MIS–022

M. Sc. (Industrial Safety) (MSCIDS)/P.G. Diploma in Industrial Safety (PGDINDS)/P.G. Certificate in Industrial Safety (PGCINDS)

Term-End Examination

June, 2024

MIS–022 : INDUSTRIAL SAFETY : RULES AND ACTS

Time : 3 Hours   *Maximum Marks : 70*

Note : *Answer any seven questions, All questions carry equal marks.*

1. (a) What is safety in Industry ? Describe in brief the Industrial safety Management.   5

   (b) What is EMS ? How is it related to safety Engineering ?   5

2. (a) What is occupational safety training ? What is its significance in Industry ?   5

   (b) What are the amendments made in the factory Act 1948 ? Discuss.   5

3. (a) Discuss the welfare activities for which an occupier is held responsible towards women employees.   5

   (b) When does the occupier serve a notice ? What are the particulars to be furnished in the notice ?   5

4. (a) What is standardization ? Discuss the role of BIS in monitoring and maintaining standards.   5

   (b) What is safety audit ? What is its significance ? How it is differ from financial audit ?   5

5. (a) What do you understand about Factory Act 1948 ? Enumerate the objectives of the factories act.   5

   (b) Explain the provisions of holidays and leaves as prescribed under the Factory Act 1948.

6. (a) What do you understand by the term 'Liability' ? How do you approach liability with legal sense ?   5

(b) When was the Bopal Gas Tragedy occurred? What were the reasons for the accident ?   5

7. (a) Describe the provisions related to health under Factory Act 1948.   5

(b) Discuss the general penalty offences under section 92 to 106 a in factory act 1948.   5

8. (a) What were the violations found out by the enquiry committee during the Inspection of "VST Industries canteen works Vs Vazir Sultan Co. Ltd." Case.   5

(b) Briefly explain about the judgement related to computer related offences.   5

9. Write short notes on any two of the following :

5 + 5

(a) Disposal of Waste

(b) Hazard Identification

(c) Direct Loss and Indirect Loss.

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