

Model Question Paper
ANURAG Engineering College
 (An Autonomous Institution)
 III B.Tech. II Semester Regular Examinations, June -2025
DISASTER PREPAREDNESS & PLANNING MANAGEMENT
 (COMMON TO ECE&CSE)

Time: 3 Hours

Max.Marks:60

Section – A (Short Answer type questions)		(10 Marks)		
Answer All Questions		Course Outcome	B.T Level	Marks
1.	What is disaster?	CO1	L1	1M
2.	Define vulnerability.	CO1	L1	1M
3.	List the types of natural disasters.	CO2	L1	1M
4.	Write the safety norms of Covid-19.	CO2	L1	1M
5.	What are the physical impacts of disaster?	CO3	L1	1M
6.	Define capacity building.	CO3	L1	1M
7.	Draw the disaster management cycle.	CO4	L2	1M
8.	What are the policies of disaster risk reduction.	CO4	L1	1M
9.	Define sustainability.	CO5	L1	1M
10.	List out the development methods in disaster management.	CO5	L1	1M
Section – B (Essay Questions)				
Answer all questions, each question carries equal marks.		(5 X10M = 50M)		
11.	Distinguish between hazard and disaster.	CO1	L3	10M
OR				
12.	Briefly explain about vulnerability and resilience.	CO1	L3	10M
OR				
13.	Write in brief about causes, effects and mitigation measures of floods.	CO2	L3	10M
OR				
14.	List the manmade disasters. Explain any one of them.	CO2	L3	10M
OR				
15.	Illustrate disaster impacts.	CO3	L3	10M
OR				
16.	What are the structural and non structural measures in disaster management?	CO3	L3	10M
OR				
17.	Explain about post disaster environmental response.	CO4	L3	10M
OR				
18.	What are the roles and responsibilities of government in disaster management?	CO4	L3	10M
OR				
19.	Discuss the factors effecting vulnerability.	CO5	L3	10M
OR				
20.	Explain about reconstruction and development methods.	CO5	L3	10M