Exam. Code: 1380 Sub. Code: 9440

#### 2054

# B. Voc. (Logistic Management) Second Semester

LEM-204: Inventory Management

Time allowed: 3 Hours

Max. Marks: 80

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

x-x-x

- Attempt the following:
  - a) What is Inventory Control?
  - b) Define Economic Order Quantity.
  - c) Explain Just-in -Time.
  - d) Explain different types of goods.
  - e) Explain the concept of safety stock.
  - f) What are the different types of stocks?
  - g) Explain ratio-analysis in Inventory Control.
  - h) Write note on Outsourcing.

(8x2)

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

- II. What do you understand by Inventory Control? Give the importance and scope of Inventory Control. (16)
- III. Explain in detail the types of inventory. Discuss in detail the organizational set up for Inventory Management. (16)

## <u>UNIT - II</u>

- IV. Write a detailed note Economic Order Quantity. Explain the Safety Stocks. (16)
  - Explain the various forecasting techniques needed for material requirement planning and execution.

### UNIT - III

VI. Explain Just-In -Time Inventory. Write a note on work in process inventories. (16)

P.T.O.

(2)

VII. What are the factors influencing make or buy decision? Explain the trends in make or buy decisions in context of core competency. (16)

#### UNIT - IV

VIII. Discuss the general management of inventory. Explain the various types of stocks.(16)

IX. How can we make the use of computers in Inventory Management? (16)

x-x-x