

MBPC4015 INTERNATIONAL LOGISTICS MANAGEMENT (3-0-0)

Course Objectives:

1. Gain insights into foundational concepts in international logistics, the global supply chain, transportation systems, and customs management, facilitating efficient global trade flows.
2. Develop proficiency in export sales contracts, contract negotiation, and international purchasing systems, ensuring effective management of global supply chains.
3. Develop skills in selecting international logistics operators, integrating logistics with supply chain management
4. Acquire expertise in optimizing international transport systems, considering factors such as speed, frequency, packing, and insurance, and benchmarking warehousing practices in global supply chain management

Module –I

Foundation Concepts in International Logistics, Managing the Supply Pipeline for Global Trade Flows, The Global Logistics Operators, Comparison between National and International Logistics, International Transport System, Globalization, and International Trade Environment. Factors Driving Global Supply Chain Management, Customs and Global Supply Chain Management.

Module –II

Export Sales Contract in International Logistics: Constituents of the Export Sales Contract, Contract of Affreightment: Terms of Delivery & INCOTERMS standards. International Purchasing Systems- Constituents, Strategy and its Interface with the Management of the Global Supply Chain, Negotiating the Contract,

Module –III

Selecting the International Logistics Operator, Criteria of Selecting the Third-Party Logistics Operator. Integrating International Logistics with Supply Chain: Trade-Offs in International Logistics, Multi-Modalism, Key Factors in a Transport Mode(s) & Trade-Off. Considerations of Speed, Frequency, Packing and Insurance in International Transportation. Warehousing & Benchmarking in Global Supply Chain Management, Supply Chain Cycle Time Reduction, Demand-Driven Supply Network in International Logistics.

International Transport Systems: Introduction to International Transport System- Basic Terms, Characteristics and Relations

Course Outcomes:

- CO-1: Develop a comprehensive understanding of international logistics concepts and their application in global trade.
- CO-2: Acquire proficiency in drafting export sales contracts, negotiating terms, and managing international purchasing systems, facilitating smooth transactions and supply chain operations.
- CO-3: Develop effective strategies for selecting third-party logistics operators and integrating logistics with supply chain management
- CO-4: Develop expertise in optimizing international transport systems and warehousing practices.

Books:

1. Alan E. Branch, Global Supply Chain Management, and International Logistics (Routledge)
2. Jean-Paul Rodrigue, Claude Comtois and Brian Slack, "THE GEOGRAPHY OF TRANSPORT SYSTEMS" (2009), New York: Routledge,
3. Douglas Long: International Logistics Global Supply chain management, Kluwer Academic Publishers
4. Asopa, V.N: Shipping Management: Cases and Concepts, Macmillan, New Delhi.
5. Lambert, D et al: Strategic Logistic Management, Tata McGraw Hill, New Delhi.
6. Morlok, Edward K. "The Freight Transportation System," Excerpted from CRC Engineering Handbook.