MAY 2023 **P/ID 78009/RMBL4**

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. What is Full Container Load?

2. Infer the uses of Refrigerated Trucks.

3. Describe Vehicle Acquisition in Logistics.

4. Write a brief note on Fleet Management.

5. What is Vehicle Routing Optimization?

6. Inspect the need of GPS Tracking Technology in Logistics Management.

7. Write short note on Logistics Scheduling.

8. Show the Purpose of an Operator's License.

9. How Tachographs works in Heavy Goods Vehicles?

10. What is Air Cargo?

11. Describe Hub-and-Spoke System in Air Transportation.

12. State the usage of an Airway Bill.

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Mention the Characteristics of Logistics Unit Load.

14. Discuss the factors to be considered in Vehicle Selection for Logistics Operations.

15. How Vehicle Routing and Scheduling Work in Logistics Operations? Explain.

16. How RFID is changing the future of Logistics? Explain.

17. Explain the Interior Layout of an Aircraft.

18. Elucidate the Process Flow of Airports

19. Illustrate the procedure of Handling COD Shipments.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Elucidate the key processes and Types of Operations in Logistics.

21. Enumerate the functions of a Fleet Management System.

22. Discuss the Regulations and Legislations regarding Road Transport Directive in India.

23. Classify the Types of Aircraft with their Functions.

24. Elaborate the procedures in Air Freight Import and Export.

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