## B.Sc. MEDICAL SOCIOLOGY THIRD YEAR

## PAPER VII – DISASTER MANAGEMENT AND ENVIRONMENTS STUDIES

Q.P. Code: 802227

Time: Three Hours Maximum: 100 Marks

**Answer All Questions** 

I. Elaborate on:  $(3 \times 10 = 30)$ 

1. Define Disaster. How are disasters classified? Explain each with a relevant example.

- 2. What is the cause for Earthquakes? How they are measured? What are the factors to be considered while planning the rebuilding works after an Earthquake?
- 3. Write in detail about Psychological and Social Dimensions in Disasters.

II. Write notes on:  $(8 \times 5 = 40)$ 

- 1. Role of community in disaster management.
- 2. Management of epidemics.
- 3. Tsunami warning systems.
- 4. Explain how the public awareness is helpful in risk reduction?
- 5. Role of States in disaster management.
- 6. What is a fire escape in multistoried buildings? What are its requirements?
- 7. Mock drill.
- 8. Emerging Trends in Disaster Mitigation.

## III. Short Answers on:

 $(10 \times 3 = 30)$ 

- 1. What is a cyclone shelter?
- 2. Disaster preparedness to manage drought.
- 3. Rumour and Panic Management.
- 4. Forest Fires.
- 5. What are the methods of food distribution during a disaster?
- 6. Define hazard assessment.
- 7. Why residential quarters are not constructed nearer to Atomic Power Plants?
- 8. Household chemical emergency.
- 9. Train accidents.
- 10. What do you understand by Disaster response?