RAMAKRISHNA SARADA MISSION VIVEKANANDA VIDYABHAVAN

GEOGRAPHY HONOURS\_SEMESTER - VI

INTERNAL EXAMINATION : CC14 (DISASTER MANAGEMENT)

FULL MARKS – 40

TIME – 2 hrs.

DATE – 29.05.2023

A. Answer any one (within 600 words) of the following questions : 10x1=10

1. Why is Darjeeling hill region more prone to landslides? What preventive measures can be taken before the occurrence of a landslide? 5+5 (AP)

2. Explain the term ‘vulnerability’ ? Discuss different strategies of hazard preparedness. 3+7 (SM)

B. Answer any four (within 150 words) of the following questions: 4x5=20

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

4. Explain the characteristics of hazards and disasters. (ND)

5. Make a difference between natural hazard and man-made hazard. (ND)

6. What is meant by the hazard paradigm? (SM)

7. What are the processes for management to prevent the river bank erosion? (KD)

8. Discuss the impact of river bank erosion in a region. (KD)

C. Answer any five (within 50 words) of the following questions: 5x2=10

9. Define epicentre and focus of an earthquake. (AP)

10. What do you mean by catastrophic disaster? (ND)

11. What is a quasi-natural hazard? (ND)

12. Mention any four types of hazards and their prone areas in India. (ND)

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

11. Mention briefly the consequences of radioactive fallout over the environment. (KD)

12. What do you mean by radioactive substances? (KD)

13. Which are the major riverbank eroded regions of West Bengal? (KD)

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