

B. Tech Degree VIII Semester Examination, April 2008

SE 803 LEGAL ASPECTS OF SAFETY

(1999 – 2001 Scheme)

Time : 3 Hours

Maximum Marks : 100

*(All questions carry **EQUAL** marks)*

- I. Trace the history of safety movement at the International level. How did the safety movement originate in India?
- OR**
- II. Discuss the objectives and functions of ILO. Explain the role of ILO in ensuring safe working conditions.
- III. Discuss the important health and safety provisions in the Factories Act.
- OR**
- IV. (a) Give a brief account of the welfare provisions in the Factories Act.
(b) Discuss the specific responsibility of the occupier in relation to hazardous processes.
- V. (a) Discuss the various benefits available to the employee as per ESI Act and Rules.
(b) Discuss the salient features of the Contract Labour Act.
- OR**
- VI. (a) Give a brief account of the various provisions in the Workmen's Compensation Act & Rules.
(b) How does the Employees Liability Act ensure the social security of the employees? Discuss.
- VII. (a) Discuss the various provisions in the Indian Electricity Act and Rules to ensure safety in electrical installations.
(b) Give an account of the provisions in the Petroleum Act regarding the safe storage and handling of petroleum and petroleum products.
- OR**
- VIII. (a) Explain the legal provisions regarding the transportation of hazardous materials.
(b) Explain the scope and objectives of IBR. How does it ensure the safe operation of a boiler?
- IX. Discuss the functions of State Pollution Control Board as per Air Act and Water Act. Explain the concepts of 'consent to establish' and 'consent to operate'.
- OR**
- X. (a) Discuss the powers vested with the Central Government as per the Environment (Protection) Act, 1986.
(b) EP Act is often referred to as an 'umbrella' Act. Why? Explain.

