

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

Term-End Examination

June, 2013

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) Pollution
 - (b) Operational Controls
 - (c) Continual improvement
 - (d) OHSAS
 - (e) Hazardous waste

2. Write short notes on *any four* of the following : 4x3½=14
 - (a) Reduce, re-use and re-cycle (3-R) approach
 - (b) Hazard identification
 - (c) Competency and environment awareness
 - (d) Human Error Analysis (HEA)
 - (e) Prevention of Pollution

3. What are the legal requirements in implementation of ISO-14001 ? 14
 4. Describe the conditions and factors that affect the occupational health and safety of workers. 14
 5. How do you evaluate the management commitment and compliance of ISO-14001 requirement with specific mention of legal requirement ? 14
 6. Explain the types of problems modern health and safety managers can expect to confront in attempting for implementing their programme. 14
 7. Distinguish between short term acute hazard and long term environment hazard. 14
 8. What is the difference between orientation and in-depth safety training to improve the environmental conditions at work place ? Discuss the methods of in-depth or detailed safety training. 14
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