Answer any FIVE questions.  

All questions carry equal marks.

1. Discuss various safety promotion and publicity schemes in detail.
2. Discuss different safety organizations and their role and objectives.
3. Discuss the relation between safety and psychology and its importance.
4. Explain different type of motivational theories and their application is loss prevention.
5. Explain the methods of hazard identification and analysis in detail.
6. Write short notes on  
   (a) HAZOP studies  
   (b) Job safety analysis.  
   (10 + 10)
7. Discuss the types and objectives of plant safety inspection in detail.
8. Discuss the various elements and standards of safety audit in detail.
9. Discuss the first aid against electric shock and respiratory problems.
10. Write short notes on  
    (a) Rehabilitation of workers  
    (b) Accident investigation.  
    (10 + 10)