

Code No: 135CB

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech III Year I Semester Examinations, October - 2020

DISASTER MANAGEMENT

(Common to EEE, ME, ECE, CSE, IT, ETM, MMT, AE, MIE, PTM, MSNT)

Time: 2 hours

Max. Marks: 75

Answer any five questions
All questions carry equal marks

- 1.a) Discuss about the concept of disaster and approaches.
- b) Discuss about the factors responsible for major damage due to earthquake hazards. [7+8]
2. What is meant by Disaster management? Explain the process of disaster management plan. [15]
3. Discuss about the different aspects of disaster mitigation in detail. [15]
4. Discuss about the legislative support at the national level in disaster management. [15]
5. What is capacity building and discuss about strengthening capacity for Reducing Risk. [15]
- 6.a) Explain about strategies to deal natural and manmade disasters.
- b) Describe coping strategies and alternative adjustment processes. [7+8]
7. Discuss about the organizational structure for national disaster response management in India. [15]
8. Discuss about the disaster management Act and Policy in India. [15]

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