



**CO 2956 – LOGISTIC AND SUPPLY CHAIN MANAGEMENT**

Date: 27-04-2016

Dept. No.

Max. : 100 Marks

Time: 01:00-04:00

**SECTION – A**

**Answer ALL questions**

**(10 x 2 = 20 marks)**

- 1) How the concept 'logistics' evolved?
- 2) Enumerate the three macro process of the supply chain of a firm?
- 3) In what way the aggregate planning supports the supply chain process?
- 4) What is the purpose of material planning in supply chain?
- 5) Explain how the internet supports the purchasing process?
- 6) Who are Third-Party Logistics (3PL) Service Providers?
- 7) Bring out the relevance of virtual inventory.
- 8) What is 'distribution storage with last-mile delivery'?
- 9) How information technology support the financial supply chain process?
- 10) What are the product lines offered by 'Oracle' to supply chain management?

**SECTION – B**

**Answer any FOUR questions**

**(4 x 10 = 40 marks)**

- 11) Enumerate the pressure the organization has to undergo to improve logistics.
- 12) Explain the basic steps involved in 'attaining strategic fit'?
- 13) Highlight the salient features of Distribution Requirement Planning.
- 14) Identify the factors that affect location and distribution costs.
- 15) How risk management in IT becomes crucial to the supply chain.
- 16) Explain how the financial supply chain becomes part and parcel of banking industry?
- 17) Elucidate the challenges faced by a concern while adopting the Electronic Commerce.

**SECTION – C**

**Answer any TWO questions**

**(2 x 20 = 40 marks)**

- 18) Outline the role played by storage and warehousing in a business organisation.
- 19) What are the factors that influence the supply chain network design decision?
- 20) Explain the importance of E-financial supply chain from the banks perspective.
- 21) As a Logistics consultant of an MNC, how will you tackle the following issues, while stabling your business profile in India:
  - (i) Framing policies
  - (ii) Minimising capital employed through outsourcing
  - (iii) Designing solution
  - (iv) Maximizing gross margin and customer retention.

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