DECEMBER 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 do you mean by Bulk Cargo?

2. Write short note on Expedited Freight.

3. Show the nature of a Logistic Vehicle.

4. What is a Trucking Fleet?

5. How Geo–fencing helps in Vehicle Routing?

6. Inspect the need of RFID Technology in Logistics.

7. What do Tachographs record in Heavy Goods Vehicles?

8. What is the maximum legal height of a Loaded Vehicle in India?

9. Examine the importance of IATA Codes.

10. Show the purpose of Aircraft Layout.

11. What is Aircraft ULD?

12. Name few Hazardous Air Cargoes.

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Infer the types of Road Freight Transport.

14. Describe Fleet Vehicle Acquisition Procedure.

15. Interpret the functions of Fleet Management.

16. Classify the types of Operator Licence.

17. Explain Airline Schedule Planning Process.

18. List the major manufacturers of Civil Transport Aircraft.

19. Mention the features of an Airway Bill.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Describe the types of Vehicles used in Logistics.

21. Discuss the Challenges and Issues in Vehicle Routing and Scheduling.

22. Elucidate the rules regarding Driver Licensing for Freight Vehicle Operations in India.

23. Illustrate Hub and Spoke Networks in Airline and Examine the effects of Airline Deregulation.

24. What documents are needed for International Air Freight Shipping and Pick-Up? Explain.

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