

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
TELANGANA, WARANGAL – 506 002**

MPH FINAL YEAR DEGREE EXAMINATIONS: MAY, 2025

DISASTER PREPAREDNESS AND MANAGEMENT

Time: 3 Hours.

Max Marks: 70

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 10 = 20

1. Discuss the importance of integrating disaster preparedness into public health policy. How can public health officials play a proactive role in disaster risk management?
2. Analyse case studies of successful disaster management responses. What lessons can be learned from these examples to improve future preparedness and response efforts?

Write a short note on the following:

6 X 5 = 30

3. Describe the psychological support mechanisms necessary for disaster-affected individuals.
4. Explain the importance of data collection and analysis in disaster management planning.
5. Discuss the role of international organizations in disaster relief efforts.
6. Explain how climate adaptation strategies can reduce disaster risks.
7. Describe the process of developing an effective emergency communication plan.
8. Discuss the ethical considerations in disaster management and response.

Write briefly on the following:

2 X 10 = 20

9. Define "Disaster Risk Management (DRM)."
10. What is "Community vulnerability"?
11. Explain "Integrated disaster management."
12. Define "Environmental disaster."
13. What is "Public health emergency"?
14. Define "Preparedness exercise."
15. What is "Recovery planning"?
16. Explain "Hazard identification."
17. Define "Risk reduction strategy."
18. What is "Community engagement"?
