Exam.Code: 1380 Sub. Code: 9454

2071

B. Voc. (Logistic Management) Second Semester

LEM-203: Transportation and Distribution 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. Attempt any four of the following:
 - a) Differentiate between centralized and decentralized distribution system along with their advantages.
 - b) What do you understand by Transportation Management System? Explain.
 - c) What is intermodal form of transportation? Explain in brief the difference between intermodal and multimodal forms of transportation.
 - d) Write a note on Geographic Information System?
 - e) What is delivery lead time? How can we reduce the delivery lead time?
 - f) What are the various factors affecting the selection of a distribution channel. (4x5)

UNIT - I

- II. Explain in detail the various types of distribution channel formats. Also describe their sub-categories. (15)
- III. 'Warehousing functions are very useful in modem day selling'. Comment. (15)

<u>UNIT - II</u>

- IV. What are the various factors affecting the cost of Transportation? Also outline the various Transportation Participants. (15)
- V. What do you understand by Material Management? What are its objectives? Explain the process of Material Management. (15)

<u>UNIT - III</u>

VI. Explain in detail the various modes of transportation. Also mention the advantages and disadvantages of each. (15)

(2)

VII. Elucidate various Transportation Performance Characteristics. Critically evaluate the various costs involved in transportation. (15)

<u>UNIT - IV</u>

VIII. What do you understand by the Advanced Fleet Management System? How it is advantageous?

IX. Information and Communication Technology (ICT) has changed the face of every business. How has ICT impacted the Transportation sector? Also mention the various trends in transportation. (15)