

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

**Term-End Examination**

**December, 2010**

**MIS-011 : FIRE APPRECIATION AND FIRST AID**

*Time : 3 hours*

*Maximum Marks : 70*

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- Note :** (i) *Attempt any five questions. Question no. 1 & 2 are compulsory.*  
(ii) *All questions carry equal marks.*
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**1. Write short notes on any four of the following :**

- (a) Fire Chemistry. **4x3½=14**  
(b) Fire Safety Policy.  
(c) Anti-dose for acidic and alkaline poisons.  
(d) First Aid Education.  
(e) Certification of First Aid Trainees.

**2. Define any four of the following :**

- (a) Fire Point. **4x3½=14**  
(b) Fire detector.  
(c) Mechanical Hazards.  
(d) Fire Triangle.  
(e) Burn.

3. Explain how you would provide first-aid training if you were responsible for setting up a programme at your company ? 14
  4. Describe the types of accidents due to electricity and discuss the preventive measures. 14
  5. What are the steps relating to first aid that a company should take beyond providing training? 14
  6. What is the role of first aid in responding to emergency? Describe the contents of a first aid kit. What are different elements of emergency planning? 14
  7. What are the electrical emergencies and explain the first-aid application in electrical industry ? 14
  8. Describe various precautions and fire protection to prevent fire accident. 14
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