

**JYOTI NIVAS COLLEGE AUTONOMOUS
SYLLABUS FOR 2018 BATCH AND THEREAFTER**

Programme: B.Com LSM

Semester: V

SOURCING FOR LOGISTICS & SUPPLY CHAIN

Course Code: 18BL506

No. of Hours: 60

COURSE OBJECTIVES:

- Understand the fundamentals of Supply Chain Management (SCM) including its role in an organization and in integrating firms in a supply chain
- To understand how logistics play an important role in the supply chain of a company.
- To develop skills for planning and designing the operational facilities of supply chain with the analytical and critical understanding.

LEARNING OUTCOMES:

- Effective application capabilities of their conceptual understanding to the real world business situations.
- To understand how logistics play an important role in redefining value chain excellence of firm.
- An understanding of the management components of supply chain management.

UNIT 1:

8 HRS

Sourcing

Definition. Approaches to sourcing. Sole sourcing – Single, Dual & Multiple sourcing arrangements. Tendering – Open, Restricted and Negotiated approaches. Intra - company trading and transfer pricing arrangement. Implications of international sourcing

UNIT 2:

12 HRS

External sourcing

Criteria for sourcing requirement from external suppliers – quality assurance, environmental and sustainability, technical capabilities, system capabilities, labour standards, financial capabilities. Award criteria – price, total life cycle costs, technical merit, added value solutions, systems, resources.

UNIT 3:

20 HRS

Financial supply chain management

Introduction, Sources of information on potential suppliers' financial performance, Physical SCM(concept only), Physical SCM vs Financial SCM, Effectiveness of financial SCM, Financial SCM-Importance, Objectives, Benefits (wrt consumers and companies)

UNIT 4:

10 HRS

Assessment of market data

Analyzing Suppliers' Market. Secondary Data on Markets & Suppliers. Indices that measure economic data. Process of obtaining tenders and quotations. Decision criteria for tenders and quotations. Criteria to assess tenders and quotations – use of weighted points system.

UNIT 5:

10 HRS

Legislative, regulatory & organizational requirements

Legislative, Regulatory & Organizational Requirements when sourcing from not-for-profit, private and public sector suppliers. Competitive tendering process. Timescales on tendering process. Procedure for award of contract. Regulatory bodies.

Skill Development:

- Blueprint on supply chain on overall performance and total cost.
- Case study and presentation on continuous improvement in SCM.

BOOKS FOR REFERENCE:

1. Donald Waters, Logistics An Introduction to Supply Chain Management, PALGRAVE MACMILLAN, New York.
2. John Gattorna , Handbook of Logistics and Distribution Management. 3. P. Fawcett, R. McLeish and I Ogden, Logistics Management.
3. D.M. Lambert & J R Stock, Richard D Irwin Inc., Strategic Logistics Management.
4. Logistics Management, Shagufta P - Kalyani Publisher