

Roll No.

Exam Code : J-19

Subject Code—0701

**P.G. Diploma in Industrial Safety
Management EXAMINATION**

(Batch 2009 to 2017)

PRINCIPLES OF INDUSTRIAL SAFETY
PGDISM-01

Time : 3 Hours

Maximum Marks : 70

Section A

Note : Attempt any *Seven* questions. **7×5=35**

1. What are the basic principles of loss control ?
Explain.
2. “Accidents can lead to safety.” Comment on
the statement giving your reasons.
3. Define unsafe act and unsafe condition.

4. Write briefly on safety day.
5. List five common causes of accidents.
6. Give an overview of risk management.
7. Discuss the various elements of industrial safety.
8. Explain about welfare and working hours.
9. What are the types of Hazards ? Explain each hazard with suitable examples.
10. Write a note on economic losses and cost of industrial injuries.

Section B

Note : Attempt all the questions.

11. Describe the role of society, state and international agencies in safety movements in India.

Or

What are the various consequences of industrial accidents ? Discuss. **12**

12. What is job safety analysis ? Explain the steps involved in job safety analysis.

Or

What is meant by industrial safety ? Discuss the need of industrial safety in an organization.

12

13. "Ergonomics is concerned with people and the work that they do, the potential for error in their work and the effects of work on their health." Comment.

Or

What do you understand by Industrial safety ? How safety and productivity are related ? Explain. **11**