MAY 2022 **P/ID 78008/RMBL3**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. Define Inventory Management

2. What do you mean by logistics costs?

3. State the purpose of inventory

4. Write a brief note on Material Requirements Planning?

5. What is Economic Batch Quantity?

6. Expand RFID.

7. Define Work in Progress Inventory

8. What is Satellite tracking system?

9. Define Warehouse Management.

10. What do you mean by Put-away in a Warehouse?

11. Define Consumption Based Planning.

12. What is Break Bulk?

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Outline the Principles of Inventory Management.

14. Mention the Costs associated with Inventory.

15. Describe EOQ Model of Inventory Control.

16. List out the benefits of Enterprise Resource Planning.

17. Infer the objectives of Risk Management.

18. Describe the different areas in a Warehouse.

19. Explain Planned Order Release in MRP.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Analyse the impact of Inventory on Total Logistics Cost.

21. Enumerate the Models of Inventory Control.

22. Describe the Methods of Inventory Valuation.

23. Elucidate the Functions of Warehousing.

24. Classify the Systems of Codification.

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