

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
BE SEM-VII Examination-Nov/Dec.-2011

Subject code: 171505

Date: 29/11/2011

Subject Name: Logistics & Supply Chain Management

Time: 10.30 am-01.00 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) Define Supply chain & Discuss the Supply chain with suitable example. **07**
(b) Explain the concept of Warehousing and Methods of Storage in detail. **07**

- Q.2** (a) Short note on “ Logistic Information System” **07**
(b) How the methods of storage are important in Logistic Management? Explain Briefly. **07**

OR

- (b) Explain “Logistic System Design” with suitable example. **07**

- Q.3** (a) Explain Decision phases in a Supply chain in detail. **07**
(b) Discuss the importance of Supply chain process. **07**

OR

- Q.3** (a) Short note on Supply chain forecasting management performance (SCFMP) **07**
(b) Short note on Collaborative planning forecasting and replenishment (CPFR). **07**

- Q.4** (a) Explain the role of Just in Time (JIT) in Supply chain management (SCM) **07**
(b) Explain the role of Inventory in Supply chain Management **07**

OR

- Q.4** (a) Short note on Built to Order Production in Supply chain management. **07**
(b) Explain the role of Marketing, Sales and R&D in Supply chain management. **07**

- Q.5** (a) Briefly explain the role of information systems & technology in Supply Chain. **07**
(b) Short note on Bull Whip Effect. **07**

OR

- Q.5** (a) Short note on E- Business Models. **07**
(b) Discuss the role of Supply chain management in the case of Mumbai Dabbawala. **07**
