

Event Details	
Event Name	Expert Talk
Topic	Data Driven Supply Chains and Digitalisation in Supply Chain
Date	2024-09-27 to 2024-09-27
Mode	Offline
Venue	LH 104, Rockefeller Block, Chitkara Business School
Organizer Name	Dr. Neeraj Anand, Department of SCM & General Management
Resource Person	Ms. Supriya Avalaskar Supply Chain Planner and Resource Coordinator for Materials
No. of Participants	60
SDG No	SDG 4: Quality Education, SDG 9: Industry, Innovation and Infrastructure

Objective:

- To educate participants on the significance of leveraging data in supply chain management for improved decision-making.
- To familiarize attendees with tools like Power BI and IoT that facilitate better data management and analysis in supply chains.
- To provide insights from Ms. Avalaskar's experience in managing carbon black supply, particularly during geopolitical disruptions.
- To explore how technologies like RFID and sustainable materials (e.g., orange peels in tires) are transforming supply chain practices.

Description:

Ms. Supriya Avalaskar, Supply Chain Planner and Resource Coordinator for Materials in Asia and Europe at Michelin, delivered an insightful online session on 'Data-driven supply chains and digitalization in Supply Chain' to the MBA (L&SCM) 2024-26 batch on September 27, 2024. In her presentation, she emphasized the critical importance of high-quality data in effective supply chain management. Ms. Avalaskar elaborated on how modern tools such as Power BI and IoT are instrumental in enhancing data utilization, enabling companies to operate more efficiently and make informed decisions. She shared her firsthand experience in managing the supply of carbon black, a vital component used in tire manufacturing, detailing the strategic steps Michelin undertook during supply disruptions stemming from geopolitical tensions in Russia. Furthermore, she highlighted Mahindra's innovative use of RFID technology to track rubber supplies, showcasing how real-time data can significantly improve operational efficiency. In addition to these examples, Ms. Avalaskar discussed Michelin's commitment to sustainability, particularly through the incorporation of orange peels into their tire production process, which reflects a growing trend towards eco-friendly practices within the industry. She concluded her session by addressing the advantages of automating procurement processes and how organizations can navigate challenges related to automation by enhancing data management practices and investing in team training. This comprehensive approach not only streamlines operations but also positions companies to adapt swiftly to market changes and customer demands.

Outcomes:

- Participants gained a deeper understanding of how data-driven strategies can enhance supply chain efficiency and effectiveness.
- Attendees learned about specific tools and technologies that can be implemented to improve data handling and operational performance.
- The session provided a clear view of real-life challenges faced by companies, particularly regarding supply disruptions, and how to address them.



Speaker delivering the Online session(27-09-2024)



Students interacting with the Speaker during session (27-09-2024)



Vote of Thanks by Student Representative (27-09-2024)



Students of MBA LSCM 2024 Batch attending the session (27-09-2024)