

# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF BUSINESS & ECONOMICS UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF LOGISTICS

3<sup>RD</sup> YEAR 1<sup>ST</sup>SEMESTER 2016/2017 ACADEMIC YEAR

## AND SUPPLY CHAIN MANAGEMENT

### KISUMU CAMPUS

**COURSE CODE: BLM 3315** 

**COURSE TITLE: MANAGING MATERIALS FLOW** 

EXAM VENUE: STREAM: (BLSM)

DATE: EXAM SESSION:

TIME: 2 HOURS

#### **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**

- a) Describe five importance of material management to an organization. (5 marks)
- b) Discuss five activities carried out in store operations. (10 marks)
- c) Using relevant example, describe procurement procedures followed when procuring goods and service to the organization. (10 marks)
- d) With the aid of examples, explain five types of materials handled in a working environment. (5marks)

#### **QUESTION TWO**

- a) Explain the essential elements of Material Requirement Planning (MRP) systems to manufacturing company.
   (10 marks)
- b) Explain five reasons for holding inventory in the warehouse. (10marks)

#### **QUESTION THREE**

a) Discuss five benefits an organization can get by embracing Just-In-Time (JIT) approach.

(10 marks)

b) Discuss the benefits of Total Quality Management (TQM). (10 marks)

#### **QUESTION FOUR**

- a) Explain five advantages of using the internet within warehouse and distribution department. (10marks)
- b) Describe the process a procurement manager can use when forecasting the budget.

(10marks)

#### **QUESTION FIVE**

- a) Describe five ways of controlling redundancy in the warehouse. (10 marks)
- **b**) The aim of lead-time reduction is to reduce the amount of unnecessary time within the order-to-delivery process. Discuss five ways how this can be achieved. (10 marks)