

00311  
POST GRADUATE DIPLOMA IN  
INDUSTRIAL SAFETY, HEALTH AND  
ENVIRONMENT MANAGEMENT  
(PGDISHEM)

Term-End Examination

June, 2010

MIS-002 : FACTORY ACT & LEGAL  
REQUIREMENT

Time : 3 hours

Maximum Marks : 70

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Note : (i) Attempt five questions Q.No.5 and Q.No.8 are  
compulsory.

(ii) All questions carry equal marks.

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1. Giving a brief legislative history of Indian Factories Act from 1881 to 1948, demonstrate the need for legislation for Factories. 14
2. Explain the Factories Act requirements for hoists, lifting machines, chains and ropes. 14
3. Describe the legal requirements in license and registration of industry under Factories Act'1948. 14
4. Give details of specific responsibilities of occupier as per the Factories Act' 1948. 14

5. Write short notes on *any four* of the following :
- (a) Revolving machinery with respect to section 30 of Factories Act' 1948. **4x3.5=14**
  - (b) Workers participation in safety management with respect to section 41G of Factories Act' 1948.
  - (c) Welfare Officer
  - (d) Pressure Vessels and Safety devices
  - (e) The responsibilities of occupier in disclosure of information with respect to 41B of Factories Act' 1948.
6. What are the Roles of Competent Person with respect to Cranes and lifting machines ? **14**
7. What are the responsibilities of the Safety Officer and Factory manager in case of fatal accident during the manufacturing process ? **14**
8. Define *any four* of the following : **4x3.5=14**
- (a) Hazardous Processes
  - (b) Worker
  - (c) Factory
  - (d) Manufacturing Processes
  - (e) Occupier
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