

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What do you mean by production system?
2. What is production control?
3. What is process production?
4. Define product sequencing.
5. What is preventive maintenance?
6. What is meant by Labour costs?
7. Define visualization of layout.
8. Define work study.
9. What do you mean by storage?
10. What do you mean by statistical quality?
11. Define inspection?
12. What is Total Quality management?

iv BBA → Production Management

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Explain the concept of production system with a suitable diagram.
14. Explain the principles and objectives of production planning and control.
15. Explain the various inputs of scheduling.
16. Explain the objectives of selecting an suitable plant location.
17. Describe the principles of good plant layout.
18. Explain the procedural steps for conducting Time Study.
19. Discuss the benefits of statistical quality control.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Discuss the short range strategies in production management.
21. Explain the major areas of maintenance in a company.

22. Describe the steps involved in planning layout.
 23. Describe the factors which influencing the plant location.
 24. Discuss the advantages of Decentralised Inspection.
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