

# TECHNICAL UNIVERSITY OF MOMBASA 

Faculty of Business \& Social Studies
DEPARTMENT OF HOSPITALITY \& TOURISM

DIPLOMA IN HOTEL MANAGEMENT
(DHM J 12)

## BHC 2212: FOOD AND BEVERAGE CONTROL II

## END OF SEMESTER EXAMINATIONS

SERIES: APRIL 2013
TIME: 2 HOURS

## INSTRUCTIONS:

- This paper consists of Sections A and B.
- Section A is Compulsory. Answer any TWO questions in Section B.
- Mobile phones are not allowed into the examination room.
- Cheating leads to disqualification.
- This paper consists of Two printed pages.


## SECTION A (Compulsory) 30 Marks

## QUESTION 1

a) The Blue Crystal restaurant serves between 3000 and 4000 customers per month. The average spending per head is sh. 500 . The restaurant operates at a fixed margin of gross profit of $60 \%$. Its fixed cost are as follows:

Wages, salaries, national insurance
Wages, rates and depreciation
Postage telephone stationery
Other fixed assets

$$
\begin{array}{r}
\text { Shs. } \\
50,000 \\
220,000 \\
80,000 \\
200,000
\end{array}
$$

i) Prepare a breakeven chart for the restaurant.
ii) Calculate the $\mathrm{P} / \mathrm{V}$ ratio of the restaurant.
b) The Blue crystal wants to open a new restaurant in a highly competitive area. The monthly fixed costs of the restaurant are estimated at Ksh. 3,000,000. And it intends to provide a fixed quality three-course meal at a food cost of sh. 250 . It is felt that the price charged will influence the number of covers sold as follows:

## Possible price No. of covers per month <br> \section*{Ksh.}

$500 \quad 1,500,000$
$550 \quad 1,400,000$
$600 \quad 1,200,000$
$650 \quad 1,000,000$
State and give reason which price should be charged.
(15 marks)
SECTION B (Answer any TWO questions) 40 Marks

## QUESTION 2

a) What are the objectives of budgeting and budgetary control in food and beverage establishments?
b) Outline and discuss limiting factors in budgeting for catering establishments.

## QUESTION 3

a) Identify the fixed and variable cost personnel likely to the employed in:
i) A busy fast food take away unit serving 1000 portions of its main selling item daily.
ii) A luxury city restaurant open for lunches only serving an average of 120 covers per day.
(10 marks)
b) Prepare a schedule of duty hours for the waiting staff of the two types of units in question 3 (a).
(10 marks)

## QUESTION 4

Discuss how the following are used in sales and revenue control.
(20 marks)
a) Daily sales report
b) Point of sale systems
c) Guest check register
d) Managing reports

## QUESTION 5

Time and effort on designing a menu should be as much as that given to major financial and capital assets decisions. Explain why this is true.
(20 marks)

