

**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. Define shock and types of shock and how will you grade hypovolemic shock and its management?
2. Concept of triage and how will you plan to resuscitate mass casualty situations?
3. Hospital acquired infections and preventive methods.

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

1. Advanced Trauma Life support.
2. Precautions during transporting injured persons.
3. Glasgow Coma score.
4. Precautions during cardio pulmonary resuscitation.
5. What are the different modes of disease transmission?
6. Colour coding in hospital waste disposal.
7. Importance in prevention of respiratory infection.
8. Types and methods of sterilization.

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

1. Man made disasters.
2. Name International organisations and agencies in emergency care.
3. TRIAGE – Concept.
4. Revised trauma score.
5. Manual in line stabilization.
6. Indicators of sterilization.
7. Autoclave methods.
8. Disinfection – Definition and agents used for?
9. Special resuscitation situations life drowning and pregnancy.
10. AMBU bag – Abbreviation and its uses.
