



TECHNICAL UNIVERSITY OF MOMBASA

School of Business

Department of Accounting & Finance

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN ACCOUNTANCY

BAC 2214: FINANCIAL ACCOUNTING III

SPECIAL /SUPPLEMENTARY EXAMINATION

SERIES: JULY 2025

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 **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Questioning One

(a) Mambo Ltd. has five employees, Jancky, Antohny, Beatrice, Bernice and Jonathan, with basic pay of 40,000, 34,000, 70,000, 25,000 and 28,000 respectively. Each employee gets a house allowance of 60% and a commuter allowance of 20% of the basic pay and suffers an income tax of 30% and post-retirement benefit deductions of 6% of the gross income.

Required:

Using excel program, calculate:

- | | | |
|------|---|-----------|
| i) | House allowance for each Employee | (4 marks) |
| ii) | Gross pay for each employee | (4 marks) |
| iii) | Total tax payable | (4 marks) |
| iv) | Total amount to be paid as salary for the period. | (4 marks) |

(b) You are given the order details of a company in the below table.

Order Details

	Products	Unit price	Quantity	Discount	Revenue	Tax (12% for each order)	Net Income
	Wall clocks	7,500	18	0%			
	Wrist watches	12,000	1	0%			
	Necklaces	7750	16	15%			
	Rings	1575	39	12%			
	Uraimo	3950	14	20%			
	Belts	4500	9	25%			
	Shoes	6,500	15	18%			

Required:

Using spreadsheet calculate:

- The revenue and tax on the revenue for each product (4 marks)
- The net come of each product (4 marks)
- Total revenue of all products (3 marks)
- Total net income of all products (3 marks)

Question Two

- Briefly explain any five type of financial data used in preparing financial statement (8 marks)
- State and explain the functions of each icon in the home page of QuickBooks (12 marks)

Question Three

- What is cell referencing (2 marks?)
- Briefly describe the various types of cell referencing (12 marks)
- Name and explain the three main components of spreadsheets (6 marks)

Question Four

- Briefly describe how to create an invoice in QuickBooks (8 marks)
- Briefly explain the following types of information systems:
 - Transaction processing systems (3 marks)
 - Management information systems. (3 marks)
 - Enterprise collaboration systems. (3 marks)
 - Decision support systems. (3 marks)

Question Five

- Define the following terms as used in MS excel (12 marks)

- i. Cell
- ii. Worksheet
- iii. Workbook
- iv. Database
- v. Name box
- vi. Pivot table

(a) Briefly explain any four disadvantages of spreadsheet **(8 marks)**