

SVKM's NMIMS
NMIMS – GLOBAL ACCESS SCHOOL FOR CONTINUING EDUCATION

Programme: DSCM/PGDSCM

Examination: December 2016
Subject: Logistics Management

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

Date: 16.12.2016

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) Why is Logistics most important in business? Enumerate the activities involved in Logistics?
- b) What is Physical Distribution System? Explain the five major components of physical distribution operations,
- c) What do the following terms like: Presence Synergies, Industry Synergies, Operating Flexibility which are considered while designing Warehousing Strategy, mean to you?
- d) Enumerate the various steps involved in order inspection.

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

(Marks: 2X5=10)

- a) Enumerate the characteristics used in measuring the services in Logistics & which characteristic is more important?
- b) What is the significance / Importance of Logistics in Export Management? Discuss.
- c) Why do we control inventories?
- d) Discuss the characteristics of Material handling systems.
- e) What are the Types of Road Transport Organisations?

Q.3) Attempt any 3 out of 5

(Marks: 3X10=30)

- a) What is Economic Order Quantity? What does it determine? Write the formulae. What are the major assumptions & the EOQ adjustments that may be required?
- b) What do the following terms mean in Warehousing: Consolidation, Break Bulk and Cross-dock, Processing/Postponement, Spot Stock, Assortment & Production Support
- c) What are the different modes of transportation? Differentiate clearly their characteristics & the nature of material composition they generally transport.
- d) What is the role of Logistics in Supply Chain Management?
- e) What are the key functions in Channel Management?

Q.4) Attempt both the questions

(Marks: 2X10=20)

- a) Explain in detail the various cost elements involved in Physical Distribution Management.
- b) Discuss the principles that are important while designing the Warehouse.
