Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VII • EXAMINATION - SUMMER • 2015

Subject Code: 172505 Subject Name: Supply Chain Management Time:02.30pm-05.00pm Instructions: 1. Attempt all questions.			Date:06/05/2015 Total Marks: 70	
		2.30pm-05.00pm Total Marks ons:		
	2. 3.	· · · · · · · · · · · · · · · · · · ·		
Q.1	(a) (b)	Evaluate Network Design Process using Decision Tree. Write a brief note on Collaborative Perspective in SCM.	07 07	
Q.2	(a) (b)	Explain in detail Supply chain decision making framework Which are the Inventory related Metrics influencing supply chain performance OR	07 07	
	(b)	What is the basic approach to demand forecasting?	07	
Q.3	(a)	Explain the implications of Electronic Data Interchange on Supply Chain operations	07	
	(b)	Write a brief note on the module of Logistic chain. OR	07	
Q.3	(a) (b)	Briefly describe Risk Management in IT Explain obstacles to Coordination in Supply Chain	07 07	
Q.4	(a) (b)	What are the issues in management of Reverse Supply Chain A producer has an estimated annual requirement of material as 72,000 units Cost of placing an order is Rs 50 per order and annual storage cost per material is Rs.5.Calulate: (1) Optimum lot size (2) Total Storage Cost (3) Total Cost of holding the Material OR	07 07	
Q.4	(a) (b)	How to achieve Agility in Supply Chain and its scope in industry. Briefly Describe A Case of News Paper in Supply Chain Management	07 07	
Q.5	(a) (b)	What is Data Mining & Bar Code? List out its implications in SCM. Briefly describe role of 3PL in present and future SCM stating its advantage. OR	07 07	
Q.5	(a)	Why in present context Customer Relationship Management (CRM) is gaining importance.	07	
	(b)	Explain the Reverse Flow procedure and its type.	07	
