

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MBA INTEGRATED-SEMESTER-IX-EXAMINATION-WINTER-2024**

**Subject Code: 2597142****Date: 25/11/2024****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) India's port infrastructure is a vital part of the country's trade and commerce, what is the importance of port in India? **07**  
 (b) How you differentiate between a domestic and international logistics? **07**
- Q.2** (a) Which are the driving forces of Global supply chain management? **07**  
 (b) Explain following infrastructure in brief: 1.Rail and road infrastructure 2.Canals and waterways infrastructure **07**
- OR**
- (b) How does the communication infrastructure quality important for effective logistic management? **07**
- Q.3** (a) Choosing the right freight option explain the FCL and LCL shipping. **07**  
 (b) Describe key role played by Inland Container Depot and Container Freight Station. **07**
- OR**
- Q.3** (a) Important sea routes are currently disturb global supply chain management due high-profile piracy incidents, war, high traffic. write your opinions about this with suitable examples. **07**  
 (b) List down types of air craft and unit devices for effective global Air transportation. **07**
- Q.4** (a) Write Air freight packaging requirements as per IATA guidelines. **07**  
 (b) Impact of digital transformations are favorable or unfavorable for global supply chain management. **07**
- OR**
- Q.4** (a) Explain various types network flow diagram for global supply chain **07**  
 (b) Why Location of warehouse is important? which factors are consider for the selection of warehouse location? **07**
- Q.5** (a) Write your views about Global supply chain sustainability. **07**  
 (b) Write in detail cargo inspection checklist for Global Ocean transportations **07**
- OR**
- Q.5** (a) Describe contemporarily issues of supply chain risk. **07**  
 (b) What is GSCF ? how does it works? **07**

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