

JYOTI NIVAS COLLEGE AUTONOMOUS
SYLLABUS UNDER NEP FOR 2021 BATCH AND THEREAFTER
PROGRAMME: B.COM LSM.
SEMESTER: II - WAREHOUSE MANAGEMENT

NO. OF HOURS: 60

COURSE OBJECTIVES

- To demonstrate the current competence in controlling warehouse operation.
- To develop analytical, critical understanding, skills for planning, designing and operations of Warehouse management.
- To examine the role and basic concepts of utilize state –of –the art software and hardware components with creative technology in modern warehouse organizations.

LEARNING OUTCOMES

- To develop students to understand logistics operations and its optimum utilization with the organizational skills.
- To formulate a fundamental understanding of streamline ordering and distribution process in a Warehouse.
- To develop students to recognize the importance of venture management in warehousing.

UNIT 1: 05 HRS

SUPPLYCHAIN 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: 06 HRS

WAREHOUSE AND ITS OPERATIONS

Introduction, Objectives, Warehouse Structure, Warehouse Operations, Receiving inventory, Picking in venture, Locating inventory, Organizing inventory, Dispatching 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:**04 HRS****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 ACTIVITIES:

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

TEXT BOOKS:

1. Warehouse management– Student Study Guide –by Gwynne Richard
2. Essentials of inventory management by Max muller—publishers-Harper Collins
3. Warehouse distribution &operations hand book by DAVID EMULCAHY
4. Inventory strategy by Edward H Frazzle.