

**[AHS 0321]****MARCH 2021****Sub. Code: 1018****(AUGUST 2020 EXAM SESSION)**

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR (From 2014-2015 onwards)
PAPER III – EMERGENCY MEDICINE (EM) & EMS-II PRACTICAL
EXAM ON PATIENT EXAMINATION, NURSING, TRIAGE,
LIFE SUPPORT, TRAUMA CARE
*Q.P. Code : 801018***

Time: Three hours**Answer ALL Questions****Maximum: 100 Marks****I. Elaborate on:****(3 x 10 = 30)**

1. Shock
 - (a) Define shock
 - (b) Clinical sign of shock
 - (c) Types of shock
 - (d) Write treatment modality for different types of shock
2. Biomedical waste management
 - (a) Define BMW
 - (b) Types of BMW
 - (c) Color coding for BMW
 - (d) Universal precautions
3. Sterilization
 - (a) Definition
 - (b) Methods of sterilization

II. Write notes on:**(8 x 5 = 40)**

1. Describe on pulmonary TB.
2. Write in details about safety during CPR training.
3. Difference between cardio version and defibrillation.
4. Equipment, supplies and protocols for Disaster management.
5. AIDS.
6. Mode of transmission for communicable disease.
7. Types of Heart Blocks.
8. Sexually Transmitted Infections.

III. Short answers on:**(10 x 3 = 30)**

1. Expand AE
2. Define Brain Death.
3. ECG changes in hyperkalemia.
4. Abbreviation of FAST HUG.
5. Types of intubation.
6. Define disaster preparedness.
7. Define bradycardia.
8. Define euthanasia.
9. Difference between STEMI and NON STEMI.
10. Define unconsciousness.

