

Code No: 138GF

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year II Semester Examinations, December - 2020

INDUSTRIAL SAFETY, HEALTH, AND ENVIRONMENTAL ENGINEERING

(Common to CE, EEE, ECE, CSE, IT)

Time: 2 Hours

Max. Marks: 75

Answer any Five Questions
All Questions Carry Equal Marks

1. Explain in details general duties of the occupier. [15]
2. What are the reference cases for factory act 1948 definitions? Explain. [15]
3. What is the protection of coastline of India according to environmental act? Explain.[15]
4. What are the objectives of environmental protection act? Explain. [15]
5. Explain safety reports in terms of industrial activity. [15]
6. How occupiers prepare off- site emergency plan? Explain in detail. [15]
7. What are the special precautions against accidents? Explain in detail. [15]
8. Explain in details the occupational safety and health act of 1970. [15]

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