

GUJARAT TECHNOLOGICAL UNIVERSITY

MBA Integrated - SEMESTER– IX EXAMINATION – WINTER 2021

Subject Code: 2597142

Date: 25/11/2021

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.**

- Q.1** (a) Explain difference between Domestic and International Logistic **07**
(b) Define SCM and Explain various factors driving Global SCM **07**
- Q.2** (a) Explain in detail about types of containers and Classification of Container **07**
(b) Write a note on FCL and LTL **07**
- OR**
- (b) How Information Technology has transformed Supply chain Management **07**
- Q.3** (a) Define packaging. Explain briefly its functions and objectives. **07**
(b) Explain various types of services and type of vessels used for Ocean transportation. **07**
- OR**
- Q.3** (a) Explain warehouse function and various warehouse activities in detail. **07**
(b) Explain role of TIACA and tariff structures. **07**
- Q.4** (a) Explain various mode of Global Transportation. **07**
(b) Write a short note on Intermodal transportation and Pipeline transportation. **07**
- OR**
- Q.4** (a) Write a brief note on Supply Chain Analytics **07**
(b) Explain the role of IATA in global air transportation **07**
- Q.5** (a) Explain the material requirements for ocean and air cargo transportation. **07**
(b) Write a note on Port Infrastructure and Airport Infrastructure. **07**
- OR**
- Q.5** (a) Explain Currency Adjustment Factor and Bunker Adjustment Factor. **07**
(b) Explain International Reverse Logistic. **07**
