

MAY 2016

P/ID 77808/PMS05

Time : Three hours

Maximum : 100 marks

PART A — (5 × 6 = 30 marks)

Answer any FIVE questions.

1. Discuss the importance of preplanned maintenance.
2. Describe the procedure for scheduling of Inspection work.
3. Write a note on Tickler File.
4. Explain the steps in Job Analysis.
5. How will you do maintenance work during shut downs?
6. Discuss the guidelines for preventive maintenance.
7. Discuss different types of Labour saving devices.
8. Describe a typical Incentive plan for Maintenance Management.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

9. Discuss the functions of Maintenance Engineering.
10. Explain how will you combine equipment data and maintenance and cost records.
11. Explain the steps involved in Maintenance Training Programme.
12. Discuss different types of Incentives.
13. Describe the design of machinery and equipment for Inspection.
14. Explain long term planning process in Preventive Maintenance.
15. List out and explain the various supplied in the maintenance store room.
16. Discuss the various safety measures involved in Maintenance store room.

PART C — (1 × 20 = 20 marks)

(Compulsory)

17. Present the case for planned maintenance and outline the basic elements of a planned maintenance scheme.
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