RAMAKRISHNA SARADA MISSION VIVEKANANDA VIDYABHAVAN

GEOGRAPHY HONOURS\_SEMESTER - V

INTERNAL EXAMINATION : CC12 (DISASTER MANAGEMENT)

FULL MARKS – 30

TIME – 1hr. 30 minutes

DATE – 20.12.2021

A. Answer any one of the following questions : 10x1=10

(Each answer must be within 600 words)

1. Explain the factors responsible for the occurrence of earthquakes. Define epicentre and focus of an earthquake. 8+2 (AP)

2. Classify different environmental hazards. Define hazard preparedness. Classify it into different categories based on various levels? 2+3+5 (KD)

B. Answer any two of the following questions : 5x2=10

(Each answer must be within 150 words)

3. Explain the structure of a tropical cyclone with suitable sketches. (AP)

4. Differentiate between hazard and disaster. (AP)

7. Illustrate the hazard paradigm. (KD)

C. Answer any five of the following questions : 2x5=10

(Each answer must be within 50 words)

9. What is known as capacity building in hazard studies? (KD)

10. What is meant by the aftermath of a hazard? (KD)

11. What is HVA? (KD)

12. What preventive measures will you adopt during the occurrence of an earthquake? (AP)

13. State the favourable conditions required for the formation of a tropical cyclone. (AP)

14. Name four tropical cyclones mentioning their places of origin. (AP)

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