

**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