

K. J. SOMAIYA INSTITUTE OF MANAGEMENT STUDIES AND RESEARCH
Programs: PGDM (RM) 2017 – 19 – III TRIM
(Final Examination)
Logistics and Supply Chain Management

Maximum Marks: 50

Duration: 3 hours

Date: 31st March, 2018

Notes:

1. Answer any 5 questions. **All questions carry equal marks.**
2. Please make suitable assumptions, if required, and state these.
3. Please be brief and to the point. Answers given in point form would be preferred.

Question 1

How transportation cost is calculated. Explain how Transportation cost varies with product Density, Distance Travelled and Product load.

Question 2

What are different types of warehouse? What are economic benefits of having a warehouse?

Question 3

What are strategic, Operation and Tactical aspects of Logistics Management

Question 4

Write Short Notes on any **three** of the following:

- (a) Vendor Managed Inventory
- (b) Reverse Logistics
- (c) Factors affecting safety stock
- (d) ABC Method of Inventory Classification

Question 5

Explain the following (Any Three):

- a) Logistics practices in textile industry
- b) Logistics practices in Fertilizer industry
- c) Logistics practices in food processing industry
- d) Logistics practices in cement industry

Question 6

As a Logistics Consultant you are asked to prepare a comprehensive report on barriers to integrated logistics. What steps you would recommend to overcome these barriers justifying balancing the cost of overcoming these barriers with the potential benefits to the company?

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