

NMIMS – GLOBAL ACCESS SCHOOL FOR CONTINUING EDUCATION

Programme: DSCM/PGDSCM

Examination: December 2016
Subject: Supply Chain Management

Semester: II
Course : New
Marks : 70
Time: 11.00 a.m. to 2.00 p.m.

Instructions:

1. Answer to each new question to be started on a fresh page.
2. Figures in bracket indicate full marks.

Q.1) Attempt any 2 out of 4 **(Marks: 2X5=10)**

- a) What are the different types of service outputs that distribution channels produce?
- b) Explain in detail the SCOR model.
- c) Describe reasons to justify outsourcing as a corporate strategy.
- d) What are the four different types of supply chain uncertainty? Explain each uncertainty using suitable examples.

Q.2) Write Short Notes on any 2 out of 5 **(Marks: 2X5=10)**

- a) Four common approaches to forecasting
- b) Various types of distribution channels
- c) Novack's quantification pyramid
- d) Levels of Supply chain
- e) Multi-sourcing strategy

Q.3) Attempt any 3 out of 5 **(Marks: 3X10=30)**

- a) Describe in detail the various strategies that can be used for managing demand efficiently in the supply chain.
- b) What do you understand by CPFR? What are the business benefits of using CPFR?
- c) Materials management comprises of a number of sub-functions. What are the sub-functions associated with the materials function?
- d) Using relevant examples, explain the different types of benchmarking.
- e) Write a detailed note explaining the five classes of obstacles that can occur in the supply chain. How can a supply chain manager overcome them?

Q.4) Attempt both the questions

(Marks: 2X10=20)

- a) As a supply chain expert, you have been given the task of designing the supply chain of an organization. What are the basic parameters or requirements that need to be met and analyzed for designing the supply chain?
- b) Write a detailed note on any two techniques commonly used for continual improvement of the supply chain of an organisation.
