

## **EMERGING FRONTIERS IN SUPPLY CHAIN MANAGEMENT**



Organized by

Institute of Chemical Technology - Indianoil Odisha Campus (IOC) Bhubaneswar



Sep 16 - 20, 2019

**Venue: ICT - IOC Bhubaneswar, Odisha** 

#### INTRODUCTION

In today's competitive business environment, companies are looking for means to become cost effective and responsive. Many business organizations have realized the magnitude of savings that can be achieved by planning and managing their supply chain activities efficiently and effectively. A marginal reduction in operating cost of the supply chain of an organization could provide a substantial benefit to the organization. The objective of the course is to equip managers with the concepts and practices of supply chain management in order to help them facilitate a better coordination with the suppliers and customers of their organization to augment total value addition for the goods produced. The programme also aims to discuss case studies and hands on exercises so that participants can identify inefficiencies in supply chain and propose method for improving the performance.

#### **OBJECTIVES OF THE COURSE**

- To introduce the participants to the fundamentals of supply chain management (SCM).
- To expose the participants to the recent developments in the principles and practices in the field of SCM.
- To enable the participants to take advantage of the existing theories and practices of SCM.

#### PEDAGOGY

The five-day program consists of classroom discussions and case study and hands-on exercise. The program will cover different innovative tools for supply chain improvement. Case study will focus on supply chain best practices and learning from the successes and the failures of organizations towards achieving an efficient and effective supply chain.

#### **WHO CAN ATTEND**

The program is designed for middle level officers, executives and engineers working in material planning, manufacturing, marketing, supply chain and related areas. Companies that want to take leverage on their supply chain practices as a competitive weapon will benefit from the programme. Organizations that are in a major supply chain restructuring mode will also get benefitted by nominating participants for the program.

#### **COURSE DELIVERABLE**

At the end of the course, the participants would be skilled in identifying the inefficiencies in their supply chain, different solution techniques to SC problems, use of different tools and techniques to design appropriate supply chain based on the competitive nature of the industry.



### **COURSE CONTENT**

- Strategic issues in supply chain management
- Managing supplier relationships and strategic sourcing decision
- Supply chain network design and operations
- · Transportation management
- SC integration, coordination and collaboration
- Analyzing supply chain performance
- · Managing risks in supply chain
- · Outsourcing and 3PL
- · ML and AI in supply chain management
- · Case study and group discussion.

### **SPEAKERS**

- Prof. Damodar Acharya (former director, IIT Kharagpur)
- Prof. N. Viswanadham (IISc Bangalore)
- Mr. Roger Lee (Director of Singapore Institute of Materials Management &Vice Chairman of the Asia Pacific Logistics Federation.
- Prof. Partha Priya Datta (IIM Kolkata)
- Prof. M. K. Tiwari (IIT Kgp)
- Prof. S. P. Sarmah (IIT Kgp)
- Prof. B. Mahanty (IIT Kgp)
- Prof. J. J. Thakkar (IIT Kgp)
- Prof. J. K. Jha (IIT Kgp)
- Prof. Shri Krishna Kumar (IIT Kgp)
- Mr. Amitava Bakshi (Tata Steel & Vicepresident India's supply chain professionals association)
- Mr. Ranjan Mohapatra (IOCL)
- Dr Shantanu Sinha (Hewlet Packard)

#### **ELIGIBILLITY**

Middle level managers, executives and engineers from industries practicing or involved with supply chain/logistics/related areas.

#### **APPLICATION & FEE**

The course fee for industry participants is Rs. 35,000/- (including GST @ 18%). The fee includes course materials, and participants fee, and the tea/snacks/lunch. It excludes boarding and lodging charges. The payment is to be made through a bank draft drawn in favor of DIRECTOR, ICTM-IOC payable at Bhubaneswar or through NEFT (Acc # 24282610000262, IFSC # SYNB0002428, MICR # 751025004, Bank & Branch address # Syndicate Bank, IIT Samantapuri, Khurda Dist, Bhubaneswar)

### **HOW TO APPLY**

The interested participants can apply to Dr. Swagat Mohapatra by filling in the Registration form provided with the brochure. Last date of registration is Sep 10, 2019.

## ADDRESS FOR COMMUNICATION

All queries regarding the program may be addressed to the coordinator:

Dr. Swagat Mohapatra
ICT-IOC Bhubaneswar,
IIT Kharagpur Extension Centre,
Behind Hotel Swosti Premium
Bhubaneswar, Odisha 751013
Tel: 8107678390 (M)
Email: sk.mohapatra@iocb.ictmumbai.edu.in

# **Management Development Program**on

# **Emerging Frontiers in Supply Chain Management**

(September 16-20, 2019)

#### REGISTRATION FORM

1. Name:			
2. Designation:			
3. Affiliation: 4. Highest Qualification: 5. Address for Correspondence:			
Mobile:			
Email:			
6. Payment Details (please tick	k): Online/Offline		
Amount DD./Cheq	que/NEFT No.:		
Date : Bank Name :			
Branch:			
	Signature of the Participant		

**Signature of the Sponsoring Authority** 

(With Seal)

### PROGRAM DIRECTORS

Prof. D. Acharya, former Director, IIT Kharagpur

Prof. S. P. Sarmah, IIT Kharagpur

Prof. J. K. Jha, IIT Kharagpur

Shri S.K. Sarangi, ICT-IOC Bhubaneswar

#### FOR FURTHER CONTACT

Director ICT-IOC Bhubaneswar IIT Kharagpur Extension Center Behind Hotel Swosti Premium Bhubaneswar, Odisha 751013 Tel. 0674 2651701

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Tata Chemicals Darbari Seth Distinguished Professor of
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Prof. B. N. Thorat
Director, ICT-IOC Bhubaneswar
Professor of Chemical
Engineering

#### **DIRECTOR'S MESSAGE**

Institute of Chemical Technology (ICT) Mumbai is a world class Deemed University having an elite status and Center of Excellence at par with IITs/IISc. The assessments held by National Institutional Ranking Framework (NIRF) of MHRD in 2019, ICT is placed at # 12 in Engineering, # 4 in Pharmacy, # 15 in universities, and # 27 in overall. ICT secured 115th rank among all the universities from Brazil, Russia, India, China and South Africa in the QS BRICS University ranking 2019. ICT was 6th in the ATAL Innovation ranking and per capita topmost. For the first time ICT will be included in Times Higher Education World Universities Ranking to be released in September 2019. Recently ICT has stretched its wings, opened up a new campus in the eastern part of India in Odisha with magnanimous support from Indian Oil Corporation (IOC), and named it as ICT – Indianoil Odisha Campus (ICT-IOC) Bhubaneswar.

Odisha is one of the fastest growing states in India and its economy is currently in a transition period from agriculture to industrial based economy. It is rich in minerals and contributes 10 % of total mineral production in the country. Odisha ranks number one as the aluminum producing state in the country. Moreover, it is one of the first state in India for surplus power generation and is a great contributor for nation's growth. Recently, several mega projects based on petroleum and chemical industry have come up in Odisha, enabling it as the Energy Gateway for the Eastern India. ICT – IOC in Odisha is conceived with the idea to introduce innovative courses with relevant industrial trainings. Experts from academics as well as from industries have designed the curriculums, and they have been introduced for the first time in India. Today the most successful and profitable business can by achieved by planning and managing the Supply Chain activities efficiently and effectively. We at ICT-IOC have come up for the first time in Odisha with such a 5 days course on Supply Chain Management. We have carefully chosen the speakers with the best skills and experience to your business solution.