(032-C&M-04-03) MBA – LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Significance of the Program:

The Indian logistics and supply chain management sector is valued at USD\$ 150 billion, contributing 14.4 % of the country's GDP. With the easing of FDI norms, the proposed implementation of GST, increasing globalization, growth of e-commerce, positive changes in the regulatory policies, and government initiatives such as "Sagarmala", "Make in India", the sector is expected to touch \$300 billion by 2025. Logistics and Supply Chain management sector employs about 30 million as of 2024. The industry associations are expecting students with specific skill set to manage the operations of logistics and supply chain management sector in more cost-effective manner.

Career Options:

- Supply Chain Performance Analyst,
- Operations Manager,
- Quality Analyst,
- Logistics Analyst,
- Strategic Sourcing Manager,
- Logistics Officer
- Transport Officer
- Warehouse Manager
- Export and Import Executive
- Procurement Executive

Program objectives

- To nurture the skills among students for planning and delivering customized logistic and supply chain management systems and activities for different firms.
- To provide inputs relating to logistics and supply chain management activities, processes and practices at national and international level,
- To develop the students to understand the concept of sourcing, the role of vendors, vendor management and analysis;
- To impart the knowledge on measuring supply chain and logistics performance.

• To train the students on different skills relating to logistics activities like multi-modal transportation, customs regulations, warehousing, logistics outsourcing and logistics analytics.

Outcomes of the Program:

- Can able to plan and execute the logistics and supply chain operations for different sectors,
- Design cost effective transportation models by analyzing different modes of transportation,
- Can plan and establish the global logistics and supply chain networks for different firms,
- Apply the latest developments in information technology to Logistics and supply chain management sector in order to generate greater value.
- Able to collect and analyze the logistics and supply chain data for effective decision making

Major course Outline:

- 1. Global logistics and supply chain management
- 2. Distribution Management for Global Logistics
- 3. Procurement, Storage and Warehouse Management
- 4. Port and Airport Management for Logistics
- 5. Export and Import documentation
- 6. Containerization and Multi modal Transport
- 7. Logistics and supply chain Analytics
- 8. ICT in Logistics and supply chain management.
- 9. Green Logistics and Supply Chain Management.