

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

00925

Term-End Examination

June, 2012

MIS-002 : FACTORY ACT AND LEGAL
REQUIREMENT

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: 4x3½=14
- (a) Safety in store
 - (b) Fire Safety
 - (c) Accident Report
 - (d) Occupier
 - (e) Worker.
2. Write short notes on *any four* of the following
- (a) Workers participation in safety management with respect to Section 41G of factories Act 1948. 4x3½=14
 - (b) The responsibilities of occupier in disclosure of information with respect of 41B of factories Act 1948.

- (c) Statutory requirements on cleanliness
 - (d) Work on or near machinery in motion
 - (e) Hoist and Lifts
3. How does factories act 1948 safeguards our environment ? 14
 4. Explain the Factories Act requirements for hoists, lifting machines, chains and ropes. 14
 5. There have been a lot of health complaints of workers working in your factory producing chemicals using concentrated sulphuric acid in the manufacturing process. Management is worried about the same. In such a set up, what are the steps to be taken from the health point of view ? 14
 6. What are hazardous processes ? What additional safety requirement are needed in the case of factory having hazardous process in its manufacturing process ? 14
 7. Give a brief note on welfare activities as per the Factories Act with reference to first Aid, Canteen, Creche and Welfare officer. 14
 8. 'XYZ' Tyre Industry seeks the help of a safety professional to advice it on the health measures to be taken in their industry. What advice would you render ? 14