

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MBA Integrated– SEMESTER –IX-EXAMINATION – WINTER-2023**

**Subject Code:2597142****Date: 08-12-2023****Subject Name: Global Logistics and Supply Chain Management****Time:10:30 AM TO 01:30 PM****Total Marks: 70****Instructions:**

1. **Attempt all questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**
4. **Use of simple calculators and non-programmable scientific calculators are permitted.**

- Q.1 (a)** Define Global Supply Chain Management. Explain Various Factors Driving Global Supply Chain Management **07**
- (b)** Explain Various modes of Air Transportation. **07**
- Q.2 (a)** How does Technology contribute to the optimization of Supply Chain Processes on a Global Scale? **07**
- (b)** Give a thorough explanation of Types of Containers used and Classification of Containers in Global Logistics Management. **07**
- OR**
- (b)** Write a note on FCL and LTL in detail. **07**
- Q.3 (a)** Describe the different Global Logistics Management Intermediates. **07**
- (b)** Define Packaging. Explain the Legal issues of Packaging. **07**
- OR**
- Q.3 (a)** “Warehouse” has been used for Storage of Goods. Explain the various functions & activities of “Warehouse” in Global Logistics Management. **07**
- (b)** Explain Multi Modal types of Transportation & Pipeline Transportation used in Global Transportation. **07**
- Q.4 (a)** Digitalization is a necessary component of Global Supply Chain Management. Explain the significance of Digitalization in Global Supply Chain Management. **07**
- (b)** All businesses have challenges; what are the Contemporary Issues in Supply Chain Management? **07**
- OR**
- Q.4 (a)** A component of Global Logistics Management is Reverse Logistics. Describe the function of International Reverse Logistics. **07**
- (b)** Write a Note on Canals & Waterways & Rail & Road International Infrastructure. **07**
- Q.5 (a)** Briefly describe Global Supply Chain Financing **07**
- (b)** Write a sort on Container Freight Station and Inland Container Depot. **07**
- OR**
- Q.5 (a)** Define Ocean Transportation. Explain Major Important Sea Routes & Major Ports of India, World. **07**
- (b)** Write short note on Network Flow Models **07**

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