

K20U 1337

Reg. No. :

Name :

III Semester B.Com./B.S.W. Degree (CBCSS – Sup./Imp.) Examination, November 2020 (2014 – '18 Admns) General Course 3A11COM/CMN : DISASTER MANAGEMENT

LIBRAR

500

Time : 3 Hours

Max. Marks: 40

PART – A

Answer all questions. Each carries 1/2 mark.

- 1. Building up a picture, needs and resources of a community with the active participation of the community is called as _____.
- 2. Give the expansion of IASPEI.
- 3. Which is the agency concerned with verifying and enforcing the maintenance of standards in industrial organisations ?
- 4. The science of Earthquakes and related phenomena is known as

 $(4 \times \frac{1}{2} = 2)$

PART – B

Answer any four questions. Each carries one mark.

- 5. What are ecosystem services ?
- 6. Differentiate between disaster and hazard.
- 7. Explain Disaster Risk Reduction.
- 8. Explain rapid onset disaster.
- 9. What is an endogenous hazard ?
- 10. Give two examples for manmade disaster.

 $(4 \times 1 = 4)$

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PART – C

Answer any six questions (not exceeding one page). Each carries three marks.

- 11. Explain the different approaches to environmental hazards and disaster.
- 12. Describe the causes of landslides.
- 13. Explain the different types of droughts.
- 14. Explain the different volcanic time series or phases.
- 15. Explain the different stages in the development of cycle of tropical cyclone.
- 16. Write a note on Community Based Disaster Management.
- 17. Write a note on the flood of 2018 in Kerala.
- 18. Describe the precautions required to mitigate the impacts of earthquake. (6×3=18)

PART – D

Answer any two questions (not exceeding one page). Each carries eight marks.

- 19. Describe the various phases of disaster management cycle.
- 20. Explain the different types of environmental hazards and disasters.
- 21. Examine the impact of natural disaster on the environment and . development. (2×8=16)