

MAY 2015

**P/ID 77583/PMBL3/  
PMSL3**

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Time : Three hours

Maximum : 100 marks

PART A — (5 × 6 = 30 marks)

Answer any FIVE questions.

1. Explain the importance of maintaining inventory.
2. What is the relationship between inventory and profitability?
3. Write a note on Economic Batch Quantity (EBQ).
4. What is ABC analysis? What are the uses of it?
5. Differentiate FIFO method and LIFO method.
6. What are the uses of satellite tracking system?
7. What are the factors affecting the warehousing cost?
8. Explain the functions related to the codification of stock .

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

9. Explain the objectives and importance of inventory management.
10. Define standardisation. What are the uses of it?

11. Explain the various security measures to prevent losses in inventory management.
12. What is the role of production support warehouses?
13. Explain the various functions and operations of a warehouse.
14. What are the different types of inventories? What are the necessary aspects to be taken care in maintaining each type of inventory?
15. Explain the uses of computers in inventory management.
16. Explain the Kanban method and compare it with other methods of inventory management.

PART C — (1 × 20 = 20 marks)

(Compulsory)

17. Describe the various warehousing facilities available in India. What are the issues related to warehousing in India? According to your view, whether the warehousing facilities available in India are sufficient or not? Justify your answer and give your recommendations for improving the warehousing facilities in India.

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