

K. J. SOMAIYA INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH,

Vidyavihar, Mumbai- 400077

Program: PGDM (RM) – 2018 – 20

Subject: Logistics & SCM

Maximum Marks: 50

Duration: 3 hours

Date: 30TH March 2019

Note: Attempt any five questions. All carry equal marks (10)

Q 1: a) Describe the objectives and elements of supply chain management.

b) Explain forecasting and its influence on supply chain and logistics.

Q 2: a) Explain the Bull whip effect in supply chain management. How does it affect various players in SCM? Use suitable examples.

b) What is “e-procurement”? explain with examples.

Q 3: a) How does distribution requirement planning/manufacturing resource planning help effective supply chain management planning??

b) What is inventory planning? Explain with suitable examples.

Q 4: “Information Technology in Logistics and Supply Chain is revolutionizing the way we handle logistics.” Discuss the above statement in the light of emerging trends in Supply chain management.

Q 5: Describe the factors which play an important role in designing sustainable logistics & supply chain system?

Q 6: Write short notes on the below; (TWO MARKS EACH)

- a) Third Party Logistics (3PL)
- b) Integrated supply chain management
- c) Supply chain Performance Metrics
- d) Role of Warehousing in a Logistical systems
- e) Modes of transport