

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

Term-End Examination

June, 2010

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

Time : 3 hours

Maximum Marks : 70

*Note : (i) Attempt five questions. Q. No 5 and 8 are
compulsory.*

(ii) All questions carry equal marks.

1. Describe roles, responsibilities accountability and authority with respect to implementation of OHSAS 18001 and ISO-14001. 14
2. What are the legal requirements in implementation of ISO-14001 ? 14
3. Explain the salient benefit of management review in ISO-14001 of Environment Management System for a sustainable development of the organization and describe the tangible and intangible benefits to the organization. 14
4. Explain the clauses and contents of OHSAS-18001 documentation with brief details. 14

5. Write short notes on *any four* of the following : 4x3.5=14
- (a) Hygienic environment
 - (b) Occupational Stress
 - (c) Bio-waste management
 - (d) Environmental policy
 - (e) Hazard and operability study (HAZOP)
6. What do you understand by the term "Internal Audit" ? Explain how to conduct internal audit with check-list covering all aspects of EMS ? 14
7. Describe a model training programme with input requirement for updating the OHSAS-18001 implementation. 14
8. Define *any four* of the following : 4x3.5=14
- (a) Pollution
 - (b) Operational Controls
 - (c) Continual improvement
 - (d) Interested parties
 - (e) OHSAS
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