

SVKM's NMIMS
School of Distance Learning

Programme: ADSCM/ PGDSCM

Academic year: 2011 – 2012

Semester: IV

Subject: Advance Supply Chain Management

Course Old

Marks 70

Date: 03.01.2012

Time: 3.00 p.m. to 6.00 p.m.

Instructions:

Candidates should read carefully the instructions printed on the question paper and on the cover of the Answer book, which is provided for their use. Figure in brackets indicates full marks.

Q.1. Write briefly on any two of the following: (10 Marks)

- a. What are the 7 R's of LSCM?
- b. Essence of competitive advantage
- c. What is the New Model of Competition?
- d. Distinguish between MRP I & II

Q.2 Write Short Notes on any 2 out of 5 (10 Marks)

- a. Lean Thinking
- b. What is Reverse Logistics?
- c. Customer Managed Inventory
- d. Supply Chain Transactional Systems
- e. What is SMED?

Q.3. Attempt any 3 out of 5 (30 Marks)

- a. Describe the traditional supply chain methods, and distinguish it from the new product focused supply chain relationships.
- b. If a manufacturer owns and operates his own transportation activities it is known as 1 PL. Track this feature through progressive features of 2, 3, 4 & 5 PL systems. Also, give an overview of 3PL.
- c. Describe the concept and process of a SCOR model, with some examples.
- d. Make or Buy analysis involves a Total Cost Analysis technique to support decisions. Give a summarized overview of this technique.
- e. Briefly write the 7 principles of SCM. By an example, tell what do each of them mean.

Q.4. Answer the following questions (20 Marks)

- a. Give a brief overview of any 2 of the following SCM Tools: (a) SMED (b) CPFR (c) Employee Empowerment (d) Poka Yoke (e) Lean Manufacturing
- b. What are the components of Total Supply Chain Costs? Against each of these costs, recommend at least one innovative way to reduce costs.