

## MACHAKOS UNIVERSITY

**University Examinations 2018/2019** 

## 

## DIPLOMA IN HOSPITALITY AND TOURISM MANAGEMENT

DHTM 025: FOOD AND BEVERAGE COST CONTROL

DATE: TIME:
INSTRUCTIONS

Answer Q	<b>Question</b>	One and	Any	Other	Two	Questions
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- 1 a) Define the term food cost control (2 marks)
  - b) Explain fully the 3 phases of food control cycle (2 marks)
  - c) Describe how an establishment can control telephone and internet usage.

(10 marks)

- d) State six overheads common in all business (6 marks)
- 2 a) Explain the problems related to F&B control (10 marks)
  - a) Explain the following: Semi variable costs
    - i. Fixed costs
    - ii. Variable costs
    - iii. Fraud
    - iv. Control systems (10 marks)
- 3. Makos Restaurant has the following information for the month of Oct. 2016:

Total sales Ksh 64000

labour cost Ksh 16600

Material cost Ksh 28200

overhead costs Ksh10880

Staff meals Ksh 1320

## Required:

- i. Calculate the **gross** profit of Pendo in Kshs and in percentage (5 marks)
- ii. Calculate the **net** profit of Pendo in Kshs and in percentage (5 marks)
- b) State 5 ways in which a planned portion can be lost (10 marks)
- 4. a) State 6tools/ equipment used for portion control. (6 marks)
  - b) Distinguish between issuing and storing. (4 marks)
  - c) Define the following terms;
    - i. cash float
    - ii. margin of safety
    - iii. break even point
    - iv. net profit (10 marks)
    - v. Purchasing
- 5. a) Distinguish between FIFO and LIFO (4 marks)
  - b) Explain the following characteristics of an effective control system
    - i) Accurate
    - ii) Timely
    - iii) Integration (6 marks)
  - c) Explain the **five** ways of minimizing fraud in an establishment (10 marks)

