Name:

Enrolment No:



UPES

End Semester Examination, December 2023

Course: Disaster Management

Semester: V

Program: Int BMSC Clinical Research& Int BMSC N&D-V

Time : 03 hrs.

Course Code: HSFS3039

Max. Marks: 100

Instructions:

	SECTION A (5Qx4M=20Marks)		
S. No.	Attempt all questions	Marks	CO
Q 1	Define the following terms: 1)Coping capacity 2)Risk	4	CO1
Q2	Describe impact of Landslide with a recent example	4	CO3
Q3	Define role & responsibility of Liaison officer	4	CO2
Q4	Explain EWS(Early warning system)	4	CO1
Q5	Write short note on disaster preparedness in university	4	CO2
	SECTION B (4Qx10M= 40 Marks)		
Q1	Explain Risk & Hazard assessment with suitable examples.	10	CO2
Q2	Write mechanism, effects & management of cyclones	10	CO4
Q3	Describe immediate impact & consequences of Bhopal gas tragedy	10	CO3
Q4	Explain various types of floods with examples. OR Flood forecasting, characteristics and causes of floods.	10	CO3
	SECTION-C (2Qx20M=40 Marks)		1
Q1	Explain types, causes, effects & mitigation of forest fire with a recent case study.	20	CO4

Q2	Describe mechanism, causes & prediction of Tsunami with a case study.		
	OR	20	CO4
	Write down causes, impact & management of earthquake with a case		
	study.		