

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

Term-End Examination

June, 2011

**MIS-009 : OCCUPATIONAL HEALTH
MANAGEMENT**

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. Define *any four* of the following : **4x3½=14**
 - (a) Inspection tour
 - (b) Occupational disease
 - (c) Negligence
 - (d) Health and safety at work place
 - (e) Concept of hazard analysis.

2. Write short notes on *any four* of the following : **4x3½=14**
 - (a) Risk assessment
 - (b) Event tree analysis
 - (c) Occupational safety
 - (d) Role of occupational hygienist
 - (e) Noise induced hearing loss

3. Explain the principle of health protection and care of occupational health and safety. 14
 4. What do you understand by the term "occupational diseases." ? Explain the different factors causing them. 14
 5. Write down the types of health hazard, risk identification with assessment and control measures to protect the human resource. 14
 6. Describe the safety measures required in excavation to avoid accidents. 14
 7. What are the factors influencing occupational health in a chemical industry ? 14
 8. Explain the causes of accidents on a construction site. List items of works prone to severe accidents on a construction site. 14
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