## 00305

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

## Term-End Examination June, 2012

MIS-009 : OCCUPATIONAL HEALTH MANAGEMENT

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.
- 1. Define any four of the following:

 $4x3\frac{1}{2}=14$ 

- (a) Mechanical Hazards
- (b) Work place stress
- (c) Noise exposures
- (d) Water pollution
- (e) Ventilation
- 2. Write short notes on any four of the following:

 $4 \times 3^{1/2} = 14$ 

- (a) Occupational health and Safety Policy.
- (b) Medical Surveillance
- (c) Tolerable risk
- (d) Thermal Pollution
- (e) Concept of Hazard analysis.

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- What are biological health hazards? Describe in detail about the biological agents and different diseases caused by them.
- Give details of factors causing physical hazard in 14 industry and explain their mode of prevention.
- 5. What is noise induced hearing loss (NIHL)? 14 What sound causes NIHL? How to prevent it?
- Write down the types of health hazard, risk identification with assessment and control measures to protect the human resources.
- 7. Explain check points to evaluate the performance of various functional areas with respect to occupational health management in a industry.
- 8. What are the provisions for health education, 14 counselling and training to prevent occupational diseases?