

MDP 29: SUPPLY CHAIN MANAGEMENT AND LOGISTICS MANAGEMENT

Introduction

Supply Chain Management demands a unique blend of forecasting, inventory management and well-designed performance measurement system. Collaboration is the key, which demands transparency among various supply chain members. The information visibility, needed for this transparency is well supported by the recent technological advancements. A practicing supply chain manager must know the value of collaboration, information visibility and forecasting to design a well performing supply chain.

Benefits of attending

- To develop an understanding of key drivers of logistics and supply chain performance and their inter-relationships with strategy and other functions of the company such as marketing, manufacturing and accounting.
- To impart analytical and problem solving skills necessary to develop solutions for a variety of logistics and supply chain management and design problems and develop an understanding for use of information technology in supply chain optimization.
- To understand the complexity of inter-firm and intra-firm coordination in implementing programmes such as collaboration, quick response, jointly managed inventories and strategic alliances.
- To understand the value of managing the supply chain of a business enterprise by learning new strategic approaches and techniques in meeting all supply chain challenges of managing risk through achieving global optimization.
- To understand the impact of recent trends on supply chain dynamics such as globalization, industry consolidation, technology developments, and innovation.

Program Contents

- Introduction to Supply Chain Management
- Supply Chain Processes, Drivers
- Logistics trade-offs and Transportation Management
- Problems and Obstacles in Supply Chain
- Achieving Strategic Fit and Scope in SCM
- Strategic Sourcing: Towards Procurement Excellence
- Demand Forecasting: Anticipating Future to manage it
- Recent Trends and Best Practices in Supply Chain

Methodology: The faculty will act as a facilitator in helping participants through the process of learning computing essentials by using examples, case studies discussions, lectures and presentation.

Duration:

2 days

Program Director:

Prof. Anchal Gupta



Prof. Gupta is M.Phil, M.Sc. (OR), and has 11 years of experience in teaching Quantitative Techniques, Operations Research and Management. Her areas of interest are Supply Chain Management and Advanced Optimization

Techniques, Quantitative Techniques, Operations Research, and Operations Management.