C1062

Total Pages: 2 Roll No.

GE-521

Principles of Disaster Management

Master of Geo Informatics (M.Sc./M.A.GIS-21)

3rd Semester, Examination, 2022 (June)

Time: 2 Hours] Max. Marks: 80

Note: This paper is of Eighty (80) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

SECTION-A

(Long Answer Type Questions)

Note: Section 'A' contains Five (05) long answer type questions of Twenty (20) marks each. Learners are required to answer any Two (02) questions only.

 $(2 \times 20 = 40)$

- 1. Write an essay on Environment Damage Assessment?
- **2.** Explain the impacts on Climate change.

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- 3. Explain the concept of Risk.
- **4.** Define Disaster. Explain various types of Disasters.
- 5. Define Vulnerability. Explain various types of Vulnerability.

SECTION-B (Short Answer Type Questions)

Note: Section 'B' contains Eight (08) short answer type questions of Ten (10) marks each. Learners are required to answer any Four (04) questions only. (4×10=40)

- **1.** Bring out the difference between Natural and Man-made disasters.
- 2. What do you mean by Hazards?
- 3. Discuss transport and Industrial accidents.
- **4.** Write a short note on Earthquakes in India.
- **5.** Discuss Disaster Management Cycle and its stages.
- **6.** Discuss the various types of Disaster Preparedness.
- **7.** What do you mean by damage assessment?
- **8.** What do you mean by Reconstruction?

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