Exam. Code: 1380
Sub. Code: 46517

2056
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. I which is compulsory and selecting one question from each Unit. All questions carry 16 marks.*

x-x-x

1. Attempt *any four* of the following:-
   (a) What do you mean by Inventory Carrying Cost?
   (b) What are the uses of EOQ?
   (c) What is inventory cost?
   (d) What do you mean by Inventory Management system?
   (e) What is safety stock?
   (f) Distinguish between ABC analysis and VED analysis.

UNIT - I

2. Discuss in detail the various types of inventory with suitable examples.
3. Explain the costs associated with inventory. How do these costs affect decision making.

UNIT - II

4. Explain different forecasting techniques used in inventory management.
5. Critically evaluate qualitative and quantitative methods of forecasting techniques.

UNIT - III

6. Discuss the principles, benefits and challenges in implementation of Just in time inventory control system.
7. How do cost, quality, capacity and strategic considerations affect make or buy decisions.

UNIT - IV

8. Write a detailed note on spare parts inventory management. Highlight its challenges and control techniques.
9. Explain the criteria and methodology of evaluation in inventory management. How can organizations improve their materials performance?

x-x-x