

00558

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

**Term-End Examination**

**December, 2012**

**MIS-006 : ENVIRONMENT MANAGEMENT  
(ISO-14001) AND OHSAS-18001 IN INDUSTRY**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : Attempt five questions in all. Question No.1 and 2 are compulsory. All questions carry equal marks.*

1. Define *any four* of the following : 4x3½=14
  - (a) Management representative.
  - (b) Occupational hazards.
  - (c) Risk assessment.
  - (d) Interested parties.
  - (e) Internal Audit.
  
2. Write short notes on *any four* of the following : 4x3½=14
  - (a) Hygienic environment.
  - (b) Occupational stress.
  - (c) Bio-waste management.
  - (d) Environment policy.
  - (e) Hazard and operatibility study. (HAZOP)

3. Describe roles, responsibilities, accountability and authority with respect to implementation of OHSAS 18001 and ISO -14001. 14
4. Explain the salient benefit of management review in ISO-14001 of Environment Management System for a sustainable development of the organisation and describe the tangible and intangible benefits to the organization. 14
5. What do you understand by the term “internal audit”? Explain how to conduct internal audit with check-list covering all aspects of EMS? 14
6. Give details of competency, training and awareness among employees to improve the environmental conditions at work places. 14
7. What are the clauses and contents of OHSAS-18001 documentation with brief details? 14
8. (a) How do you identify the needs for OHSAS-18001 training? 2x7=14  
(b) Describe a model training program with input requirement for updating the OHSAS-18001 implementation.