

**JYOTI NIVAS COLLEGE AUTONOMOUS
SYLLABUS FOR 2018 BATCH AND THEREAFTER**

Programme: B.Com LSM

Semester: III

WAREHOUSE MANAGEMENT

Course Code: 18BL303

No. of Hours: 60

COURSE OBJECTIVES:

- To provide basic knowledge about Warehouse and Inventory Management
- To provide an insight on technology used in warehousing.

LEARNING OUTCOMES:

- Identifying business strategies and its competitive advantage
- Knowledge about logistics operations and its optimum utilisation
- Familiarising students with inventory management in the warehouse.

UNIT 1:

5 HRS

Supply Chain and Warehousing

Introduction, Objectives, Supply Chain Impact on Stores and Warehousing, Retail Logistics, Retail transportation, Issues in retail logistics.

UNIT 2:

20 HRS

Role of Warehousing in Retail: Introduction, Objectives, Retailing and Warehousing, Challenges in retail warehousing, Warehousing in fashion retail, Setting up a warehouse, Retail product tracking in warehouse using RFID, Types of warehouses, Benefits of warehousing, Role of government in warehousing, Characteristics of an ideal warehouse, Storing products in a warehouse, Warehousing — the way forward, Warehousing and Supply Chain.

UNIT 3:

10 HRS

Strategic Aspects of Warehousing

Introduction, Objectives, Different Types of Customers in Warehousing, Importance of Warehouse in a Value Chain, Warehouse Location, Modern Warehouse Operations, World-class Warehousing

UNIT 4:

6 HRS

Warehouse and its Operations

Introduction, Objectives, Warehouse Structure, Warehouse Operations, Receiving inventory, Picking inventory, Locating inventory, Organising inventory, Despatching inventory, Equipment Used for a Warehouse.

UNIT 5:

15 HRS

Warehouse information

Introduction, Objectives, Importance of Warehouse Information, Decision Making Using Warehouse Information, ICT Applications in a Warehouse

Technology Aids in Retail warehouse Management

Introduction, Objectives, Bar Code Scanners, Wireless LAN, Mobile Computers, Radio Frequency Identification (RFID)

UNIT 6:

4HRS

Health and Safety Perspective

Introduction, Objectives, Health and Safety at Work, Health and Safety Risks at the Warehouse, Management of Health and Safety

SKILL DEVELOPMENT:

- To know the key staffs who keep local, regional, national and global supply chain systems.
- Studying the impacts of decisions on people and processes that helps warehouse managers.
- To deal with data, prices and products, and also have the soft skills to manage and motivate employees.

BOOKS FOR REFERENCE:

1. Warehouse management– Student Study Guide – by Gwynne Richard
2. Essentials of inventory management by Max muller—publishers-HarperCollins
3. Warehouse distribution & operations handbook by DAVID E MULCAHY
4. Inventory strategy by Edward H Frazelle