



## Artificial Intelligence for Managing Supply Chains & Logistics

Globally Supply Chains are facing tremendous challenges in the ever changing business environment. Organisations across all industries are striving to meet their business objectives by matching demand and supply while managing customer satisfaction and costs. Resilience and agility in Supply Chains is quite critical while efficiency also requires focus. Huge amount of data is constantly generated in the Supply Chain. Artificial Intelligence can help organisations develop meaningful insights from such data. Professionals can look forward to develop and enhance their analytical skills and applications for managing Supply Chains.

The intended outcome of this course is to equip participants with necessary skills and competencies for developing meaningful insights to effectively manage supply chain in alignment with business objectives.



1. Program delivery is in real time where participants will have an opportunity to interact with Faculty.
2. Program can be customised for various industries as per need of the organisation

This course on “Artificial Intelligence for Managing Supply Chains & Logistics” would provide understanding on analyzing data through artificial intelligence for Supply Chain optimization, and matching demand and supply while meeting customer needs.

### About the Course

The course would cover all aspects of Global Supply Chain and Logistics. These would include performance driver of Supply Chain, how to manage risk in Supply Chain, making the Supply Chain agile while remaining resilient. Various applications of artificial intelligence in Supply Chain and Logistics would be covered. What could be various challenges and how to implement artificial intelligence across Supply Chain would be discussed.

### Teaching pedagogy

Course delivery would be in real time with live interaction with Faculty. Participants would have an opportunity for Question & Answer during each session. Case study discussions would give an opportunity to participants to learn through actual scenarios from business



## Course Duration and Mode

Mode: Online

Total Duration: 50hrs

Classes: On every Saturday -6 hrs /day

Programme Dates: February 17, 2024 – April 6, 2024

Course Timings: 10 AM – 1 PM & 2 PM – 5 PM

Fee: Rs 50,000 + GST @ 18 %

Payment Link - <https://www.fsm.ac.in/exedpay>

## Program Director:

### Prof. Rajesh Sikka

Ph.D. (Management) from Faculty of Management Studies, University of Delhi;

Masters in International Business from Indian Institute of Foreign Trade, Delhi;

B.E. from Delhi College of Engineering;

Fellow member of The Institute of Cost Accountants of India;

Patent Agent (Registered under Patents Act).

Experience: Over 39 years

### Dr Rajesh Sikka is Professor of Practice.

He is a practitioner of Supply Chain Management, Operations Management, Strategy and Innovation across ICT, Hi-Tech, Offshoring and Automobile industries. He has successfully driven Digital Transformations, increased profitability and efficiency by optimizing Operations, strategic acquisitions and improving Supply Chain. Dr. Rajesh has led the establishment of operations of multinational IT services companies in India.

With Ph.D. in Management from Faculty of Management Studies, University of Delhi, BE from Delhi College of Engineering, Executive Masters in International Business from Indian Institute of Foreign Trade, Delhi, and being a Cost and Management Accountant, he has successfully delivered value across organisations.

After his industry experience, Dr. Rajesh has been a visiting Faculty with Management Institutes of repute, bringing his expertise and wealth of industry experience into academia. He has been teaching Operations Management, Supply Chain Management, Strategy and Innovation. He also conducts MDPs on these topics. Dr. Rajesh mentors and coaches Start-ups & budding Entrepreneurs, and provides advise on Intellectual Property related matters.

Dr Rajesh Sikka is Head/ Professor-in-charge of Center for Operations and Supply Chain Management at FORE School of Management.

Research Interest Areas: Supply Chain Management, Operations Management, Strategic Sourcing, Digital Transformation, Sustainability, Innovation and Entrepreneurship.

Consulting Interest Areas: Digital Transformation, optimisation and efficiency improvement in Supply Chain Management, Strategic Sourcing, Operations Management, Sustainability, Lean Strategies, building scalable Operations, Intellectual Property related matters, and Consulting Services for Startups.



### **About FORE School of Management (FSM)**

Foundation for Organisational Research and Education (FORE) is committed to the advancement of Management Education, Research, Training and Consultancy. Incorporated in 1981, as a non-profit institution, FORE has been working with industry and academia for developing new domains of managerial thought and education and contributing to building leaders in today's global business environment.

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Located in the heart of South Delhi, FSM provides contextual learning and helps in the development of students as thinking professionals, who have the ability to meet the future challenges of tomorrow's corporate leaders. The programmes develop multiple skills including managerial decision-making, problem-solving, analytical reasoning, communications, creativity and innovation. FSM has been designing, developing and conducting innovative Executive Education (EE)/ Management Development Programmes (MDPs) for working executives in India for over three decades.

FSM takes pride in its professional and high-quality faculty, modern infrastructure, technology and resources- be it in the fields of General Management, Human Resource, Finance, Operations, Marketing, Information Technology, Economics and International Business.

### **Customized Training Programme**

These Programmes are designed according to the specific needs of the corporate. The pedagogy used in keeping with the background, experience and aspirations of participants as specified.

### **Long Duration Training Programme (LDPs)**

Along with the above, FORE do long-duration programmes like PGPM (Executive Management programme), Big Data Analytics, Marketing Analytics, Healthcare Analytics. These are online or blended programmes of 3 months to 11 months.

### **Open Training Programme (OTPs)**

FSM Open Training Programs (MDPs) aims to equip business managers with knowledge, skills and attitudes for effectively responding to global developments and competitive requirements. The emphasis is on developing the ability to apply learnings efficiently and improve decision making.

### **For any other information, please contact**

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