A-1049

Total Pages: 3 Roll No.

GE-521

(MAGIS/MSCGIS)

(Principals of Disaster Management)

3rd Semester Examination, 2024 (June)

Time: 2:00 Hrs. Max. Marks: 70

Note: This paper is of Seventy (70) marks divided into Two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given therein. Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

Section-A

(Long Answer Type Questions) 2×19=38

Note: Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each.

Learners are required to answer any two (02) questions only.

- Describe the difference between natural hazards and man-made hazards.
- 2. Discuss the role of the community in disaster preparedness.
- 3. In what ways do early warning systems, a component of development, enhance the ability of communities to prepare for and respond to natural disasters?
- Explain in detail the scenarios of disasters occurring in the state of Uttarakhand by describing the incidence of various disasters.
- 5. Write an essay on earthquakes with examples.

Section-B

(Short Answer Type Questions) $4 \times 8 = 32$

- **Note:** Section 'B' contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.
- 1. What is the primary goal of disaster management?
- 2. Define the term 'hazard' in the context of disaster management.

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- 3. Define natural disasters with some examples.
- 4. Write mitigation in brief.
- 5. Why do we need preparedness in disaster?
- 6. What is a disaster management plan?
- 7. Why do landslides occur?
- 8. What are the major disasters occurring in Uttarakhand?
