

**DIPLOMA IN MANAGEMENT IN INDUSTRIAL  
SAFETY, HEALTH & ENVIRONMENT DM  
(ISHE)**

00446

**Term-End Examination  
June, 2010**

**BIS-004 : FACTORIES ACT AND LEGAL  
REQUIREMENTS**

*Time : 3 hours*

*Maximum Marks : 70*

---

**Note :** (i) *Attempt five questions. Question No. 1 and 2 are compulsory.*  
(ii) *All questions carry equal marks.*

---

1. Write short notes on *any four* of the following : **4x3½=14**
  - (a) Occupier
  - (b) Safety of building
  - (c) Emergency standards
  - (d) Statutory requirements on cleanliness
  - (e) Powers of an inspector
  
2. Define *any four* of the following : **4x3½=14**
  - (a) Welfare
  - (b) Worker
  - (c) Factory
  - (d) Lifting tackles
  - (e) Employer Liability

3. Explain the duties and responsibilities of Safety Officer as per the Factories Act 1948. 14
  4. Explain the safety committee and its functions. 14
  5. Describe the requirements for rest room, canteen, First aid and how it varies with the number of workers. 14
  6. Enumerate the health problems arising out of industrialisation. Discuss the measures for health protection of workers. 14
  7. What is the role of the Safety Officer and Factory Manager in case of fatal accident during manufacturing processes ? 14
  8. Explain the types of problems modern health and safety managers can expect to confront in attempting to implement their programmes. 14
-