

III Semester B.A./B.Sc./B.Com./B.B.A./B.B.A.T.T.M./B.B.M./B.C.A./B.S.W. Degree (CCSS-Regular/Supplementary) Examination, November 2011 General Course 3A15 COM/BBA/BBA(T) DISASTER MANAGEMENT

Time: 3 Hours

Max. Wt. : 30

PART – A

This part consist of two bunches of questions carrying equal weightage of one. Each bunch consists of four objective type questions.

- I. Answer all questions.
 - India has been traditionally vulnerable to natural disasters mainly on account of ______
 - a) increasing population b) Unique geo-climatic conditions
 - c) Land utilisation d) Topography
 - 2) The Bhopal gas tragedy was in the year ______
 a) 1994 b) 1984 c) 2006 d) 2000
 - 3) The following is not a natural disaster.
 - a) Landslides b) Lightening c) Earthquake d) Gas leakage
- II. 5) The Disaster Management Act was passed in the year _____
 - a) 2003 b) 2008 c) 2009 d) 2005
 - 6) The following state have enacted to Disaster Management Act
- b) Kerala b) Kerala
 - c) Madhya Pradesh d) Jammu and Kashmir

P.T.O.

(W = 1)

7) The following is not a Disaster Mitigation Institution

a) Seismological observatory

b) National standard committee

c) Meteorological observatory

d) Volcanology institute

8) I.M.S. means

a) Incident Management System

b) Industrial Management System

c) Information for Management System

d) None of these

PART – B

Answer any eight questions in one or two sentences each. Each question carries a weightage of one.

9. Define disaster.

10. What is chemical hazards?

11. What is cold wave?

12. What do you mean by planetary hazards?

13. What is landslides ?

14. What do you mean by man induced hazards?

15. What is Biological hazards?

16. Give the meaning of population explosion.

17. State the function of Meteorological observatory.

18. State the use of hydrology laboratory.

 $(W = 8 \times 1 = 8)$

PART - C

Answer any six questions. Answer not to exceed one page. Each question carries a weightage of two.

19. List the functions of National Emergency Management Authority.

20. Examine the steps to be taken for mitigating the impact of earthquakes.

- 21. Explain different approaches to the management of environmental hazards and disasters.
- 22. Write a note on medical preparedness and mass casualty management.
- 23. Examine the role of media in disaster management.
- 24. What are the components of community preparedness plan?
- 25. Write a note on industrial disasters.

26. Write a note on tsunami which hit the Indian coasts a few years ago. (W = $6 \times 2 = 12$)

PART – D

Answer any two. Each question carries a weightage of four. Answer not to exceed four pages.

27. Discuss the pre-disaster stage preparedness.

28. Explain the various Disaster Mitigation Institutions.

29. Examine the impact of natural disaster on the environment and development. ($W = 2 \times 4 = 8$)