

The Institute of Commercial Management

SUBJECT SYLLABUS



**SUPPLY CHAIN MANAGEMENT
(0706)**

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Core Concepts

- Information Systems & Supply Chain Management
- Inventory Management Across the Supply Chain
- Supply Chain Relationships
- Challenges Facing Supply Chain Managers

Role of Information Systems & Technology

- Importance of Information in an Integrated Supply Chain Management Environment
- Interorganisational Information Systems
- Information Requirements Determination for a Supply Chain 10IS
- Information Technology Applications for Supply Chain Management

Managing the Flow of Materials Across the Supply Chain

- Understanding Supply Chains
- Reengineering Supply Chain Logistics
- Importance of Time
- Performance Measurement

Developing & Maintaining Supply Chain Relationships

- Conceptual Model of Alliance Development
- Developing Trusting Relationships with Partners in the Supply Chain
- Resolving Conflicts in a Supply Chain Relationship

Future Challenges in Supply Chain Management

- Sharing Risks in Interorganisational Relationships
- Managing the Global Supply Chain
- Greening of the Supply Chain
- Design for Supply Chain Management
- Intelligent Information Systems

Reading List

Main Text:

Introduction to Chain Supply Management - Handfield & Nichols (Prentice Hall)