

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY  
SECOND YEAR**

**PAPER III – EMERGENCY MEDICINE (EM) & EMS-I PRACTICAL  
EXAM ON PATIENT EXAMINATION, NURSING, TRIAGE,  
LIFE SUPPORT, TRAUMA CARE**

*Q.P. Code: 801013*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:** **(3 x 10 = 30)**

1. Advanced Trauma Life Support.
2. Types and Methods of sterilization.
3. Causes and types of disaster.

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

1. Hospital acquired infections.
2. Hypovolemic shock.
3. Basic mechanism behind injury pattern.
4. Paediatric life support protocols.
5. Safety precautions during CPR.
6. Equipment arrangements during general emergencies.
7. Post traumatic stress disorder.
8. Types of disasters.

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

1. Name the organisations and international agencies in emergency care.
2. Primary survey and secondary survey in emergency care.
3. Basic life support in paediatric foreign body aspiration.
4. Shock definition and types.
5. Prevention of communicable disease.
6. Name equipments used in emergency care.
7. Triple maneuver and its importance.
8. Colour coding in hospital waste disposal.
9. AIDS and Emergency care. What are the precautions?
10. Disinfection - Definition and agents used for.

\*\*\*\*\*