



R18 Regulation

Subject code:204EA

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous, Accredited by NAAC with 'A+' Grade)

B.Tech IV Semester Supplementary Examinations, February 2024

Disaster Management

(ME)

Maximum Marks: 70

Date: 26.02.2024 Duration: 3 hours

- Note:
1. This question paper contains two parts A and B.
 2. Part A is compulsory which carries 20 marks. Answer all questions in Part A.
 3. Part B consists of 10 questions. Answer any 5 questions which carry 10M.
 4. Each question carries 10 marks and may have a, b, c, d as sub questions.

Part-A

All the following questions carry equal marks (10x2M=20 Marks)		CO	BTL
1	What is environmental hazard?	CO1	L1
2	What is disaster management?	CO1	L1
3	Define risk management	CO2	L1
4	What is mitigation?	CO2	L1
5	Meaning of capacity building?	CO3	L1
6	What are the counter disaster resources?	CO3	L1
7	Give two examples of coping strategies	CO4	L2
8	What is coping strategy?	CO4	L1
9	What are the three stages of disaster management?	CO5	L1
10	List three pre-disaster activities to reduce the impact of cyclones	CO5	L1

Part-B

Answer any all the questions (10M X 5=50Marks)			
11	Distinguish between environmental stress, hazard and disaster giving examples. [10M]	CO1	L2
OR			
12	Explain the vulnerabilities to flood and earth quakes. [10M]	CO1	L2
13	Brief account on DRR. [10M]	CO2	L3
OR			
14	Write about crisis management in detail? [10M]	CO2	L1
15	Give Capacity building mechanism in detail. [10M]	CO3	L3
OR			
16	Describe disaster cycle with neat sketch. [10M]	CO3	L2
17	How to cope with disaster ?write its procedure? [10M]	CO4	L2
OR			
18	Explain the changing concepts of DM. [10M]	CO4	L2
19	How planning of disaster done ?explain in stages? [10M]	CO5	L2
OR			
20	Write about steps for formulating a disaster risk reduction plan? [10M]	CO5	L2

