



TECHNICAL UNIVERSITY OF MOMBASA

School of Business

Department of Accounting & Finance

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN ACCOUNTANCY

BAC 2214: FINANCIAL ACCOUNTING III

END OF SEMESTER EXAMINATION

SERIES: APRIL 2025

TIME: 2 HOURS

DATE: ~~Pick Date~~ Aug 2025

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question One

A school Canteen has the data below as the sales records for the months of May, June, July and August.

May Sales: Cakes - 50 packets, Biscuits 2500 packets, Chocolates – 250 packets, Sweets-4500 packets.

June Sales: Cakes - 78 packets, Biscuits 2300 packets, Chocolates – 250 packets, Sweets – 2500 packets.

July Sales: (i) Cakes - 76 packets, Biscuits 2600 packets, Chocolates – 510 packets, Sweets – 3000 packets.

August Sales: Cakes - 60 packets, Biscuits 2000 packets, Chocolates – 500 packets, Sweets – 2800 packets.

Required:

- i) Enter the above given data in a suitable Spreadsheet program. Use months as columns. (5 marks)
- (ii) Using formulas find the:

- Total number of packets for each item sold in four months. Label this column "Totals" (4 marks)
 - Average unit sales per month per item. Label this column "Average" (4 marks)
- (iii) Draw a pie-chart showing the monthly chocolate sales in percentages, include your personal number below the pie-chart. (7 marks)
- (iv) Calculate the total sales for each month, if Cakes were sold for sh.500 per packet, Biscuits 250 per packet, Chocolates 400 per packet and Sweets 650 per packet. (5 marks)
- (v) Calculate commission paid for each month if commission is paid at 5% of total sales (5 marks)

Question Two

- (a) Explain any five application areas of excel (10 marks)
- (b) Explain any five advantages of using excel (10 marks)

Question Three

- (a) Explain the term List as used in QuickBooks (2 marks)
- (b) State and explain the contents of each Lists used in QuickBooks (12 marks)
- (c) Briefly explain how to add a customer in the your customers data base (6 marks)

Question Four

- (a) Identify and explain cell data entries in MS excel. (8 marks)
- (b) State and explain each of the functions in each of the listed section below
- i. Mathematical functions (4 marks)
 - ii. Logical functions (4 marks)
 - iii. Date and time functions (4 marks)

Question Five

- (a) Kalima ltd. Want to switch from manual accounting to a computerised accounting system and have asked for your advice. Briefly explain to them what they have consider before changing. (10 marks)
- (b) When you setup a new employee, how do you add a payroll deduction such as medical insurance? (10 marks)