

### **MOI UNIVERSITY**

OFFICE OF THE CHIEF ACADEMIC OFFICER

## UNIVERSITY EXAMINATIONS 2012/2013 ACADEMIC YEAR

THIRD YEAR END OF SEMESTER I EXAMINATIONS

# FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT

**COURSE CODE: BBM 346** 

**EXAM TITLE: INTRODUCTION TO LOGISTICS IN** 

**PURCHASING & SUPPLIES** 

DATE: 27TH MARCH, 2013 TIME: 9.00 A.M. - 12.00 NOON.

INSTRUCTION TO CANDIDATES

ATTEMPT ANY FOUR QUESTIONS

#### BBM 346: INTRODUCTION TO LOGISTICS IN PURCHASING & SUPPLIES

#### **INSTRUCTIONS TO CANDIDATES**

Answer question one and any other three questions

#### **QUESTION ONE**

- a) Differentiate between the effectiveness of traditional costing and activity-based costing methods in the context of logistics costs. (15 marks)
- b) Profitability of a company depends to a large extent on effectiveness of its purchase function. Discuss. (10 marks)

#### **OUESTION TWO**

- a) What are the objectives of inventory control? (6 marks)
- b) Which are the three main departments in a manufacturing company put pressure on inventory managers and what are their objectives? (9 marks)

#### **QUESTION THREE**

- a) Explain the purpose of network design. (5marks)
- b) Discuss how an efficient network design makes both the customer and the supplier comfortable. (10 marks)

#### **QUESTION FOUR**

- a) Explain with illustrations how material handling system enhances productivity in logistics systems. (6 marks)
- b) What are the four economic benefits of warehousing? Illustrate your answer with appropriate examples. (9marks)

#### **QUESTION FIVE**

Discuss the importance of the various linkages of the supply chain in light of the prevailing business in which business firms operate. (15 marks)

#### **QUESTION SIX**

Explain how logistics is used for gaining a competitive advantage to deliver a superior customer service. (15 marks)