CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION ARTS AND BUSINESS STUDIES

BUST 121: FUNDAMENTALS OF ACCOUNTING

STREAMS: TIME: 2 HOURS

DAY/DATE: TUESDAY 23/03/2021 2.30 P.M – 4.30 P.M

INSTRUCTIONS:

Answer question one and any other two questions

QUESTION ONE

The following trial balance extracted form the books of James Inyangala, sole trader in respect of the year ended 30th June 2018.

| | Ksh | Ksh |
|---|-----------|------------|
| Sales | | 9,372,500 |
| Sales | | 10,662,000 |
| Sales returns | 180,500 | |
| Trade debtors | 2,250,000 | |
| Drawings | 1,500,000 | |
| Purchases | 5,236,000 | |
| Trade creditors | | 750,000 |
| Purchase returns | | 273,500 |
| Wages and salaries | 2,350,000 | |
| Discount allowed | 124,000 | |
| Discount received | | 213,000 |
| Provision for depreciation 1 st July | | |
| 2017 | | |
| Shop fixtures | | 145,000 |
| Motor vehicles | | 400,000 |
| Cash at bank | 1,291,000 | |
| Cash in hand | 105,500 | |
| Electricity | 236,000 | |
| Rates paid | 124,000 | |
| Freehold premises at cost | 3,817,500 | |

| Fixtures at cost | 760,000 | |
|---|------------|------------|
| Motor vehicles at cost | 800,000 | |
| Stationary | 78,000 | |
| Postage and telephone | 100,000 | |
| Insurance | 30,000 | |
| Bad debts provision 1 st July 2017 | | 100,000 |
| Bad debts written off | 36,000 | |
| Motor vehicle running expenses | 193,000 | |
| Stock 1 st July 2017 | 3,167,000 | |
| Loan 15% interest per annum | | 500,000 |
| Interest on loan | 37,500 | |
| | 22,416,000 | 22,416,000 |

Additional information:

- 1. Rate are to be apportioned so that three quarters is for the business and the rest for private premises, while ksh 32,000 is pre-paid for the business.
- 2. Three –quarters of the charge for electricity is for the business while one quarter is for private use.
- 3. Stock on 30th June 2018 amounted to ksh 3,105,000
- 4. Depreciation on fixtures is at 5 percent on cost and on motor vehicles at 20 percent on reducing balance. No depreciation is to be provided on freehold premises.
- 5. Unexpired insurance on 30 June 2018 amounted to ksh 6,000.
- 6. Provision for bad debts is to be adjusted to ksh 125,000
- 7. Only half years interest on loan has been paid.
- 8. James, the proprietor had taken goods amounted to ksh 20,000 for personal use.

Required

| (a) Income statement for the year ended 30 th June 2018. | [12 marks] |
|--|------------|
| (b) Statement of financial position as at 30 th June 2018. | [10 marks] |
| (c) Outline four types of errors that do not affect the trial balance. | [8 marks] |

QUESTION TWO

The balances and transactions affecting the control accounts of Kopesha Ltd for the month of November 2018 are listed below.

| | Ksh |
|---------------------------------------|--------------------|
| Balance on 1st November 2018 | |
| Sales ledger | 9,123,000 (debit) |
| | 211, 000(credit) |
| Purchase ledger | 4,490,000 (credit) |
| | 88,000 (debit) |
| Transactions during November 2018 | |
| Purchase on credit | 18,135,000 |
| Allowances from suppliers | 629,000 |
| Receipts from customers by cheque | 27,370,000 |
| Sales on credit | 36,755,000 |
| Discount received | 1,105,000 |
| Payment to creditors by cheque | 15,413,000 |
| Contra settlements | 3,046,000 |
| Bills of exchange receivable | 6,506,000 |
| Allowances to customers | 1,720,000 |
| Cash received from credit customers | 4,201,000 |
| Refunds to customers for overpayments | 53,000 |
| Discounts allowed | 732,000 |
| Sales ledger | 136,000 (credit) |
| Purchases ledger | 67,000 (debit) |

Required:

- (i) Sales ledger control account for the year ended 30 November 2018. [8 marks]
- (ii) Purchase ledger control account for the year ended 30 November 2018.[8 marks]
- (iii) Explain any four qualities of a good accounting information. [4 marks]

QUESTION THREE

- (a) Discuss any five users of accounting information. [10 marks]
- (b) State the following concepts and principles of accounting.
 - (i) Historical cost principle [4 marks]
 - (ii) Going concern assumption [4 marks]
- (c) Discuss the importance of accounting information [2 marks]

QUESTION FOUR

A trainee accountant working for Mr. Juma Mamboleo has prepared the following summary of the cashbook for the month of March 2020.

Cashbook (bank column)

| Ksh | | ksh | |
|-------------|------------------|---------------------|------------------|
| Balance B/F | 561,000 | Payments | 4,189,000 |
| Receipts | 3,748,000 | Closing balance C/D | <u>120,000</u> |
| | <u>4,309,000</u> | | <u>4,309,000</u> |
| | | | |
| | | | |

Whilst checking the cashbook against the bank statement, you find the following discrepancies:

- 1. Bank charges of ksh 8,000 shown in the bank statement have not been entered in the cashbook.
- 2. The bank had debit a cheque of ksh 37,000 in error in the account of Juma Mamboleo.
- 3. Cheque totaling ksh 96,000 have not yet been presented to the bank for payment.
- 4. Dividends receives ksh 42,000 have been credited on the bank statement but not yet recorded in Juma Mamboleo's cashbook.
- 5. There were cheques received of ksh 484,000 which were entered in the cashbook but not credited in the bank statement.
- 6. A cheque for ksh 17,000 has been returned by the bank marked 'refer to the drawer' but no entry relating to this has been made in the books.
- 7. The opening balance in the cashbook should have been ksh 651,000 and not allowed 561,000.
- 8. The bank statement shows that there was an overdraft at 30th March 2020 of ksh 198,000.

Required:

(a) Adjusted cash book [12 marks]

(b) Draw a bank reconciliation statement. [8 marks]
