

2053
B. Voc. (Logistic Management)
Second Semester
LEM-204: Inventory Management

Time allowed: 3 Hours

Max. Marks: 80

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

x-x-x

I. Attempt the following:-

- (a) Explain the organizational set up for inventory management.
- (b) Explain the concept of safety stock
- (c) Explain ratio analysis on inventory
- (d) Explain the concept of outsourcing
- (e) Write short note on work in progress inventories
- (f) Explain different types of stocks
- (g) Explain the main objectives of inventory control
- (h) Write short note on profit margin in inventory control

(8x2)

UNIT - I

- II. Explain different types of inventory. What are the costs associated with inventory?
(16)
- III. What do you mean by inventory management? Explain the importance and scope of inventory management.
(16)

UNIT - II

- IV. Explain the forecasting techniques needed for material requirement planning and execution.
(16)
- V. What do you mean by economic order quantity? Explain the importance of economic order quantity in inventory control.
(16)

UNIT - III

- VI. Explain Just in time inventory management system. What are the requirements of JIT inventory system?
(16)

P.T.O.

(2)

- VII. Explain the concept of make or buy decisions. What are the factors influencing make or buy decisions? (16)

UNIT - IV

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

x-x-x .