Exam.Code:8104 Sub. Code: 40856

### 2055

# B. Voc. (Logistic Management) FYUP Second Semester

BLM-203: Warehouse Management

Time allowed: 3 Hours Max. Marks: 80

NOTE: Attempt five questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

#### x-x-x

- I. Attempt <u>any four</u> of the following:
  - a) Enumerate the different types of warehouses.
  - b) Why there is a need to hold inventory?
  - c) Write a brief note on MRO inventories.
  - d) Distinguish between single-echelon and multi-echelon networks.
  - e) Enumerate the types of material handling systems.
  - f) Write short note on vehicle utilization.

### (4x4)

## <u>UNIT - I</u>

- II. Define warehousing. Why warehousing is necessary and what are the various issues affecting warehousing? (16)
- III. Explain the various warehousing facilities and characteristics of an ideal warehouses.

(16)

### **UNIT - II**

IV. "Inventory management is important for a successful supply chain response". Explain.

(16)

V. What are the types of inventory and also discuss the objectives and functions of inventory.

# **UNIT-III**

- VI. Discuss the concept of warehouse management system and explain its necessity and logics used in determining actual locations and sequences. (16)
- VII. Write short note on:
  - a) Distribution Resource Planning
  - b) ABC Inventory control

(2x8)

Sub. Code: 40856

(2)

# <u>UNIT - IV</u>

1	/III.	Write	short	note	on:

a) Vehicle travel path (time)

b) Automated Storage and Retrieval Systems

(2x8)

IX. Explain in detail about the basics of RFID and advantages of RFID.

(16)