

FINAL
Alternative Assessment

(COVER PAGE)

Session : April 2021

Programme : Certificate in Business Studies (CBSI)

Course : MGT1006: Inventory Management

Date of Examination : 29 July 2021 (Thursday)

Time : 9:00am – 1:00pm Reading Time : Nil

Duration : 4 hours

Special Instructions :

This assessment consists of **THREE (3)** questions. Answer **ALL**.

Materials permitted :

Nil

Materials provided :

Nil

Examiner(s) : Mr. Beh Yeow Hui

Chief Moderator : Ms. Diane Janet Alphonse Joseph

This paper consists of 3 printed pages, including the cover page.

CERTIFICATE IN BUSINESS STUDIES (CBSI)
MGT1006: INVENTORY MANAGEMENT
FINAL ALTERNATIVE ASSESSMENT: APRIL 2021 SESSION

Instructions: This assessment consists of **THREE (3)** questions. Answer **ALL**.

Question 1:

- (a) In the study of inventory management, you would have realized that reorder point, reorder quantity and economic order quantity (EOQ) are three inter-related important concepts. Describe these concepts and explain the differences using appropriate diagrams to support your explanations. (18 marks)
- (b) Examine **FOUR (4)** reasons why Just-in-Time (JIT) inventory system is suitable for retail stores. Provide suitable example to support your explanation. (12 marks)

Question 2:

- (a) Store keeping has been a crucial process in inventory management. Explain any **THREE (3)** objectives of store keeping and provide suitable examples. (10 marks)
- (b) Select an example of a business and briefly explain any **THREE (3)** benefits of implementing barcoding system in the business. (10 marks)
- (c) Discuss any **THREE (3)** advantages of Material Requirement Planning (MPR). (10 marks)

Question 3

(a) Assume that you are the Inventory Manager at Tesco (now known as Lotuss Stores).

Discuss the function and implementation of the following areas in the business operations:

- Procuring or purchasing function (10 marks)
- Warehousing or store keeping (10 marks)
- Distribution or transporting function (10 marks)

You may refer to information from websites, articles or any other reliable resources deemed to be appropriate and provide examples to support your discussion.

Your answers are most likely to be based on your information from website, general knowledge or other sources of information depending on your initiative.

(b) Examine how could Tesco implement hybrid of push and pull supply chain strategy.

(10 marks)

--THE END--