



# ONLINE CERTIFICATE PROGRAMME ON INTERNATIONAL TRADE LOGISTICS & GLOBAL SOURCING



#### **Introduction:**

The course aims at developing a systematic understanding of the vital role of Logistics in International Trade and Global Sourcing. It focuses on understanding of the different dimensions and the elements of International Trade Logistics and Global Sourcing ranging from Government policies, regulations, geopolitics to actual operations. The course aims at providing the concepts, issues and challenges including the risk and legal implications in Trade Logistics and covers various aspects of Global sourcing including policies, sourcing strategies, cultural diversity and risks.

# **Course Objective:**

- To understand the concepts of Global Logistics.
- How International Trade Logistics is differ from Domestic Logistics.
- What are the challenges in International Trade Logistics?
- What are the roles of Packaging, Warehousing, Material Handling and Economic Importance?
- What are the various modes of Transportations and its implication on Logistics?
- How to take precautions against frauds in Maritime Logistics.
- To understand Purchasing and Supply process.
- Understanding of Contracts and Negotiations

Target Audience: Middle Level and Senior Level Management.

Pedagogy: Live Online Interactive Sessions, Case Study Analysis, Assignments and Port/Industry visit.

**Relevant Industry:** Manufacturing, Trading, Service Organizations, Air Cargo handling industry, Aviation Industry, Logistics Industry.

# **Reference Materials:**

- Book: International Trade Logistics by Dr. Ram Singh (Oxford University).
- Management of Business Logistics by Coyle; Bardi; Langley Cengage Publications
- Contemporary Logistics by Paul R. Murphy, Jr., Donald F. Wood, PHI
- Logistical Management by Donald J. Bowersox; David J. Closs

#### **Session Plan:**

Session Plan (Each Unit : 1.5 Hours)							
S No.	Module No.	Session No.	Topics	Readings / Case Study			
Module 1	Introduction & Key Elements of International Trade Logistics	1st-2nd Session	Conceptual Framework of Trade Logistics, Interfaces between Marketing and Logistics, Logistics Performance Index(LPI),India's Logistics Indicators	International Trade Logistics: Dr. Ram Singh ,Oxford: Chapter 1 International Logistics: Global Supply Chain Management, Douglas Long, ISBN 1-4020-7453- 0: Chapter 1 to 4			
Module 2	Integrated Logistics & Sub System (Multi-Modal Transport)	3rd Session	Integrated Logistics System-Concept, need and definition	International Trade Logistics ,Dr Ram Singh, Oxford Chapter 2 Management of Business Logistics by Coyle; Bardi; Langley Cengage Publications: Chapter 11 http://www.concorindia.com/strat egies.asp			
Module 3	Warehousing and Material Handling	4th Session	Warehousing, Elements of Material Handling, Principles of Material Handling, Inventory Control,JIT Concepts	Contemporary Logistics by Paul R. Murphy, Jr., Donald F. Wood, PHI: Chapter 10 Logistical Management by Donald J. Bowersox; David J. Closs: Chapter 6 Management of Business Logistics by Coyle; Bardi; Langley Cengage Publications: Chapter 8			
Module 4	Packing Labelling and Marking in Logistics Operations	5th-6th Sessions	Need of Packaging in Trade Logistics, Packing vis-à-vis Packaging, Packaging and transport hazards, Precautions in Use of Packing Materials, Kinds of packaging.	Logistical Management by Donald J. Bowersox; David J. Closs: Chapter 9 Management of Business Logistics by Coyle; Bardi; Langley Cengage Publications: Chapter 8			
Module 5	Choice of Mode of Transport	7th- 8th Sessions	Importance of Transportation, Transport Principles, Factors affecting choice of transport mode, types of Transportation Carriers, Concept and Advantages and Multimodal Transport	Management of Business Logistics by Coyle; Bardi; Langley Cengage Publications: Chapter 9 & 10 Annual Report of Ministry of Surface Transports Annual Report of Ministry of Railway Annual Report of Ministry of Road Transport and Highways Bare Act: Multimodal Transport Act of India 1993			

Module 6	Transport Documents in Trade Logistics	9th -10th Sessions	Bill of landing, Air way Bill, Courier Receipt, Postal Receipt, Road Consignment Note, Forwarder, Multimodal Transport Document, Delivery Order, Carting Order, Gate Pass	http://www.transnow.org/publicat ion/final-reports/documents/TNW93-13.pdf http://www.maritimeeconomics.com/downloads/Girish_GUJAR.pdf:Growth of Containerization and Multi-Modalism in India,Girish_GUJAR
Module 7	Unitization & Role of Pallets & Containers in Multimodal Transportation	11th & 12th Sessions	Unitization of Cargo, Palletization of cargo, Standardization of Pallets & ISO Norms, Containerization in India, Air Cargo Containerization, Double- stack Containerization in Trade Logistics	International Trade Logistics ,Dr Ram Singh, Oxford Chapter 10 Annual Report of CONCOR Draft Policy on Maritime Development
Module 8	Role of ICDs and CFS in Multimodal Transportation	13th & 14th Sessions	Concept of ICD/CFS,Concept :Hub & Spoke, Distinction Between an ICD & CFS, Functions of ICDs, CFSs,Role/Advantages of ICDs/CFSs	Case Study 8 Report on Reducing Cargo Dwell Time; Ministry of Shipping; Government of India T.S. Sanjeeva Rao (Ch. VI-VIII), A Short History of Modern Indian Shipping
Module 9	Ocean Transportation	15th Sessions	Growing Importance of Ocean Transportation, Types of Cargo and its impact in shipping, Major Commodities Traded by Ocean Transportation, Classification of Vessels, Factors determining Ocean routes, nature of shipping trade, developments in World Shipping Services	Shipping Conference VS Shipper's Council :Case Study
Module 10	Liner & Tramp Shipping and Freighting Practices	16th -17th Sessions	Liner Shipping-Principles & Freight Structure, factors affecting freights, in Containerized trade, Basis of freight rate structure, FCL/LCL/Consol idation concept, FCL/LCL Calculations, Tramp Shipping Defined, Salient Features of Tramp Shipping, Chartering Explained, Types of Chartering	Indian Shipping Vol. 41 No. 10-11 Maritime Fraud – An Acute Problem by MCJ Clement Freight Forwarding Cart E. mc Dowell & Hewlen M Gibbs ( Ch.8), Ocean
Module 11	Marine Cargo Insurance	18th Sessions	Principles of Insurance, Types of policies available, Inclusions & Exclusions, Institute Cargo Clauses, Relationship with the Incoterms 2020, Precautionary Measures for fraud prevention	Annual Report of Ministry of Civil Aviation IATA Annual Report
Module 12	Maritimes Frauds & Recent Developments	19-20 Sessions	Maritime frauds: Genesis, Operational aspects and the way forward, Emergence of Dedicated Freight Corridors and their impact on logistics & Cargo movement from hinterlands to ports, challenges and	Sourcing and Supply Chain Management by Handfield; Monczka; Giunipero; Patterson, Cengage Learning, chapters-2,4 Trent, Robert J., and Robert M, 2002. Pursuing Competitive Advantage through Integrated Global Sourcing in LDCs, Academy

	suggestions for Improving Multimodalism in India	of Management Executive, 2002, Vol.15, No.2(may), pp.66-80.
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### **Learning Outcomes:**

After completion of the course, participants would be able to:

- To demonstrate a comprehensive analysis of the problem, (incorporating multiple perspectives), through application of most appropriate theoretical framework(s).
- To develop an innovative and implementable approach to solve the problem, backed with clearly defined strengths and weaknesses of the outcomes.

#### **Programme Details:**

**Commencement Date:** Mid-May 2023 **Schedule of Classes:** Saturdays & Sundays

Mode of Delivery: Online Sessions through MS Teams Platform

**Cost per Participant**: Rs. 20,000/-**Course Duration**: 30 hrs. (20 sessions)

Course Credits: 3 Credits

#### **How to Apply:**

- Participants are requested to fill the online form through the mentioned link.
- Last date to apply: 18<sup>th</sup> May 2023.
- Please ensure that all details are filled including the E-mail address. Incomplete applications will not be accepted.
- Tuition fee needs to paid be in two Instalments:

Instalment	Amount	Date of Payment
First Instalment	Rs. 12000/-	18 <sup>th</sup> May 2023
Second Instalment	Rs. 8000/-	9 <sup>th</sup> June 2023



#### Contact for query:

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