

00475

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

Term-End Examination

June, 2014

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

Time : 3 hours

Maximum Marks : 70

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- Note :** (i) *Attempt five questions in all.*
(ii) *Question No. 1 and 2 are compulsory.*
(iii) *All questions carry equal marks.*
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1. Define **any four** of the following : **4x3½=14**
- (a) Pollution
 - (b) Operational Control
 - (c) Non-conformity
 - (d) Environmental Ethics
 - (e) Nuclear Power Plant Hazard
2. Write short notes on **any four** of the following :
- (a) Reduce, Re-use and Re-cycle (3-R) Approach **4x3½=14**
 - (b) Human Error Analysis (HEA)
 - (c) Bio-waste Management
 - (d) Occupational Stress
 - (e) Annual Survey of Occupational Injuries and Illness

3. Describe a model training programme with input requirement for updating the OHSAS - 18001 implementation. 14
 4. What do you understand by the term " Internal Audit" ? Explain how to conduct internal audit with check-list covering all aspects of EMS ? 14
 5. What are the legal requirements in implementation of ISO - 14001 ? 14
 6. Explain the types of problems modern health and safety managers can expect to confront in attempting to implement their programmes. 14
 7. Distinguish between short term acute hazard and long term environmental hazard. 14
 8. Define the term "industrial hygiene". Briefly explain the responsibilities of the modern industrial hygienist. 14
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