

About IIT Kharagpur



Kharagpur - a dusty town tucked away in the eastern corner of India, famous until 1950 as home to the longest railway platform in the world - became the nursery where the seed of the IIT system was planted in 1951. IIT Kharagpur started its journey in the old Hijli Detention Camp in Eastern India, where some of the country's great freedom fighters toiled and sacrificed their lives for India's independence. Spurred by the success of IIT Kharagpur, four younger IITs sprouted around the country in the two following decades, and from these five came thousands of IITians, the brand ambassadors of modern India. It was the success of this one institution at Kharagpur that wrote India's technological odyssey.

The Institute takes pride in its relentless effort to provide the best platform for both education as well as research in the areas of science and technology, infrastructure designs, entrepreneurship, law, management, and medical science and technology. IITKGP is not just the place to study technology, it is the place where students are taught to dream about the future of technology and beam across disciplines, making differences enough to change the world.



Program Features/ Structure

Classroom lectures
Hands on exercises
Software demonstration
Discussion on cases and live problems

Program Schedule and Venue

25 – 27 November 2019
(9:30 AM – 6 PM)

IIT Kharagpur –
Department of Industrial
& Systems Engineering

Program Fee

Nil for TEQIP-III
sponsored participants

For others - INR
15,000/- (Fifteen
thousand) + GST @18%
per participant

Who will benefit (Eligibility)

Faculty members from TEQIP
III institute, Middle level
managers, Executives and
Engineers from industries /
organizations practicing or
planning Global supply,
sourcing and Contract
management activity.

Last day of Registration

20

October 2019

Accommodation

Accommodation will be
provided to the TEQIP-III
sponsored participants at the
campus Guesthouse. For other
participants, the same will be
provided on chargeable basis as
per rule.

How to Apply

Use the link: <https://erp.iitkgp.ac.in/CEP/courses.htm> to
apply ONLINE.



Payment if applicable is to be done **ONLINE** after getting
short listed for the program.

Contact Us

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NPIU

TEQIP-III

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME KNOWLEDGE INCUBATION FOR TEQIP

NPIU - A Unit of MHRD, Govt of India for
Implementation of World Bank Assisted Projects in Technical Education

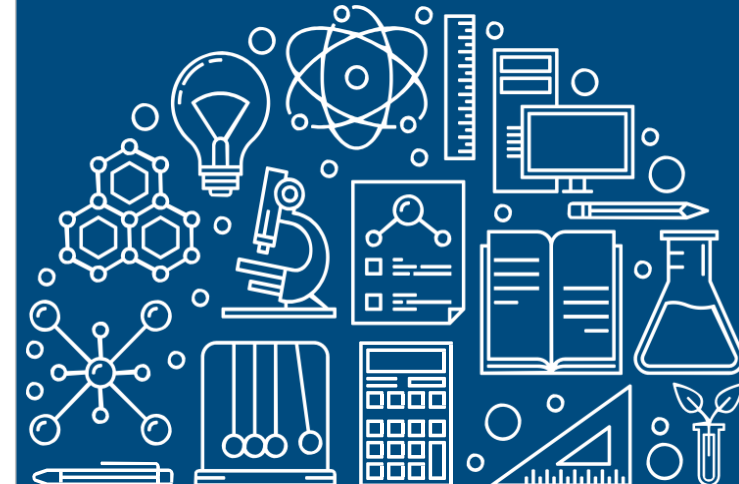
Indian Institute of Technology Kharagpur

TEQIP III sponsored Short term course

On

GLOBAL SUPPLY AND CONTRACTS MANAGEMENT

25 – 27 November 2019



Introduction / Overview

In today's competitive business environment, a company procures goods and services from different sources including foreign suppliers. Global supply is a dynamic multinational network of a company. Unforeseen events such as natural disasters, supplier's reputation loss, opportunistic behavior of the supplier, eco-friendly practices, terrorism, etc., have made purchasing decisions of organization more complex. Academia and industrial practitioners have acknowledged that organization performance to a great extent depends on its supply management practices.

In contemporary sourcing strategies, procurement through supply contracts has a significant preference over the other modes of procurement. Many companies often prefer supply contracts with their suppliers to procure raw materials and assemblies/components. Numerous supply contract models are being proposed by the suppliers pertinent to the nature of their business. Negotiating the best supply contracts with each supplier and selecting the right contracts is a crucial task.

Program Objectives

The main objectives of the workshop are as follows:

- Exposing participants to the fundamentals and methodology of Global supply management, its opportunities and threats.
- Enhancing the participants' knowledge on effective network design and transportation of materials.
- Exposure to different techniques regarding supplier selection, evaluation and its implementation.
- Providing exposure to different types of supply contracts and the rationale behind its selection and application.

What you will learn

Course Content

- Global supply management
- Strategic sourcing and contracts management
- Supply chain network design
- Transportation management
- Supplier selection management
- Risk management
- Simulation
- Case study and group discussions

Course Deliverables

At the end of the course, the participants would be skilled in global sourcing, techniques and evaluation of suppliers and the design of the distribution and transportation networks. Also be equipped with the use of relevant software. Also they would be exposed to different types of contracts, its selection and proper management. The course would help the participants to understand the importance of global supply and contract management and its implementation issue in real world.

About the Faculty

Principal Coordinator

Prof. S. P. Sarmah

Dr. S.P. Sarmah is currently a professor and Head of the Department of Industrial & Systems Engineering, at IIT Kharagpur. Before his career in academe, he worked in industry for nearly four years. He has published in various leading international journals such as European Journal of Operational Research, International Journal of Production Economics, Mathematical and Computer Modeling: International Journal, Transportation Research Part E, Computers & Industrial Engineering, Journal of Cleaner Production, Applied Mathematical Modeling, Applied Intelligence and many others. Professor Sarmah has also participated and presented papers in many scholarly conferences. He is also a reviewer of many international journals. Apart from teaching and research, Prof. Sarmah is actively engaged with industry consultancy projects and conducted many short-term courses for academia and industry personnel.

Co-Coordinator

Prof. Jitesh J. Thakkar

Dr. Jitesh Thakkar is an Associate Professor at the Department of Industrial and Systems Engineering, Indian Institute of Technology (IIT) Kharagpur, India. He has published research in the areas of Lean & Sustainable manufacturing, Supply Chain Management, Quality Management, Small and Medium Enterprises and Performance Measurement. The publications have appeared in the leading journals such as Journal of Cleaner Production, Production Planning and Control, Computers & Industrial Engineering, International Journal of Advanced Manufacturing Technology, Journal of Manufacturing Technology Management, and International Journal of Productivity and Performance Measurement. He is an Editorial Board member and Guest Editor for International Journal of Lean Six Sigma, Emerald. He is a Guest Editor for Electronics Commerce Research and Applications, Elsevier. He extends his services as a reviewer to the reputed international journals like International Journal of Production Economics, International Journal of Production Research, Production Planning and Control, and International Journal of Productivity and Performance Management. He has trained Corporate Managers in Lean Manufacturing, Process Excellence, Six Sigma, Value Engineering, Project Management, Quality Management, Supply Chain Management and Statistical Decision Making. He has also trained Teachers in Research & Publication and Teaching & Learning.

