

MURANG'A UNIVERSITY COLLEGE
(A constituent college of Jomo Kenyatta University of Agriculture and Technology)
SCHOOL OF HOSPITALITY AND TOURISM

END OF TERM MAIN EXAMINATION
UNIT CODE :HT1246
UNIT TITLE :FOOD AND BEVERAGE CONTROL
CLASS :HT/FB/16D MODULE TWO
DATE: $21^{\text {st }}$ APRIL 2016
TIME: 3HRS

## INSTRUCTIONS

The paper consists of FIVE questions. Attempt question ONE and any other THREE questions from section B
SECTION A: 25 mks (Attempt this question and any other THREE from section B)
QUESTION ONE

1. a. Define the following terms as applied in food and beverage control.
i. Imprest stores
ii. Ullage
iii. Lead time
b). Give FOUR problems related to food and beverage control.
c). Outline the procedure that a receiving clerk would follow when receiving perishable goods. (5mks)
d). Explain FIVE limiting factors in the preparation of budgets in food\& beverage establishments. (10mks)

SECTION B.(45 MKS) ( Attempt any THREE questions from this section.)

## QUESTION TWO

a). Identify FOUR stock holding costs common to all catering establishments.
b). The stores ledger card for material M20 shows the following details for the month of January 2016.

| January | units | price per unit |
| :--- | :--- | :--- |
| 1 opening stock | 1100 | 200 |
| 7 received | 4400 | 230 |
| 15 issued | 3500 |  |
| 21 received | 2000 | 250 |
| 27 issued | 2500 |  |
| 29 closing stock | 1500 |  |

Prepare a stores ledger card for the material using Last in First Out (LIFO) method of valuing material issues.
c. Discuss the post-operational phase of control.

## QUESTION THREE

3. a. The following information relates to sugar consumption by uzuri café.

Maximum consumption 600kg per
Minimum consumption 400kg per week
Re-order period 4-6 weeks
Re-order quantity $\quad 30,000 \mathrm{~kg}$

## Calculate the;

i. Re-order level.
(2mks)
ii. Minimum stock level.
b. Explain the meaning of blind receiving.
c. Explain FOUR factors that affect stock levels in a catering organization.

## QUESTION FOUR

a). Outline THREE purposes of budgeting.
b). Highlight SIX clauses which should be included in a food purchasing contract.
c). Explain any THREE principles of material coding in the stores.

## QUESTION FIVE

a). A restaurant spent sh. 12,000 on vegetables in the month of April 2015. The stock on $1^{\text {st }}$ April was valued at sh. 3,200 while the stock on $30^{\text {th }}$ April was $20 \%$ of the cost of vegetables. Calculate the rate of stock turnover for the month.
b). Differentiate between a master budget and fixed budget, giving two examples in each case. (4mks)
c). Give the purpose of each of the following documents.
i. Credit note. (2mks)
ii. Quotation. (2mks)
iii. Invoice.
(2mks)

