



**MURANG'A UNIVERSITY COLLEGE**  
**(A Constituent College of Jomo Kenyatta University of Agriculture and Technology)**  
**SCHOOL OF BUSINESS**  
**HUMAN RESOURCE DEPARTMENT**  
**2015/2016 ACADEMIC YEAR**  
**BACHELOR OF SCIENCE IN PURCHASING AND SUPPLIES MANAGEMENT**  
**ORDINARY EXAMINATION**  
**YEAR THREE SEMESTER I**  
**HPS 2207 DISTRIBUTION AND WAREHOUSING**

**DATE: 17<sup>TH</sup> AUGUST 2015**

**TIME: TWO HOURS**

Instructions: Answer Question one and any other two questions

**QUESTION ONE**

- a) Explain the role of distribution planning function (20 Marks)
- b) Explain order fulfilment and name the factors that affect it. (6 Marks)
- c) Explain security, detection, control and remedies for loss and damage of goods in warehouses. (4 Marks)

**QUESTION TWO**

Define the following terms (9 Marks)

- (i) Distribution:
  - (ii) Warehousing:
  - (iii) Service performance:
  - (iv) Transportation:
  - (v) Receiving:.
  - (vi) Storing:
  - (vii) Material handling
  - (viii) Vehicle scheduling:
  - (ix) Returns to suppliers:
- b) Elaborate on the steps to be followed in distribution planning (6 Marks)
- c) Discuss the objectives of performance in distribution planning (5 Marks)

**QUESTION THREE**

- a) Name the types of costs in distribution and ways of minimizing costs. (8 Marks)
- b) Discuss the role of IT in managing and controlling goods. (7 Marks)
- c) Identify factors to consider in selection of transport service. (5Marks)

**QUESTION FOUR**

- a) The Excel High Company is relocating the considering setting up a warehouse. As the purchasing officer in the organization, explain to the Board of directors types of warehouses, functions, and what to consider in choice of location. (15 Marks)
- b) Discuss the strategic factors affecting choice of distribution network: (5 Marks)