

COLLEGE OF ENGINEERING -PUNE.

(An Autonomous Institute of Govt of Maharashtra)

END SEM EXAMINATION-OCTOBER-2010

SYBTECH-Institute level Elective.

YEAR-2010-11

Branch--ILOE

Duration—3 hrs

Max Marks—50

Instructions to candidates:

- 1) All questions are compulsory.
 - 2) Neat Diagrams must be drawn wherever necessary.
 - 3) Figures to the right indicate full marks.
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- Q.1 Enumerate in detail the Challenges of Disaster Management in the 21st Century?
Explain the same with at least 01 Indian example? (10)
- Q.2 Describe in brief the Various Components of a Disaster Management Plan . (10)
- Q.3 Draw a flow chart for the Organizational Structure of Disaster Management?
Add a note on the role of State Govt in the organizational Structure? (10)
- Q.4 Describe in detail the Planning for Disaster MITIGATION with suitable Indian Case histories/Case histories of Western Maharashtra? (10)
- Q.5 Discuss in detail the following----- (Attempt Any two) 5 marks each
- a) Disaster Management Plan of India.
 - b) Risk Reduction Methods for Flood control
 - c) Consequences and Impact of TSUNAMI waves.

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