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**BIS-009** 

## DIPLOMA IN INDUSTRIAL SAFETY, HEALTH AND ENVIRONMENT MANAGEMENT

DM (ISHE)

00817

**Term-End Examination** 

December, 2010

## BIS-009 : PERSONAL PROTECTIVE EQUIPMENT MANAGEMENT

Time: 3 hours

Maximum Marks: 70

Note:

- (i) Attempt five questions. Question No. 1 and 2. are compulsory.
- (ii) All questions carry equal marks.
- 1. Write short notes on any four of the following:  $4x3\frac{1}{2}=14$ 
  - (a) Safety Training
    - (b) Safe work environment.
  - (c) Fencing of Machines
  - (d) Personal Protective equipments at construction site
  - (e) Hygienic environment.
- 2. Define any four of the following:

 $4x3^{1/2}=14$ 

- (a) Hazards
- (b) Job safety analysis,
- (c) Specification of PPE
- (d) Environment
- (e) Inspection of PPE.

3.	What measures can be taken to encourage to use personal protective equipments such as hard hats, gloves, and safety boots?	14
4.	What are the Roles of competent person with respect to cranes and lifting machines?	14
5.	Do you think that film presentations showing the personal protective equipment scenes are of educational value? Justify your answer with the help of suitable examples.	14
6.	Explain in brief the types of personal protective equipments used in industry.	14

Describe in brief the importance of national and

international standards of specifications of

Explain the importance of quality management

personal protective equipments.

of personal protective equipments.

14

14

7.

8.