



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
KISUMU CITY CAMPUS**

**UNIVERSITY EXAMINATIONS
2016/2017 ACADEMIC YEAR**

**SECOND YEAR SECOND SEMESTER EXAMINATIONS
FOR THE DEGREE
OF
BACHELOR OF COMMERCE**

COURSE CODE: BCB 332

COURSE TITLE: LOGISTICS MANAGEMENT

DATE: FEBRUARY, 2018 TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

QUESTION ONE

Warehousing is used for the storage of inventories during all phases of the logistics process. Two types of inventories exist; Raw materials, components and parts (Physical supply) and Finished goods (physical distribution)

- a) Discuss factors you would take into account in deciding Number of Warehouse (10mks)
- b) Explain five key benefits of warehousing to a logistics organization? (10mks)
- c) Discuss the roles transportation play in logistics? (10mks)

QUESTION TWO

- a) Discuss the various transport modes applicable in an organization. (10mks)
- b) Discuss any five reasons against holding inventories. (10mks)

QUESTION THREE

- a) Material handling is a process of movements of raw materials, WIP and finished goods within a facility most efficiently at the lowest possible cost. With viable examples, discuss three types of material handling system. (12mks)
- b) Explain how stores add value to the organizations overall performance and productivity. (8mks)

QUESTION FOUR

- a) Discuss the following concepts by use of examples as used in logistics management. (12 marks)
 - (i) Reverse Logistics
 - (ii) Third-Party Logistics (3PL)
 - (iii) Outbound Logistics
 - (iv) Forth-Party Logistics (4PL)
- b) Distinguish between Supply Chain Management and Logistics Management. (8mks)

QUESTION FIVE

- a) Supply chain management cannot be discussed in isolation because it depends on other multi-discipline departments. Justify the statement (15mks)
- b) Explain the major components of logistics.(5mks)

