Exam.Code: 1380

Sub. Code: 9455

2071

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

- I. Answer any four of the following:
 - a) Explain various types of inventory.
 - b) Explain the concept of safety stock.
 - c) Explain the concept of JIT inventory.
 - d) Explain the benefits of using computers in inventory management.
 - e) Explain the concept of EOQ.
 - f) Write short note on inventory management.

(4x4)

(16)

UNIT - I

- II. What do you mean by inventory control? Explain the importance and scope of inventory control. (16)
- III. Explain the organizational set up for inventory management.

<u>UNIT - II</u>

- IV. Explain different ratios used in inventory management. What is the significance of each ratio? (16)
- V. Briefly explain various forecasting techniques used in inventory management. (16)

<u>UNIT - III</u>

VI. Explain the concept of make of buy decision. What are the factors affecting make or buy decision? (16)

P.T.O.

VII. Write short notes on:-

- a) Work in progress inventories
- b) Trends in make or buy decision

(2x8)

<u>UNIT - IV</u>

- VIII. Explain the role of computers in inventory management. What are the limitations of using computer in inventory management? (16)
 - IX. Explain the concept of performance evaluation of materials function. What is the criteria and methodology of evaluation? (16)