

**B.Sc. MEDICAL SOCIOLOGY**  
(New Syllabus 2014-2015)

**THIRD YEAR**

**PAPER IV – DISASTER MANAGEMENT AND ENVIRONMENTAL STUDIES**

*Q.P. Code: 802259*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Differentiate between Anthropogenic and natural Disasters with examples.
2. Explain Organisational structure of disaster management.
3. Describe any natural Disaster in India and discuss its effects on people including damages to human, animal and natural resources.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Explain the legal provision under Disaster Management.
2. Steps to be taken before and after Floods.
3. Components of Disaster Management.
4. Explain the Role of Union in Disaster Management.
5. Discuss the Psycho social dimension of a Disaster.
6. Causes and effects of Forest Fires.
7. Tsunami Warning System.
8. Functions of Emergency Operation Centre/Control Room.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Coal Mine Accidents.
2. Epidemics during Disaster.
3. Triage.
4. Vulnerability Analysis.
5. School awareness programme for Disaster Management.
6. Power sector crisis.
7. Search and Rescue.
8. Role play.
9. Terrorism.
10. Standard Operating Procedures.