EASTERN UNIVERSITY, SRI LANKA FACULTY OF COMMERCE & MANAGEMENT THIRD YEAR/SECOND SEMESTER EXAMINATION IN BACHELOR OF BUSINESS ADMINISTRATION SPECIALIZATION IN MARKETING MANAGEMENT – 2005/2006 (NOV/DEC- 2007) MKT 3243 SUPPLY CHAIN MANAGEMENT

Answer all questions

c.

a.

01

Time: 03 Hours

" Planning and the decision making that leads to good logistics/supply chain plans that contribute to a firm's financial goal"

a. Summarize the factors and forces that give logistics importance among other functional areas (Marketing, Finance, and Production) of a firm.

(05 marks)

b. Explain the meaning of strategic planning for a logistics system. How would you distinguish tactical and operational planning from strategic planning?

(07 marks)

What are the differences between a supply-to-stock and a supply-to-order in supply channel design? When is the use of each appropriate?

(08 marks)

(Total 20 marks)

"Logical consideration in product price and packaging can be important for marketing to achieve company objectives"

Explain the role the product package plays in the design of a supply or distribution strategy.

(06 marks)

b. Why are logistics cost and especially transportation costs, so important in developing incentive pricing arrangements?.

(07 marks)

c. Describe Uniform and Zone pricing schemes.

(07 marks)

(Total 20 marks)

02

"Logistics customer service is the net result of executing all activities in the logistics mix"

Discuss the impact that order-processing priority rules can have on total order processing time.

- (06 marks) How is it that customer service results from managing all activities in the b. logistics mix?
- (06 marks) What factors makeup order cycle time? How do these factors differ, whether C. orders are filled in a regular distribution channel or are filled through a backup channel when an out-of-stock situation occurs?

(08 marks) (Total 20 marks)

"Transportation is a vital component in the design and management of logistics system"

Why transportation is considered so important in economy?. a.

(07marks)

What role do agencies play in the transportation system? b.

03

04

05

c.

a.

(07 marks)

When does company owned transportation become a better choice than common carrier transportation?.

(06 marks)

(Total 20 marks)

"Coordinating the flow of goods and services between physical facilities is a major issue in supply chain management"

- How is KANBAN different from the MRP approach to JIT scheduling? a.
- (06 marks) b. What are the characteristics of JIT supply scheduling and why are they important to the effectiveness of this scheduling approach?.

(07 marks)

Under what circumstances is forward buying a good practice?. When is c. dollar average a good buying practice?

> (07 marks) (Total 20 marks)