



TECHNICAL UNIVERSITY OF MOMBASA
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF HOSPITALITY & TOURISM MANAGEMENT
UNIVERSITY EXAMINATION FOR THE:
DIPLOMA IN HOTEL AND INSTITUTIONAL MANAGEMENT
(DHIMM18)

BHC 2212: FOOD AND BEVERAGE CONTROL 11

END OF SEMESTER EXAMINATION

SERIES: AUGUST 2019

TIME: 2 HOURS

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of questions. Attempt.

Do not write on the question paper.

SECTION A (Answer all the questions)

30

POINTS

QUESTION ONE

A) Define the following terms as used in food and beverage control

- | | |
|------------------------|--------|
| i.Edible portion (EP). | 2MARKS |
| ii.A job specification | 2Marks |
| iii.Sales mix | 2marks |
| ivContribution margin | 2marks |

B. Use the data provided below to CALCULATE THE GUEST INCREASE ESTIMATES AND THE GUEST COUNT FORECAST for Rocks pizza pub 10marks

Rock's Pizza Pub

Month	Guests last year	% Increase estimates	Guest Increase estimates	guest count forecast
January	12,620	6.1%	-	-
February	13,120	6.1%	-	-
March	13,241	6.1%	-	-
First-Quarter	38,981	6.1%	-	-
total				

C. Discuss the storage of Beverage Products

12marks

SECTION B (Answer only TWO questions)

QUESTION TWO

A. Jay operates a medium sized restaurant in Kilifi. Her current standard recipe makes 50 portions and today she want to make 125 portions using the same recipe. Help Jay to calculate:

I. Recipe the conversion factor. 2 marks

ii. The new amount of ingredients A and B. 6marks

Ingredient	Original Amount	Conversion Factor	New Amount
A	4 lb.	-	-
B	1 qt.	-	-
C	1 1/2 T	-	-

B. Outline six Special Pricing Situations

12marks

QUESTION THREE

i. State the difference between a credit card and a debit card.

2marks

ii. Discuss the credit card and debit card verification process

18marks

QUESTION FOUR

(A) Using the data provided below, calculate the variance and the variance percentage for Rock pizza hub.
8marks

Rock's Pizza Pub				
MONTH	Sales This YEAR	Sales Last YEAR	Variance	Variance PERCENTAGE
October	75,000	72,500	-	-
November	64,250	60,000	-	-
December	57,500	50,500	-	-
Fourth-Quarter				
Total	196,750	183,000	-	-

(B) OUTLINE six factors can cause major differences in the labor cost percentage from one hospitality industry enterprise to another.
12marks

QUESTION FIVE

Joshua operates a small restaurant in mombasa town. The following information was obtained from his books of accounts. You are required to prepare an income statement for the year ended 31st Dec 2018
(20marks)

Food sales	1,891,011
Beverage sales	415,099
Salaries and Wages	641,099
Employee Benefits	99,163
Direct Operating Expenses	122,224
Music and Entertainment	2,306
Interest	86,750
Marketing	43,816
Utility Services	73,796
Income Taxes	65,068

Repairs and Maintenance	34,592
Administrative and General	66,877
Occupancy	120,000
Depreciation	41,510
Cost of Food sales	712,587
Cost of Beverage sales	94,550