Roll. No. | | | | | |

Program: MBA

Semester: III

Name of course: LOGISTICS AND SUPPLY CHAIN MANAGEMENT
Course code: MB (302) LS1

Time: 1.5 hours

MM: 50

Note:

(i) This question paper contains two sections- Section A and Section B
(ii) Both Sections are compulsory
(iii) Answer any two sub questions among a, b & c in each main question of Section A. Each question carries five marks.
(iv) Section B consisting of case study is compulsory. Section B is of 20 Marks.

SECTION A

Q1. Attempt any 2 questions.   (2x5=10 Marks)

a. Explain the importance of demand forecasting for industrial growth.   (CO1)
b. Compare the concept of logistics management for service and manufacturing industries.
                                                                              (CO1)
c. Compare material requirement planning and Just in Time.   (CO2)

Q2. Attempt any 2 questions.   (2x5=10 Marks)

a. Sketch the supply chain network with support of reverse logistics for any growing industry.
                                                                              (CO3)
b. Illustrate the concept of warehousing and distribution systems.   (CO3)
c. Defend the concept of JIT application in Indian industry.   (CO4)

Q3. Attempt any 2 questions.   (2x5=10 Marks)

a. Criticize the concept of push and pull in supply chain.   (CO4)
b. Design and analyse the logistics system for any industry.   (CO5)
c. Discover the processes and players in supply chain management systems.   (CO2)

SECTION- B

Q4. Case Study   (20 Marks)

The actual demand for the product for year 1998 was 21702 and the forecasted demand for the same period was 22000. Calculate the forecasted demand for the year 1999, if the value of the smoothing index is assumed as 0.5 and 0.7.