

TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS

DEPARTMENT OF ACCOUNTING & FINANCE

UNIVERSITY EXAMINATION FOR:

BACHELOR OF COMMERCE &

BACHELOR OF IN BUSINESS ADMISTRATION

BAC 4401: COMPUTERISED ACCOUNTING.

END OF SEMESTER EXAMINATION

SERIES: DECEMBER, 2024

TIME: 2HOURS

DATE: DECEMBER, 2024

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)The following table relates to sales of ABC Company.

ABC Company Sales Performance in units Report						
Salesman	Target	Qtr1	Qtr2	Qtr3	Qtr4	Total
Albert	750	148	156	171	140	615
Carl	650	122	131	153	118	524
Cornell	800	211	243	246	250	950
Edwin	700	129	150	92	218	589
Francis	1,000	311	270	247	322	1,150

Required:

Using excel program, calculate:

- (i) The total sales in each Quarter if the selling prices were sh.150, 200, 220 and 250 for quarter one to four respectively. (5 marks)
- (ii) The total basic salary payable to each employee, if each has a basic pay of sh.15,000, a sales commission of 5% and a house allowance of sh.8,600 (5 marks)
- (iii) The net salary payable to each employee, if each suffers an income tax deduction of 15% of the gross pay. (3 marks)
- (iv) Total commission payable if the commission payable is pegged to at least sales of sh.150,000 (3 marks)

(b) (i) Create a company's records using QuickBook package with the following Details.

- Name of the company: Muolo Company Ltd.
- Physical Address: Box 40920-80100 Mombasa - Kenya.
- Type of business wholesale and retail. **(3 marks)**

(ii) Create the necessary accounts and record the following transactions;

Jan. 01. Opened A business with sh. 500,000 in cash and sh. 300,000 in the bank.

The bank was Kenya commercial Bank, Account number being 234-2465-1234

03. Bought Goods for cash worth sh. 85,000

05. Bought goods on credit from Nipe company Ltd worth sh. 116,000

08. Cash sales amounted to sh. 42,000.

09. Returned goods worth sh. 28,000 to Nipe Company Ltd.

10. Credit sales to Kopesha company Ltd. Amounted to sh. 250,000

13. Purchased a motor vehicle for sh. 350,000 paying by cash.

15. Withdrew sh. 150,000 from the Bank for office use.

18. Goods worth sh.45, 500 were returned by Kopesha Co. Ltd.

19. Purchased goods for resale worth 235,000 from B. Randu Suppliers.

20 Paid Nipe co. Ltd. by Cash the Amount owed net of 2.5% discount.

21. Received a cheque of sh. 201,000 from Kopesha being full settlement of his credit.

23. Paid rent of sh. 75,000 by cheque.

24. Paid B. Randu suppliers sh. 130,000 after getting a discount of sh. 5,000 by cheque.
25. Purchased goods worth sh. 345,000 from Nipe Company Ltd.
26. Purchased goods on credit from B. Randu co. Ltd. Worth sh. 86,000
Cash sales of 120,000
26. Cash sales sh. 320,000
Purchases of goods worth 215,000 from B. randu on credit.
Took sh. 86,400 from cash and deposited the same in the bank account.
27. Returned goods to B. Randu co.Ltd. h. 23,500 and Paid Randu co. Ltd. sh. 93,300
28. Received Cash from Nipe sh. 85,800
29. Withdrew sh. 30,000 for his personal use.
Credit sales Kopesha sh. 300,000
30. Paid salaries and wages of sh. 25,650.
31. Sales of sh. 520,000 paid for by a cheque

(iii) Print the following statements/Reports;

- (a) Bank statement, (4 marks)
- (b) B. Randu's Account, (3 marks)
- (c) Trial Balance (4 marks)
- (d) Nipe's Account, (3 marks)
- (e) Kopesha Account and (3 marks)
- (f) Profit and Loss Account. (4 marks)

(g) Prepare an invoice sales made to B. Randu for 15,000 units sold at 23.50 taxed at the rate of 15% and print the invoice. (3 marks)

Question Two

- a) What is a computerized accounting system? **(2 marks)**
- b) What advantages will a computerized information processing system bring to an organization? **(5 marks)**
- c) Describe four factors that an organization would consider in selecting an integrated computerized system? **(4 marks)**
- d) Describe four reports that an accountant expects from a Non-current asset software module **(4 marks)**

Question Three

- a) What is a computer software? **(3 marks)**
- b) Describe the basic classification of computer software **(4 marks)**
- c) Explain the limitations of computerized accounting **(8 marks)**

Question Four

- a) Describe using three examples of computer assisted audit tools and techniques and describe how they enhance the capability of auditors in discharge of their duties **(7 marks)**
- b) What is a computerized accounting system? **(4 marks)**
- c) What are the advantages of prepackaged accounting software? **(4 marks)**

Question Five

- a) Explain the following computerized accounting terms
 - (i) Chart of accounts **(2 marks)**
 - (ii) Password **(2 marks)**
 - (iii) Internal control System **(2 marks)**
 - (iv) Accounting cycle **(2 marks)**
- b) Describe the main transaction accounts in any small business accounting software that you are familiar with **(7 marks)**