



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF BUSINESS & ECONOMICS**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF LOGISTICS**  
**AND SUPPLY CHAIN MANAGEMENT**  
**3<sup>RD</sup> YEAR 2<sup>ND</sup> SEMESTER 2015/2016 ACADEMIC YEAR**  
**SPECIAL EXAM**

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**COURSE CODE: BLM 3322**

**COURSE TITLE: WAREHOUSING**

**EXAM VENUE:**

**STREAM: (BLSM)**

**DATE:**

**EXAM SESSION:**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

## **QUESTION ONE**

Some firms totally eliminate the use of warehousing by marketing products directly to retail customers, some firms use cross docking concepts, whereby warehouses primarily serve as ‘distribution mixing centers’ and when a firm decides to store goods in a field it has two alternative warehouse operation.

- a) Explain the two major categories of warehousing (4mks)
- b) What are the advantages and disadvantages of the major categories of warehousing named in (a) above (16mks)
- c) Discuss the relationship between warehousing and other functions (10mks)

## **QUESTION TWO**

- a) There are several services offered by the public warehouse, state at least ten of them (10mks)
  - b) (i) What is ‘bonded warehousing’? what are its advantages and when is it used? (5mks)
  - (ii) Define the term ‘warehousing function’ and distinguish between warehousing and distribution center. (5mks)

## **QUESTION THREE**

The site selection decision of warehousing can be approached from macro and micro perspectives.

- a) Discuss the strategies used in macro approach. (10mks)
- b) State the factors to be considered when a firm wants to locate its own warehouse (micro approach) (10mks)

#### **QUESTION FOUR**

Holding goods in a warehouse causes stoppage or interruption to the flow of goods, which in turn add costs, warehousing can add more value than cost to a product.

- a) Explain the value adding roles and trade off areas of warehousing. (10mks)
- b) State why warehousing has suddenly become necessary. (10mks)

#### **QUESTION FIVE**

The high levels of productivity must be achieved in warehousing area to obtain maximum logistics efficiency. Warehousing productivity gains are measured in terms of reduction in costs and improved customer service levels.

- a) (i) Define productivity. (2mks)  
(ii) Discuss the methods of improving warehouse productivity. (8mks)
- b) Discuss the basic warehousing decisions. (10mks)