAIN |
| **12-1 PM** | PY5.7 HEMODYNAMICS OF CIRCULATION | PY5.8,5.9 HEART RATE RERGULATION | BI 6.2 PURINE DEGRADATION | BI 6.3 PYRIMIDINE METABOLISM | PY 5.9 BLOOD PRESSURE | PY 5.9 BLOOD PRESSURE |
| **2-3 PM** | PY 2.11 DIFFERENTIAL COUNT – REVISIONBI REACTIONS OF PROTEINS | PY 2.11 DIFFERENTIAL COUNT  BI REACTIONS OF PROTEINS | PY5.8,5.9 HEART RATE RERGULATION | BI 6.4 HORIZONTAL INTEGRATION-PHYSIOLOGY VERTICAL INTEGRATION -GEN MEDICINEDISORDERS ASSOCIATED WITH NUCLEOTIDE METABLOISM | PYPY 5.15 CARDIO VASCULAR SYSTEM CLINICAL EXAMINATION - REVISION | PY 5. MEASUREMENT OF BLOOD PRESSURE |
| **3-4 PM** | PY 2.11 DIFFERENTIAL COUNTBI REACTIONS OF PROTEINS | PY 2.11 DIFFERENTIAL COUNT BI REACTIONS OF PROTEINS | PY5.9 CARDIAC OUTPUT | BI 6.5 VERTICAL INTEGRATION -GENERAL MEDICINEVITAMIN A |

**BLOCK III –BATCH 2019 – 2020**

**THORAX,RESPIRATORY&CARDIOVASCULAR PHYSIOLOGY, CHEMISTRY AND METABOLISM OF PROTEINS & NUCLEOTIDES, VITAMINS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TIME** | **DAY 19** | **DAY 20** | **DAY 21** | **DAY 22** | **DAY 23** | **DAY 24** |
| **2/12/2019** | **3/12/2019** | **4/12/2019** | **5/12/2019** | **6/12/2019** | **7/12/2019** |
| **MON** | **TUE** | **WED** | **THU** | **FRI** | **SAT** |
| **8-9 AM** | AN 24.4PHRENIC NERVE | AN 23.2,23.7THORACIC DUCT AND LYMPH NODES OF THORAX | AN 25.2DEVELOPMENT OF RESPIRATORY SYSTEM | AN 24.1PLEURA | AN 24.1 TO 24.5LUNGS | AN 25.1HISTOLOGY OF TRACHEA AND LUNGS |
| **9-10 AM** | AN 25.4,25.6DEVELOPMENT OF VENOUS SYSTEM | AN 23.2,23.7DISSECTION THORACIC DUCT AND LYMPH NODES OF THORAX | AN 78.4,79.4DEVELOPMENT OF THORACIC CAVITY | AN 24.1DISSECTION PLEURA | AN 24.3TRACHEA AND BRONCHOPULMONARY SEGMENTS | AN 25.3FOETAL CIRCULATIONVI:GMHI:PHYSIO |
| **10-11AM** | AN 24.4DISSECTION PHRENIC NERVE | AN 23.2,23.7DISSECTION THORACIC DUCT AND LYMPH NODES OF THORAX | AN 23.2,23.7DISSECTION THORACIC DUCT AND LYMPH NODES OF THORAX | AN 24.1DISSECTION PLEURA | AN 24.1 TO 24.5DISSECTION LUNGS AND TRACHEA AND BRONCHOPULMONARY SEGMENTS | AN 24.1 TO 24.5DISSECTION LUNGS AND TRACHEA AND BRONCHOPULMONARY SEGMENTS  |
| **11-12AM** | AN 24.4DISSECTION PHRENIC NERVE | BI 6.6 VERTICAL INTEGRATION -GENERAL MEDICINEVITAMIN E,K | AN 23.2,23.7DISSECTION THORACIC DUCT AND LYMPH NODES OF THORAX | PY5.10 MICROCIRCULATION | AN 24.1 TO 24.5DISSECTION LUNGS AND TRACHEA AND BRONCHOPULMONARY SEGMENTS  | AN 24.1 TO 24.5DISSECTION LUNGS AND TRACHEA AND BRONCHOPULMONARY SEGMENTS  |
| **12-1 PM** | PY5.10 CORONARY CIRCULATION | PY5.10 CORONARY CIRCULATION | BI 6.7 VERTICAL INTEGRATION -GENERAL MEDICINEVITAMIN D | BI 6.8 VERTICAL INTEGRATION -GENERAL MEDICINETHAMINE, RIBOFLAVIN | PY5.10 SPLANCHNIC CIRCULATION | AETCOM |
| **2-3 PM** | PY 2.11 Hb ESTIMATION BI REACTIONS OF NPN SUBSTANCES | PY 2.11 Hb ESTIMATIONBI REACTIONS OF NPN SUBSTANCES | PY 5.10 CEREBRAL CIRCULATION &FETALCIRCULATION | BI 6.9 VERTICAL INTEGRATION -GENERAL MEDICINENIACIN, PYRIDOXINE | PY 5. MEASUREMENT OF BLOOD PRESSUREREVISION | ECE-ECG,SHOCK |
| **3-4 PM** | PY 2.11 Hb ESTIMATIONBI REACTIONS OF NPN SUBSTANCES | PY 2.11 Hb ESTIMATIONBI REACTIONS OF NPN SUBSTANCES | BI 6.10 VERTICAL INTEGRATION -GENERAL MEDICINEFOLIC ACID, VIT B 12 |

**BLOCK III –BATCH 2019 – 2020**

**THORAX,RESPIRATORY&CARDIOVASCULAR PHYSIOLOGY, CHEMISTRY AND METABOLISM OF PROTEINS & NUCLEOTIDES, VITAMINS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TIME** | **DAY 25** | **DAY 26** | **DAY 27** | **DAY 28** | **DAY 29** |  |
| **9/12/2019** | **10/12/2019** | **11/12/2019** | **12/12/2019** | **13/12/2019** | **SAT HOLIDAY** |
| **MON** | **TUE** | **WED** | **THU** | **FRI** |  |
| **8-9 AM** | AETCOM | AN 25.7 RADIOLOGY OF THORAX | FORMATIVE ASSESSMENT ANATOMY | FORMATIVE ASSESSMENT PHYSIOLOGY  | FORMATIVE ASSESSMENT BIOCHEMISTRY |  |
| **9-10 AM** | ECE 3 HRSSEPTAL DEFECTS,TE FISTULA | AN 24.2SURFACE MARKING IN THORAX |  |
| **10-11AM** | REVISION |  |
| **11-12AM** | BI 6.11 VERTICAL INTEGRATION -GENERAL MEDICINEVITAMIN C , BIOTIN | PRACTICALS AND VIVA | PRACTICALS AND VIVA | PRACTICALS AND VIVA |  |
| **12-1 PM** | PY 5.11 PATHOPHYSIOLOGY OF SHOCK | PY5.11 &12 PHYSIOLOGY OFEXERCISE,SYNCOPE&HEART FAILURE | SPORTS | SPORTS | SPORTS |  |
| **2-3 PM** | PY 2.11 ESR, PCV , BT & CTBI ANALYSIS OF NORMAL URINE | PY 2.11 ESR, PCV , BT & CTBI ANALYSIS OF NORMAL URINE |  |
| **3-4 PM** | PY 2.11 ESR, PCV , BT & CTBI ANALYSIS OF NORMAL URINE | PY 2.11 ESR, PCV , BT & CTBI ANALYSIS OF NORMAL URINE |  |