

SVKM's NMIMS
NMIMS Global Access – School for Continuing Education

Programme: DSCM/PGDSCM

June 2013 Examination
Subject: Logistics Management

Semester: II
Course: New
Marks 70

Date: 22.06.2013

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. Figure in bracket indicates full marks

Q1. Discuss or write short notes (Any 2 out of 4) (Marks: 2×5=10)

- a) Value Added Services
- b) Time series lot sizing
- c) Constraints to Inventory planning
- d) Logistics sub systems

Q2. Write short notes (Any 2 out of 4) (Marks: 2×5=10)

- a) Importance of Logistics in 21 st century.
- b) Fill Rate
- c) Automated High Rise Storage & Retrieval systems (ASRS systems)
- d) Types of Trailers

Detailed Questions:

Q3. Attempt any 3 out of 5 (Marks: 3×10= 30)

- a) Explain how logistics helps in customer value creation.
- b) Explain the various costs which have an impact on the Physical Distribution system.
- c) Explain the 3 approaches that can be used for inventory control in any type/size of operation.
- d) Explain the factors affecting Transportation Decisions.
- e) Why is Motor Carrier Freight transportation the most preferred method of product shipment.

Q4. Answer the following questions (Marks: 2×10= 20)

- a) What are the various port formalities to be done for goods clearance at PORTS?
- b) Discuss the four main decision domains in Supply Chain Management.
