DECEMBER 2024 **P/ID 78006/RMBL1**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

Write a note on the following:

1. Build to order
2. Material handling
3. Packaging
4. Cross docking
5. Third party warehousing
6. Dispatch
7. Shipper
8. Facility cost
9. Service metric
10. Back ordering

11. Route Optimization

12. On-Time Shipping

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. State and explain the nature of logistics.

14. Bring out the competitive advantages of logistics.

15. Brief out the elements of logistics.

16. Write a detailed note on material handling.

17. What are the modes of transportation? Explain.

18. List out the benefits of warehouse.

19. Explain the financial issues in logistics performance.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Narrate in detail the functions of logistics management.

21. Discuss the steps involved in demand forecasting.

22. Illustrate the factors influencing the transport economics.

23. Discuss the factors which initiate warehouse operation.

24. Describe the Principles of LIS.

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