CHUKA


UNIVERSITY

UNIVERSITY EXAMINATIONS
RESIT/SPECIAL EXAMINATION

## FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF COMMERCE

AGBM 311/BCOM 112/ BBAM 111: FINANCIAL ACCOUNTING II
STREAMS: B.ED (ARTS)
TIME: 2 HOURS

DAY/DATE: THURSDAY 26/07/2018
8.30 A.M. - 10.30 A.M.

## INSTRUCTIONS:

- Answer question ONE and any other TWO.
- Do not write anything on the question paper.


## QUESTION ONE

(a) Explain why it's necessary to prepare a bank reconciliation statement in an organization and the reasons for differences in the balances shown by cashbook and bank statement. (6 marks)
(b) The following is an extract from the cash book (bank column only) of John Mutua, a sole trader, for the month ended 31 January 2017.

|  | Sh. |  | Sh. |
| :--- | :--- | :--- | :--- |
| Balance b/d | 703,500 | Payments | $7,760,000$ |
|  | $7,536,500$ | Bal. c/d | 480,000 |

Additional information:

The bank statement as at 31 January 2007 showed that the bank account was overdrawn by Sh. 62,000.

Bank charges of Sh. 17,500 had not been entered in the cash book.
A cheque drawn of Sh. 23,500 had been entered in the cash book as a receipt.

A cheque for Sh. 9000 had been returned unpaid by the bank but had not been written back in the cash book.

The opening balance of the cash book should have been brought down as Sh. 735,000.
Cheques paid to suppliers for Sh. 107,000, Sh 15, 000 and Sh. 185,000 had not yet been debited by the bank.

The last pay-in-pay slip for the month showing a deposit of $\mathrm{Sh} .771,000$ had not yet been credited by the bank.

The bank had debited a cheque for Sh. 36000 by mistake to John Mutua account.
Required:
(i) Updated Cash book as at 31 January 2007.
(9 marks)
(ii) Bank reconciliation statement as at 31 January 2007.
(8 marks)
(c) Differentiate between Petty Cash book and three Column Cash book. (8 marks)
(d) Explain the contents of a partnership agreement. (3 marks)

## QUESTION TWO

(a) The comparative balance sheet of Chuka Ltd at 31 March 2009 reported the following:

|  | 2009 | 2008 |
| :--- | :---: | :---: |
| Current Assets | Sh. | Sh. |
| Cash and cash equivalents | 6200 | 4000 |
| Accounts receivable | 14900 | 21700 |
| Inventories | 63200 | 60600 |
| Current liabilities: |  |  |
| Accounts payable | 30100 | 27600 |
| Accrued liabilities | 10700 | 11100 |
| Income tax payable | 8000 | 4700 |

Chuka Ltd's transactions during the year ended 31 March 2009 included the following:
(i) Payment of cash dividend Ksh. 30000
(ii) Purchase of equipment Ksh. 78700
(iii) Issuance of long term note payable to borrow cash Ksh. 50000
(iv) Depreciation expense Ksh. 17300
(v) Purchase of building Ksh. 47000
(vi) Net income Ksh. 70000
(vii) Issuance of common stock Ksh. 11000

## Required:

(i) Cash flow statement for the year ending 31 March 2009 using indirect format.
(11 marks)
(ii) Explain the three categories of cash flows giving reasons for their evaluation.
(9 marks)

## QUESTION THREE:

Kimani and Otieno have been trading in partnership as Kioti Traders. The following trial balance was extracted from the books of the books of the partnership as at 31 December 2003.

|  | DR | CR |
| :---: | :---: | :---: |
|  | Sh. | Sh. |
|  | Sh. '000' | Sh. ' 000 ' |
| Capital account - 1 January 2003 |  |  |
| Kimani |  | 155,000 |
| Otieno |  | 55,000 |
| Current accounts - I January 2003 |  |  |
| Kimani |  | 15,500 |
| Otieno |  | 25,500 |
| Sales |  | 765,000 |
| Stock - I January 2003 | 155,000 |  |
| Salaries and Wages | 75,250 |  |
| Rent | 25,500 |  |
| General Expenses | 15,500 |  |
| Electricity | 5,600 |  |
| Debtors/Creditors | 75,000 | 57,750 |
| Transport costs | 25,650 |  |
| Drawings : |  |  |
| Kimani | 35,500 |  |
| Otieno | 45,500 |  |
| Cash in hand | 25,250 |  |
| Fixed assets | 35,000 |  |
| Purchases | 555,000 |  |
|  | 1,073,750 | 1,073,750 |

Additional information:

1. Stock as at 31 December 2003 was valued at Sh. 205,000,000.
2. A depreciation charge with respect to the fixed assets amounting to Sh. 5,750,000 had been made for the year ended 31 December 2003.
3. As at 31 December 2003, wages amounting to Sh. 5,250,000 were accrued and rent amounting to Sh. 5,500,000 was prepaid.
4. During the year ended 31 December 2003, goods costing Sh. 5,170,000 were converted to personal use by Kimani. No entry was made to this record.
5. The partnership agreement provided that profits and losses should be shared equally between the partners after:

- Allowing for annual salaries of Sh. 15,000,000 for Kimani and Sh. 25,000,000 for Otieno.
- Allowing interest of 5\% per annum on the balance of each partner's capital account.
- Charging Kimani Ksh. 5,100,000 and Otieno Ksh. 5, 150,000 as interest on drawings.

6. The balance on the capital account are to remain unchanged and all adjustments are to be in current accounts.

Required:
(viii) Trading, Profit and Loss account for the year ended 31 December 2003. (8 marks)
(ix) Appropriation account for the year ended 31 December $2003 . \quad$ ( 5 marks)
(x) Balance sheet as at 31 December 2003.

## QUESTION FOUR

(a) The following balances have been extracted from the books of Limuru manufacturers a small manufacturing enterprise as at 31 December 2002:

|  |  | Sh. "000" |
| :--- | :--- | :---: |
| Stock as at 1 January 2002 | Raw materials | 7,000 |
|  | Work in progress | 5,000 |
|  | Finished goods | 6,900 |
| Purchases of raw materials |  | 38,000 |
| Direct labour |  | 28,000 |
| Factory overheads: variables |  | 16,000 |
| Fixed |  | 9,000 |
| Administrative expenses | Rent and Rates | 19,000 |
|  | Lighting | 6,000 |
|  | Stationery and postage | 2,000 |
|  | Staff salaries | 19,380 |
| Sales |  | 192,000 |
| Plant and Machinery: | At cost | 30,000 |
|  | Provision for deprecation | 12,000 |
| Motor vehicles for sales deliveries | At cost | 16,000 |
|  | Provision for depreciation | 4,000 |

Creditors ..... 5,500
Debtors ..... 28,000
Drawings ..... 11,500
Balance at Bank ..... 16,600
Capital at 1 January 2002 ..... 48,000
Provision for unrealized profit at January 2002 ..... 1,380
Motor vehicle running costs ..... 4,500
Additional information:

1. Stock as at 31 December 2002 were as follows:

Sh. '000'

| Raw materials | 9,000 |
| :--- | ---: |
| Work in progress | 8,000 |
| Finished goods | 10,350 |

2. The factory output is transferred to the trading account at factory cost plus $25 \%$ of factory profit.
3. Depreciation is provided at the rates shown below on the original cost of fixed assets held at the end of each financial year:

| Plant and machinery | 10\% per annum |
| :--- | :--- |
| Motor vehicles | $25 \%$ per annum |

4. Amounts accrued at 31 December 2002 of direct labour amounted to Sh. 3,000,000 and rent and rates prepaid at 31 December 2002 amounted to Sh. 2,000,000.

Required:
(i) Manufacturing trading and profit and loss account for the year ended 31 December 2002.
(12 marks)
(ii) Balance sheet as at 31 December 2003.
(8 marks)

