Punjab Technical University BBA Examination 2006-2007

BBA (303) (Old) (Semester. - 3rd) LOGISTIC MANAGEMENT 2007

Time: 03 Hours Maximum Marks: 75

Instruction to Candidates:

- 1) Section A is Compulsory.
- 2) Attempt any Nine questions from Section B.

Section – A - $(15 \times 2 = 30)$

Q1)

- a) Define logistics functions.
- b) What is EOQ?
- c) What is meant by location analysis?
- d) What do you mean by order processing?
- e) Differentiate between public warehouse and private warehouse.
- f) How does air transport help to exploit markets?
- g) List the important material handling equipments.
- h) List some of the auxiliary packaging materials.
- i) What are out of stock costs?
- j) What are different elements of customer service?
- k) Draw a flowchart of a logistics information system.
- 1) What are multipurpose nodal points?
- m) What is meant by inter modal transportation?
- n) Write short note on containerization.
- o) What do you mean by term routing?
- J-8621[S-9700625] P.T.O.

Section – B - $(9 \times 5 = 45)$

- Q2) What is meant by physical distribution system? Discuss the major activities involved in physical distribution system.
- Q3) Explain the main systems of inventory control recommended for a very large manufacturing organization.
- Q4) Describe any two warehouse location techniques and discuss their merits and demerits.
- Q5) What is packaging? What should be the objective of an adequate packaging system?
- Q6) Explain the concept on minimum total cost and maximum customer service.
- Q7) Explain in detail the costs that we have to consider while managing the inventory. How is each of this calculated?
- Q8) Explain material handling system of an organization. What factors should be kept in mind in designing an effective material handling system?
- Q9) What is logistics information system? Discuss the significance of information system in logistics.
- Q10)What are the major factors to be taken into account to make a choice between road, rail, sea and air transport?

- Q11)What is a nodal point? How nodal point distribution system can be made more efficient and economical?
- Q12)When would you recommend a centralized logistics system for a company and why? Compare informal logistical system with a formal one.
- Q13) What is integrated logistics? What are the characteristics of an integrated logistics?