

## **Professional Training Programme on**

# Supply Chain & Trade Logistics 6 MONTHS LIVE ONLINE PROGRAMME

(August - February 2022)



## INDIAN INSTITUTE OF FOREIGN TRADE Deemed to be University

Under Ministry of Commerce and Industry,

Govt of India

www.iift.ac.in



### **INSTITUTE'S PROFILE:**

Indian Institute of Foreign Trade (IIFT) was established in 1963 as an autonomous body under the Ministry of Commerce & Industry to contribute in the skill building for the external trade sector of India. It has come a long way to successfully develop into a unique institution involved in imparting knowledge through Research and Training in International Business and Trade. The Institute was granted "Deemed to be University" status in 2002.

Over the years, IIFT has emerged as a national university with focus on Trade, Economics and International Business Management and Strategy, which is reflected in all major activities of the Institute viz. Research, Teaching and Training. IIFT has also contributed significantly towards the external trade sector of India through policy research and skill-building over the past six decades. The Institute has also emerged as a leading Business School in the country and has been consistently ranked among the top 10 B-Schools in the country.

The National Assessment and Accreditation Council (NAAC) recognized IIFT as Grade 'A++' Institution in its evaluations during 2005 as well as in 2015. University Grants Commission has graded the Indian Institute of Foreign Trade as Category –I Deemed to be University as per the provisions of the UGC [Categorization of Universities Regulations (only) for Grant of Graded Autonomy] Regulations, 2018. In 2021, it has been accredited by AACSB (Association to Advance Collegiate School of Business), a U.S. based quality accreditation and has entered in the premier league of top 15 Indian educational institutions.

### WHY SUPPLY CHAIN MANAGEMENT

Supply chain management plays a central role in the quality of life we enjoy every day. It makes products and services affordable, accessible and available to every human being in the planet. To be competitive in today's market, a businessperson must ensure that from raw materials to distribution, each aspect is in place, that's the only way businesses can compete in today's global marketplace. Ongoing global pandemic have made businesses realize the significance of designing & maintaining robust and resilient supply chains.

Today, supply chain management goes beyond operations and logistics and includes sustainability, security and innovation.

The program takes a holistic approach and educates students in the two major functional areas of supply chain management, which are supply chain operations and logistics.

### **KEY LEARNINGS**

- Supply chain Fundamentals
- Designing of supply chain
- Supply Chain strategies, complexities, andrisks
- Strategic Sourcing Decisions
- Sustainability & Technology in Supply Chain
- Principal, Practices & Procedures of shipping services
- Elements of International Trade Logistics



## WHO IS THIS PROGRAME FOR?



- Supply Chain Professionals
- Freight Forwarder, Operational Heads
- Manufacturing & Service Managers
- Business Heads & Entrepreneurs and all those engaged in Export Import directly or Indirectly
- Custom Brokers

### **PROGRAMME PEDAGOGY**



Learn with Real Life Case Studies 100% Online Programme

Live Lectures, Group Discussion & Presentation, Live Q&A Hands on Exercises

## MODULES

### **Module 1: Introduction to Supply Chain Management**

- SCM Concepts: From Farm to Fork
- SCM Elements: From inventories to Processes
- SC Features : From Lean to Green
- SC Trade-offs: From Efficient to Responsive
- SC Risks : From Endemics [local] to Pandemics [global]
- SC structures: From Intermediation to disintermediation
- SC Implementations: From Linear to Circular implementation
- SC Complexities: From Single Tier to Multi-tier SCs

## Module 2: Supply Chain Design & Mapping

- SC Value Analysis: Value added activities & Competitiveness
- Make or Buy Decision: Own Production, Contract & Fabless Manufacturing
- Buy: Purchasing Strategy, Supplier Selection & footprint
- Push or Pull SC: Innovative & Functional Products
- Supply Chain Mapping: Swim lane approach & Value Stream Mapping
- Life Cycle Analysis & Costing: Eco Design, KEPIs, Carbon management, foot printing

## **Module 3: Supply Chain Implementation**

- Sustainable Supply Networks
- Distribution Systems
- Inventory Control & Management
- Plant & Warehouse Location Decisions
- Supplier Ratings & Evaluations
- Sustainable ratings of Supply Chains
- Forecasting and Errors
- Logistics Decisions
- Supplier Involvement & New Product Development

## Module 4: Supply Chain Capacity & Quality

- Theory of Maximal Flow: Supply Warehousing Production Distribution Rates
- Waiting Line Theory: Idle time and capacity
- Theory of Constraint: Process & Sub-process Flows & Outputs
- Theory of Limits to Growth: Reinforcing, Overshoots and Stabilizations
- Quality Assessment: Process Capability Ratio & Six Sigma
- Technology as Capacity & Quality Enabler: Industry 5.0

## Module 5: Strategy & Sourcing

- Local vs. Global sourcing
- International vs. Global sourcing
- Sourcing processes

## Module 6: Key Elements of International Trade Logistics

Introduction; Concept and Importance of Trade Logistics

- Objectives of Studying Trade Logistics
- Trade Logistics and other Facets of Management: Relationship Explored
- Evolution of International Trade Logistics
- India's Logistics Indicators
- Logistics Performance Index (LPI) and its interpretation
- India's Competitiveness in Logistics
- Sub-system Elements in Logistics
- Role of CHA, Freight Forwarders, 3rd Party Logistics and 4th Party Logistics
- Case Study: Role of CONCOR as Integrated Logistics Service Provider in India
- Packing, Labelling and Marking in Logistics Operations
- Concept / Functions/Operations of ICD/CFS

### **Module 7: Custom Clearance for Exports and Imports**

- Role of Customs in Trade Logistics
- Process of Custom Clearance for Exportable and Importable Cargo
- Comparison of Duty Structure in India
- Assessment of Duties

### **Module 8: Transportation in International Logistics**

- Importance of Transportation Decisions
- Types of Transport Mode and Modal Characteristics
- Regulation of Multimodal Transport Operations in India
- Unitization and Role of Pallets and Containers in Multimodal Transportation

### **Module 9: Shipping Services**

- Evolving Nature of Global Shipping & Port Infrastructure
- Liner Shipping- Principles & Freight Structure
- Liner Freighting Practices; Liner Freight Tariff
- Liner Freighting in Containerized Trade
- Tramp Shipping
- Commercial Organization of "Tramp" Shipping
- Chartering Explained; Types of Chartering
- Main Clauses of Charter Party Agreements
- Procedure of Ship Chartering
- Role of Trans-chart

### **PROGRAMME HIGHLIGHTS**

- Programme Commencement: From August 25- Feb 5, 2022
- Schedule of Classes: Sunday (10:00 1:15 PM)
- Duration: 6 Months (60 hours)
- Programme Fee: Rs.50, 000/- + 18 % GST = Rs.59000/- (non-refundable,after admission).

### ASSESMENT

A minimum of 80% attendance to the LIVE lectures is prerequisite to make them eligible to appear in the examination. The course may require participants to work on Individual/group assignments and/or assessments. The main objective of such assignments/ assessments will be to help the participants apply their conceptual learning in the course to actual organization decision scenario. The participants will have to secure a minimum of 50% marks in each subject will be awarded the Certificate. Evaluation methodology is the discretion of the faculty. The methodology may include online assessment, assignment, presentation, projects or any other component as decided by the faculty. All internal and final examination will be conducted online. Students do not have to come on campus for the examinations.

### ELIGIBILITY

Graduation degree from recognized University OR Diploma holders with two years of post-diploma work experience.

### **MODE OF ADMISSION**

Candidates will be short-listed based on their profile- qualifications, experience etc. If required on-line interview will be conducted.

### **HOW TO APPLY**

Application form can be filled Online: click on the following link to apply online: <u>http://docs.iift.ac.in/pilotweb/osctl/</u>

- Last date of applications: 1st August 2022
- Note. Please ensure all details are filled including the E-mail address. Incomplete applications will not be accepted
- Short listed applicants will receive admission offer mail between 1<sup>st</sup> August 2022 – 10<sup>th</sup> August 2022
- Short listed applicants will submit the course fee to IIFT between 1<sup>st</sup> August 2022-15<sup>th</sup> August 2022



### **Programme Administration**

Dr. Charu Grover Programme Director Phone: 011-39147200 Ext. 414 Email: charu@iift.edu

#### **Admission Related queries**

Ms. Richa Dua Marketing Executive Phone: 9650875969 Email: richa@iift.edu

#### Fee Related queries

Mr. Bharat Khanijo Junior Assistant Phone: 011-39147200 Ext. 422 Email: bharat@iift.edu