[LH 0815]

**AUGUST 2015** 

Sub.Code:2227

# **B.Sc. MEDICAL SOCIOLOGY THIRD YEAR**

## **PAPER VII – DISASTER MANAGEMENT AND ENVIRONMENTS STUDIES**

#### **O.P.** Code: 802227

Maximum: 100 Marks

**Answer All Questions** 

I. Elaborate on:

**Time: Three Hours** 

- 1. What is meant by Disaster? Differentiate natural disaster and man made disaster with suitable examples.
- 2. Socio- psychological dimensions in disaster. Explain the factors to be considered while planning and rebuilding works after a major earthquake.
- 3. Role of government and other agencies involved in disaster management.

### **II. Write notes on:**

- 1. Effects of cyclones and Avalanches.
- 2. Explain the importance and essential requirements of Search and rescue (S&R).
- 3. NBC threat and safety measures.
- 4. Organizational structure for disaster management.
- 5. Drought management.
- 6. Hospital level preparedness for disaster management.
- 7. What is meant by Emergency plan Rehearsal? Explain its advantages.
- 8. Flood control.

### **III. Short Answers on:**

- 1. Components of disaster management.
- 2. Triage.
- 3. School awareness and its uses.
- 4. Role of Armed Forces.
- 5. The essentials of disaster plan.
- 6. Triage at a hospital.
- 7. School awareness and its uses.
- 8. Concept of Team building.
- 9. Bioterrorism.
- 10. Railway accidents.

#### $(8 \times 5 = 40)$

 $(3 \times 10 = 30)$ 

### $(10 \times 3 = 30)$