



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATION
2018/2019 ACADEMIC YEAR
THIRD YEAR SEMISTER TWO**

**SCHOOL OF BUSINESS AND ECONOMICS
BACHELOR OF SCIENCE IN COMMERCE**

COURSE CODE: BCM 3295

**COURSE TITLE: WAREHOUSING AND
INVENTORY MANAGEMENT**

DATE: 18TH APRIL 2019

TIME: 0830 – 1030HRS

INSTRUCTIONS TO CANDIDATES

1. Answer question **ONE** and any other **TWO** questions
2. Do not forget to write your registration number

This paper consists of 2 printed pages. Please turn over.

QUESTION ONE (COMPULSORY)

According to supply chain professional, inventory is often described as a necessary evil and a form of waste.

- a) Explain SIX reasons for holding inventory in an organization (6 marks)
- b) Examine SIX non-value adding services provided by the warehousing management (6 marks)
- c) Highlight six principles of warehousing management (6 marks)
- d) Describe SIX benefits of Just In Time philosophy as a tool of inventory management in an organization (6marks)
- e) Explain SIX elements of warehouse management system (6 marks)

QUESTION TWO

- a) Examine FIVE principles of warehouse material handling in an organization (5 marks)
- b) Explain FIVE benefits of warehouse storage and handling systems in an organization (5 marks)
- c) Evaluate FIVE reasons why warehouse management system is necessary in an organization. (5 marks)
- d) Describe FIVE factors which determine warehouse design and layout of a business organization (5 marks)

QUESTION THREE

- a. Explain FIVE factors which determine the floor space calculations within the warehouse in an organization. (5 marks)
- b. Highlight FIVE objectives of stock control in an organization (5 marks)
- c. Describe FIVE advantage of standardization in an organization (5 marks)
- d. Examine FIVE different methods of variety control in an organization (5 marks)

QUESTION FOUR

- a) Highlight FIVE Differences between a public and a private warehouse (5 marks)
- b) Describe FIVE types of information handling function management in an organization (5 marks)
- c) Explain briefly the following forms of inventory:-
 - i) Cycle inventories
 - ii) Raw materials inventory
 - iii) Finished goods inventory
 - iv) Safety inventories
 - v) Maintenance, Repair and Operating Supplies inventory(10 marks)

QUESTION FIVE

- (a) Define the meaning of warehousing management system [3 marks]
- b) Explain the benefits of coding system in warehousing and distribution management [12 marks]

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