

# The Co-operative University College of Kenya

(A Constituent College of Jomo Kenyatta University of Agriculture & Technology)

#### **END OF SEMESTER EXAMINATION APRIL-2015**

#### **EXAMINATION FOR THE DIPLOMA IN PUBLIC RELATIONS**

#### **UNIT TITLE: STORES AND INVENTORY MANAGEMENT**

DATE: 27<sup>TH</sup> APRIL, 2015 TIME: 9.00 A.M. – 11. 00 A.M.

#### **INSTRUCTIONS:**

• Answer question **ONE** (compulsory) and any other **TWO** questions

#### **QUESTION ONE**

(a) With examples define the following

i.	Ordering costs	(4 marks)
ii.	Holding costs	(4 marks)
iii.	Stockout cash	(4 marks)

(b) Discuss ABC system of inventory planning

#### **QUESTION TWO**

Use the following information to calculate the value of inventory on hand on 31st March and the cost of goods sold during the month of March.

March 1 <sup>st</sup> opening inventory 68 units @ 15shs. per unit						
5 <sup>th</sup> march	Purchase	140 units @15/50 per unit				
9 <sup>th</sup> march	Sale	94 units @ 19 per unit				
11 <sup>th</sup> march	Purchase	40 units @ 16 per unit				
16 <sup>th</sup> march	Purchase	78 units@ 16/50 per unit				
20th march	Sale	116 unit @ 19/50 per unit				
20th march	Sale	62 units @ 21 per unit				

NB: Show all your workings

## **QUESTION THREE**

(a) Discu	ass the role of warehouses in inventory management.	(10 marks)			
(b) Explain the following in relation to safety in a store					
i.	The role of the supervisor	(5 marks)			
ii.	The responsibility of the employee	(5 marks)			

## **QUESTION FOUR**

(b)

(a) Explain the following terminologies

1.	Lead time	(4 marks)
ii.	Obsolete inventory	(4 marks)
iii.	Safety stock	(4 marks)
iv.	Consignment stocking	(4 marks)
Describe the following documents		(4 marks)

- i. Local purchase order
- ii. Delivery note
- iii. Stores requisition voucher

# **QUESTION FIVE**

- (a) Discuss the impact of information technology on warehousing and inventory management. (10 marks)
- (b) ????