

Total No. of Pages:

**7204**

Register Number:

Name of the Candidate:

**DIPLOMA EXAMINATION, 2010**  
**(INDUSTRIAL SAFETY)**  
**(PAPER-III)**

**530. LOSS PREVENTION TECHNIQUES AND PROCEDURES**

Dec.)

(Time: 3 Hours

Maximum: 100 Marks

*Answer any FIVE questions (5×20=100)*  
*All questions carry equal marks*

1. Explain the objectives, functions and advantages of a safety organization.
2. Write about safety promotion and various publicity schemes.
3. List the human factors contributing to accidents.
4. Write about safety and psychology in a work place.
5. Write about Fault Tree and Event Tree in a work place.
6. Discuss HAZOP studies in detail.
7. Prepare a detailed checklist for safety inspection in a chemical plant.

8. Explain the steps to be taken to implement the safety procedure.
9. Discuss the remedial measures and rehabilitation of workers as post-accidental steps.
10. Write about the first aid treatment given with respect to electronic shocks respiratory problems, burns and bleeding.

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