

Name:

Enrolment No:



UPES

End Semester Examination, December 2024

Course: Disaster Management

Program: INT-BMSC-Clinical research

Semester : V

Time : 03 hrs.

Max. Marks: 100

Course Code: HSFS3039

Instructions: Attempt all questions

**SECTION A**  
**(5Qx4M=20Marks)**

S. No.	Attempt all questions	Marks	CO
Q 1	Describe six pillars of earthquake Management.	4	CO1
Q 2	Explain Benefits of Mock drills	4	CO2
Q 3	Define role & responsibility of incident commander	4	CO1
Q 4	Write short note on Tsunami	4	CO2
Q5	Describe earthquake zone mapping in India with examples	4	CO1

**SECTION B**  
**(4Qx10M= 40 Marks)**

Q 6	Discuss causes & effects of Forest fire	5+5	CO2
Q7	Outline classification of Disaster Management	10	CO2
Q8	Analyze Objectives of National disaster policy 2009.	10	CO3
Q9	Illustrate the various classification, causes & preventive measures of Landslides. OR Appraise Management of disaster with a case study of recent disaster in Joshi math	10	CO3

**SECTION-C**  
**(2Qx20M=40 Marks)**

Q10	Evaluate characteristics, causes & measures for floods with suitable examples. OR Evaluate various types of floods with examples & measures for short-term, long-term protection from flood.	6+7+7	CO4
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Q11	Evaluate cyclone mechanism, effect & Management with suitable examples	7+6+7	CO4
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