

00646

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

**Term-End Examination**

**June, 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 : **4x3½=14**
  - (a) Contents of First aid box.
  - (b) Trapezium of Fire
  - (c) First Aid Training
  - (d) Fire Extinguisher
  - (e) Fire Precaution
  
2. Define *any four* of the following : **4x3½=14**
  - (a) Flash Point
  - (b) Communicable Diseases

- (c) Flammable Liquid
- (d) Fire Accident
- (e) Combustion

3. What is the most successful life-saving preparation for a fire disaster ? Explain in detail. 14
4. Explain the best ways to prevent an office fire. 14
5. What are the possible causes of electric fire due to wiring ? 14
6. What is first-aid and its scope ? Explain golden rules of first aid. Describe in brief the first aid procedures to follow for Chemical / hazardous industry. 14
7. What is Fire Certificate ? Why it is required ? 14
8. Describe the various methods of fire detection with particular emphases on automatic fire detectors. 14