Time : Three hours   Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1.   Define the term materials management.

2.   Explain about replenishment stock.

3.   Write a short note on stores planning.

4.   Derive the EOQ formula for the purchase model without shortages.

5.   What is value analysis?

6.   Explain about stock keeping.

7.   What is stock record?

8.   What is demand forecasting?

9.   Briefly discuss about the term MRP.

10.   What do you mean by the term costs trade-off?

11.   Define quantity discount.

12.   Briefly explain about ISO.

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Write the functions of inventory.

14. Explain about ABC analysis.

15. Briefly explain about the procedure for import purchase.

16. Write a short note on stores responsibilities.

17. Explain about the buyer seller relationship.

18. Write the functions of store keeping.

19. Explain about the duties of vendor management.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. State the importance of materials management.

21. Briefly explain about the VED analysis.

22. Explain in detail about dynamic purchasing.

23. What are the steps to be taken in order to protect and prevent the stores?

24. Discuss the various types of ISO.

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