



MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE

VELIYANCODE

CERTIFICATE COURSE ON SUPPLY CHAIN MANAGEMENT

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES



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**TITLE OF THE PROGRAMME: CERTIFICATE COURSE ON SUPPLY CHAIN
MANAGEMENT**

Number of Contact Hours: 30 hrs

Course Description:

This course provides a comprehensive introduction to the principles, concepts, and practices of Supply Chain Management (SCM). As businesses continue to operate in an increasingly globalized and dynamic environment, the effective management of supply chains becomes critical for organizational success. This course equips students with a solid foundation in SCM, covering key topics such as logistics, procurement, production, distribution, and strategic decision-making.

Course evaluation: practical 20 marks+ 80marks in written examination

Objectives: - This is course aims to the students to know about managing supply and demand, sourcing raw materials and parts, manufacturing and assembly, warehousing and inventory tracking, order entry and order management, distribution across all channels, and delivery to the customer.

Learning Outcomes: On completing the course students will be able to:

1. Understand fundamental supply chain management concepts.
2. Apply knowledge to evaluate and manage an effective supply chain.
3. Understand the foundational role of logistics as it relates to transportation and warehousing.

4. How to align the management of a supply chain with corporate goals and strategies.

PROGRAMME SYLLABUS

MODULE 1: INTRODUCTION OF SUPPLY CHAIN MANAGEMENT

Supply Chain Management: Meaning and definition- -components/ participants of SC - concept of SCM - Objectives of SCM -

(2 hours)

MODULE 2: PROCESS OF SUPPLY CHAIN MANAGEMENT

CM process: Customer relationship management, Customer service management, demand management, customer order fulfillment, manufacturing flow management, Procurement management/ supplier relationship management, product development Commercialization, returns management

(20 hours)

MODULE 3: SUPPLY CHAIN PLANNING.

Factors driving the evolution of SCM - objectives of SCM-supply chain planning.

(8 hours)

Reference

Chopra/Kalra: Supply Chain Management

