Indian Institute of Information Technology, Allahabad, Prayagraj
Department of Management Studies

Self-Financed Course-cum Workshop on
"Supply Chain and Logistics - Modeling and Analysis"
(January 22-23, 2021)
(Online Mode)
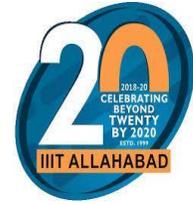
1. Objectives of the Course:

The workshop is being organized with intent to provide recent developments and research practices in the field of Logistics and Supply Chain for the students, researchers and practitioners. It is aimed to provide an understanding about the principles and practices, knowledge required in the increasingly complex global business environment and rising difficulties in competitive positioning of firms. In this regard the following objectives are expected to be achieved through this workshop;

- To understand the various nuances and challenges of Supply Chain and its design complexities
- To understand how Logistics, Supply Chain Operations, Channels of Distribution fit in to various types of Businesses
- To understand how Warehouse and Inventory Management and other functions in Logistics fits into Logistics & Supply Chain Management
- To develop research orientation and gain insights in Operations domain

This workshop also aims to include the various aspects of businesses that are changing due to new innovations across the domains. The business dynamics swiftly transforming the very design of businesses and business models amid international collaborations and global competitions. The scale and speed is becoming competitive upside for businesses. The increasing use of IT infrastructure and services and advance data analytics are becoming core of business sustenance and keeping the firms ahead of times.

The workshop is aimed to enable students understand the importance and dynamics of a firm's physical distribution functions and management of its supply chain and to develop research aptitude.

2. Major Topics:

- Change in Business dynamics and its Operations
- Introduction to Supply Chain and Logistics Management
- Applications of emerging technologies in SCM
- Managing the Supply Chains under Disruptions
- Role of Supply Chain Contracts
- Big Data Analytics in SCM
- Mathematical Modelling in solving Transportation problems
- Warehouse Space Calculation and Product Space Allocation
- Application of Industry 4.0 in supply chain management

3. Speakers Involved:

a. **Main Coordinators**
      i.   Dr. Vineet Tiwari, Assistant Professor, IIIT Allahabad
      ii.   Dr. Sudipta Das, Assistant Professor, IIIT Allahabad
      iii.   Dr. Suneel Yadav, DIC Coordinator, IIIT Allahabad

b. **Invited Speakers**
      i.   Prof. G.P. Sahu (MNNIT Allahabad)
      ii.   Dr. Anupam Ghosh (IIT Kharagpur)
      iii.   Dr. Shalabh Singh (IIM Raipur)
      iv.   Dr. Niraj Vishwakarma (FMS, BHU)
      v.   Dr. Vipin B (IIT Kanpur)
      vi.   Dr. Sarat Kumar Jena (XIMB, Bhubaneshwar)
      vii.   Dr. Harsh Vardhan Samalia (NITTTR, Chandigarh)

4. Target Audience:

- UG/MBA/M.Tech Students
- PhD students
- Faculty of Various Colleges
- Personnel from Industries

5. Registration Fee

UG/M.Tech/MBA/PhD Students of IIITA:	Rs. 400
Students (External):	Rs. 590*
Faculty (External):	Rs. 590*
Industry Personnel:	Rs. 590*

      Note: * including GST charges for external candidates

6. Methodology:

The workshop would be a mix of lecture; practical sessions such as brainstorming; case studies and experience sharing between participants and resource persons.

7. Key benefits

After attending this workshop the participants will be able to understand the challenges, prospects, issues, concerns, opportunities and development and enhancement of research aptitude in the field of Logistics & Supply Chain Management.

8. Registration Process

The registration to this programme will be through online mode only. To apply online, follow the following link:
https://apply.iiita.ac.in/event/register/

Or

Deposit the appropriate amount in the account given in the registration form given at the end of this brochure, write the transaction detail on the form, scan and mail it to organizer.

Or

Scan the above QR code for UPI payment or pay using the UPI Id and fill the form and mail it to vineet.tiwari@iiita.ac.in   OR   sudipta.das@iiita.ac.in

UPI Id: info.accounts.iita@sbi

9. Contact:

I.   Dr. Vineet Tiwari, Assistant Professor, Department of Management Studies, IIIT-Allahabad, 0532-292 2434

II.   Dr. Sudipta Das, Assistant Professor, Department of Management Studies, IIIT-Allahabad 0532-292-2183

For more details, please visit the above website

REGISTRATION   FORM

2 Days Workshop
On
<u>Supply Chain and Logistics - Modeling and Analysis</u>

Name of Participant: ---

Category (Student/Faculty etc):------------------------------------ **Place:**--------------------------------

Contact Number: ------------------------------------ --**Email ID :**---

Payment Mode: UPI id/QR code ☐   Account Transfer (RTGS) ☐

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*<u>**Note-**</u> Scanned Copy of the Registration Form and Payment Details has to be sent to:
vineet.tiwari@iiita.ac.in   OR   sudipta.das@iiita.ac.in

<u>Contact Details</u>

Dr. Vineet Tiwari &   Dr. Sudipta Das
Department of Management Studies,
Indian Institute of Information
Technology, Allahabad

Emails: vineet.tiwari@iiita.ac.in
          sudipta.das@iiita.ac.in

Phone: 8109228418; 7800298298;8900640870

<u>Account Details</u>

(For Account Transfer)

A/c Name: Indian Institute of
Information Technology Jhalwa
Allahabad
A/c No.: 30996838478
Bank Name: State Bank of India
Branch: Jhalwa (10891)
IFSC: SBIN0010891