



Symbiosis International (Deemed) University

Constituent Institute's

Symbiosis Institute of Operations Management, Nashik

Presents

International Conference on Operations & Supply chain management (ICOSCM 2023)

Future of Industry 5.0 in Next Generation Supply Chains: Challenges and the Way Forward



16th December,
2023

Symbiosis Institute of Operations Management, Nashik, under the gamut of Symbiosis International (Deemed University), is the pioneer in operations management education in India. With its rigorous academic curriculum, experienced faculty, extensive alumni network and industry-driven projects, SIOM is recognised for fostering innovation, creativity, and excellence in operations management education.

SIOM organizes the 4th edition of the International Conference on Operations and Supply Chain Management (ICOSCM 2023) on the theme:

Future of Industry 5.0 in Next Generation Supply Chains: Challenges and the Way Forward

This conference will be one of the venues to deliberate and deep dive to examine the opportunities and challenges and will give researchers, academicians, professionals, and students from cross-disciplinary interests a platform to interact and disseminate information on Industry 5.0 and its effect on business.

Digital transformation has become increasingly strategic, with supply chain practitioners responsible for significant modifications aligned with core business objectives. After back-to-back human and natural disasters, businesses face the reality that difficult operating conditions are the new normal. During these phases, business transformation practitioners have played a significant role in maximizing efficiency, eliminating waste, and lowering operating costs while ensuring that transformation goals align with their organization's goals for future sustenance, growth, and scalability. To reflect this change and focus on end-to-end business transformation, the Fifth Industrial Revolution, also known as Industry 5.0, is anticipated by many corporate leaders and industry pioneers and will focus on harnessing the interaction between human touch, innovation, and efficiency. Due to the expansion of the industrial revolution, the corporate sector has undergone a significant transformation.

Are we prepared to adapt our corporate cultures to Industry 5.0? This drives the necessity for more academic and scholarly work on the theme, **Future of Industry 5.0 in Next Generation Supply Chains: Challenges and the Way Forward**, for which this International Conference aims to be a platform for. This conference will be one of the venues to deliberate deep dive to examine the opportunities and challenges and will give researchers, academicians, professionals, and students from cross-disciplinary interests a platform to interact and disseminate information on Industry 5.0 and its effect on business.

The main objective of this conference is to aim for greater insights into the challenges and shortcomings faced by Operations and Supply Chain Management in Industry 5.0 era from the experts as well as the researchers. SIOM takes immense pride in organizing the event this year in a more exciting and challenging way to witness an insightful display of extensive knowledge from across the globe.

Submissions from academic, industry, and research institutions are welcome, focusing on the following sub-themes but not limited to:

Track 1: Sustainable Development

- e-Corporate Social Responsibility (CSR)
- Circular Economy
- Sustainable Development Goals
- Net Zero Economy
- Triple Bottom Line Approach

Track 2: Digital Transformation: Adaptive Leadership

- Technology Boom, Analytics Digitalisation
- Engagement in the Digital Age
- Collaborations and Partnership
- Risk Prediction and Management Using AI and ML
- Digital Strategy

Track 3: Data-driven Decision Making

- Supply Chain Analytics
- Advanced Data Management
- Data Adaptation in Cloud
- Data Visibility in Supply Chain

Track 4: Industry 5.0

- ICT in Industry 5.0
- Smart Contracts
- Cyber Physical Cognitive Systems
- Ethical Issues in Industry 5.0 era
- Logistics 5.0

Track 5: Supply Chain Management

- Green Procurement
- Future Warehouses
- Building Digital Resilience with Supply Chain 5.0
- End to End Supply Chain
- Digital Supply Chain Twin
- Skill Deficit: A Challenge of the Futuristic Supply Chain
- Closed Loop Supply Chain – Turning Operations into Zero-waste Environments
- Omni-channel Supply chain
- Culture and Institutionalisation in the Humanitarian Supply Chain
- Global Supply Chain and Logistics
- Supply Chain as a Service
- Export Competitiveness for manufacturing

Track 6: Human Capital and Technology

- HR in Industry 5.0
- Planning and Managing Resources
- Training for Digital Efficiency
- E-learning Technologies

Track 7: Marketing in Emerging Economies

- Marketing in Industry 5.0
- Digital Marketing Process
- Digital Marketing Analytics

Track 8: Green Energies

- Electric Vehicles
- Hydrogen Fuelled Vehicles
- Clean, Green and Renewable Energy
- Greenhouse Gas Emissions

Track 9: Agri Operations Management

- Agricultural Economics
- Agriculture and Environment
- Agriculture and Food Security
- Agri Supply Chain Management
- Agribusiness
- Agricultural Safety and Health
- Food Supply Chain

Track 10: Financial Markets

- Fintech, AI and ML
- Financial Inclusions and Payment Systems
- Banking and Risk Management
- Blockchain and Cryptocurrency
- Sustainable Financial Practices
- Green Finance

Important Dates

Event	Date
Last Date of Submission for Extended Abstract/Full Papers	30 th October, 2023
Information on Acceptance of the Abstract	5 th November, 2023
Registrations Open	10 th November, 2023
Last Date of Registrations	30 th November, 2023
Pre-conference Industry Seminar	15 th December, 2023
Conference Date and Presentation of Paper	16 th December, 2023

Registration Details

Category	Registration Fee
Academician	Rs. 1500
Corporate	Rs. 3000
Research Scholar	Rs. 1000
International Participants	\$100

**Inclusive of GST

Guidelines

All participants have to submit an extended abstract (1000-1500 words) or the complete paper according to the dates mentioned. All submitted papers and abstracts will be reviewed by the ICOSCM review team. All authors whose abstracts and papers are accepted will be notified through email after which they will be eligible for presenting their papers at the conference.

Contact Details

Dr. Harshad Sonar
+91 9423 227 422

Dr. Bishal Dey Sarkar
+91 7982 948 964

Dr. Sandeep Sharda
+91 9649 988 778

Email: siomicoscm@siom.in