

00385

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

Term-End Examination

June, 2012

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

Time : 3 hours

Maximum Marks : 70

*Note : (i) Attempt five questions in all. Question No. 1 and 2
are compulsory.*

(ii) All questions carry equal marks.

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1. Define *any four* of the following : **4x3½=14**
- (a) Occupational Hazards
 - (b) Green House Gases
 - (c) Nuclear power plant Hazard
 - (d) Environmental Ethics
 - (e) Pollution
2. Write short notes on *any four* of the following :
- (a) Operational Control **4x3½=14**
 - (b) Interested parties
 - (c) OHSAS
 - (d) Annual Survey of occupational injuries and illnesses
 - (e) Hazard and Operability study (HAZOP)

3. Explain the legal requirements in implementation of ISO - 14001. 14
 4. Explain the term "internal audit". Also elaborate how to conduct internal audit with check - list covering all aspects of EMS. 14
 5. Describe the salient benefits of management review in ISO - 14001 of Environment Management System for a sustainable development of the organization. 14
 6. Distinguish between short term acute hazard and long term environmental hazard. 14
 7. What is the difference between orientation and in - depth safety training to improve the environmental conditions at work places ? Discuss the methods of in - depth or detailed safety training. 14
 8. What are the clauses and contents of OHSAS - 18001 documentation with brief details ? 14
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