POST GRADUATE DIPLOMA IN INDUSTRIAL SAFETY, HEALTH AND ENVIRONMENT MANAGEMENT PGDM (ISHE)

Term-End Examination December, 2011

MIS-002 : FACTORY ACT AND LEGAL REQUIREMENT

Time: 3 hours

Maximum Marks: 70

Note: (i) Attempt five questions in all. Question no. 1 and 2 are compulsory.

- (ii) All questions carry equal marks.
- **1.** Define *any four* of the following:

 $4x3\frac{1}{2}=14$

- (a) Safety Campaign
- (b) Good Housekeeping
- (c) Factory
- (d) Manufacturing Processes
- (e) Welfare officer
- 2. Write short notes on any four of the following:
 - (a) Revolving machinery with respect to section 30 of factories act 1948. $4x3\frac{1}{2}=14$
 - (b) Pressure vessels and safety devices.
 - (c) Safety in building.

- (d) Action against non compliances of legal requirement in a factory.
- (e) Assessment and Monitoring of chemicals.
- Giving a brief legislative history of Indian Factories 14
 Act from 1881 to 1948. Demonstrate the need for legislation for factories.
- 4. Give details of specific responsibilities of the occupier as per the factories Act 1948.
- 5. What are the Roles of competent Person with respect to cranes and lifting machines?
- 6. Discuss the provisions related to the power press and its application under the factories Act, 1948.
- 7. What are the responsibilities of the safety officer and Factory Manager in case of fatal accident during the manufacturing processes?
- 8. Explain the legal requirements in license and registration of industry under factories Act.