NEW

2015

MBA 3rd Semester Examination

LOGISTICS, TRANSPORT

AND

SUPPLY CHAIN MANAGEMENT

(Specialisation : Logistics and Supply Chain Management)

PAPER—LS-302

Full Marks : 100

Time : 3 Hours

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

1. Answer any *eight* questions :   8×5

    (a) Make a list of various kinds of supply chains and supply chain relationships giving suitable example of each.

(b) What is Multimodal transportation ? Discuss different types of it.

(c) Distinguish with examples Supply Chain Flows and Drivers.

(d) Outline and distinguishing features of a Service Supply Chain.

(e) What is 'Bullwhip effect' ? State major reasons of that effect.

(f) What is TQM ? State the role of TQM in SCM.

(g) Outline the importance of contract management in modern supply chain management.

(h) What all activities may encompass a Logistics Audit ? What are the key goals of such audit ?

(i) Enumerate the key elements of JIT.

(j) State the hazards and challenges in SCM.

(k) What is meant by the concept of 'Six Sigma' ?

(l) What according to you are the major challenges associated with implementing RFID ?

(Continued)

2. Answer any *four* questions :   4×10

    (a) Consider the supply chain for an automobile organization. Draw the supply chain and identify components of the supply chain. Also identify the involvement of different organizations in the supply chain.

                                          5+5

    (b) Define 'Reverse Logistics'. Identify the various stages in the Reverse Logistics process. Discuss the key issues of Reverse Logistics in the Automotive and Publishing Industry.

    (c) Distinguish between e-procurement and e-commerce. Discuss various models of e-commerce with suitable examples.

    (d) Briefly analyse the concept of Supply Chain Management and state the role of supply chain in managing materials, financial and information flows.

    (e) Elaborate the concept of value chain and state how it is relevant in creating value to supply chain.

(f) Elaborately state the concept of various types of Bar-Coding.

[Internal Assessment : 20]

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