



**TECHNICAL UNIVERSITY**

**OF MOMBASA**

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SCHOOL OF BUSINESS  
DEPARTMENT OF MANAGEMENT SCIENCE  
**UNIVERSITY EXAMINATION FOR:**  
BACHELOR OF COMMERCE – PROCUREMENT  
**BTL 4302: LOGISTICS MANAGEMENT**  
END OF SEMESTER EXAMINATION  
**ORDINARY PAPER**  
**SERIES: AUGUST 2019**  
**TIME: 3 HOURS**  
**DATE: Pick Date 2019**

**Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

**Do not write on the question paper.**

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**Question ONE (COMPULSORY) – 30 Marks**

- a) Cost in logistics are relevant expenses incurred by investors while offering logistical activities. Explain the **Two** categories of factors affecting transportation costs by stating two examples in each case (6 Marks).
- b) State and explain **Three** types of intermodal selection that a firm can use in logistics (6 Marks).
- c) Differentiate by Highlight **Four** drivers of customer retention in logistics and **Four** drivers of globalization of logistics (8 Marks).
- d) Discuss **Five** current INCOTERMS in logistics (10 Marks).

**SECTION B: CHOOSE ANY TWO QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS.**

**Question TWO**

- a. What is performance measurement in logistics? By giving examples, differentiate between internal and external performance measures in logistics (8 Marks)
- b. Highlight **Four** merits of Key Performance Indicators in a logistics industry (4 Marks).
- c. Explain **Three** reasons why there must be a control in logistics activities in a company (6 Marks)

**Question THREE**

- a) Explain **Two** methods of logistics costing (4 Marks).
- b) Handling of materials is concerned with moving such materials either for short or long distance. Highlight **Four** principles of materials handling (4 Marks).
- c) Explain some **Six** relationship between materials handling and transportation in an organization (12 Marks).

**Question FOUR**

- a) Logistics in an organization should be operationalize to streamline the efficiency of activities. Discuss seven activities of logistics in an organization. (14 marks)
- b) Discuss challenges that the transport manager may face in planning for the logistic in an organization. (6 marks)

**Question FIVE**

Logistics as a function in an organization has both operational responsibilities and strategic responsibilities. Discuss, giving, examples both operational and strategic responsibilities of logistics. (20 Marks)