

UNIVERSITY

UNIVERSITY EXAMINATIONS
CHUKA, THARAKA, IGEMBE AND EMBU CAMPUSES
EXAMINATION FOR THE AWARD OF DIPLOMA IN PROCUREMENT AND LOGISTICS MANAGEMENT, DIPLOMA IN BUSINESS MANAGEMENT AND DIPLOMA IN ACCOUNTING

## DIAC 0112: PRINCIPLES OF ACCOUNTING II

STREAMS: DPLM Y1S2, DIBM Y1S2 \& DIAC Y1S2
TIME: 2 HOURS
DAY/DATE: TUESDAY 06/08/2019
11.30 A.M. - 1.30 P.M.

## INSTRUCTIONS:

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


## QUESTION ONE

(a) State the content of a partnership deed.
(b) Kamau and Njoroge are in partnership sharing profits and loses in the ratio of 3:2 respectively after crediting their accounts with interest on capital at $10 \%$ p.a. and monthly salaries of KLsh. 15,000 and Ksh. 20,000 respectively. Interest on drawings is charged at 5\% per annum
The trial balance as at 31/12/2003 after drawing the profit and loss account is as follows:

|  | DR | CR |
| :--- | :--- | :--- |
|  | Sh | Sh |
| Capital account: |  | 500,000 |
| Kamau |  | 400,000 |
| Njoroge |  |  |
| Current account: |  | 20,000 |
| Kamau |  | 10,000 |
| Njoroge |  |  |
| Drawings: | 225,000 |  |
| Kamau |  |  |


| Njoroge | 215,000 |  |
| :---: | :---: | :---: |
| Net profit |  | 800,000 |
| Fixed Assets (cost): |  |  |
| Land and building | 500,000 |  |
| Plant and machinery | 300,000 |  |
| Motor vehicle | 200,000 |  |
| Accumulated depreciation: |  |  |
| Land and building |  | 100,000 |
| Plant and machinery |  | 50,000 |
| Motor vehicle |  | 50,000 |
| Debtors | 100,000 |  |
| Stock | 200,000 |  |
| cash | 290,000 | 100,000 |
| Creditors |  |  |
|  | $\underline{\underline{2,030,000}}$ | $\underline{\underline{2,030,000}}$ |

## Required:

(i) Draw the profit and loss appropriation account for the year ended 31 December 2003.
(ii) Current accounts (8 marks)
(iii) Balance sheet as at 31 December 2005

## QUESTION TWO

The following is a trial balance of Bel Ltd, a manufacturing company as at 30 June 2005.

|  | Sh. | Sh. |
| :--- | ---: | :--- |
| Sales | $4,434,000$ |  |
| Purchases of raw materials | $2,190,000$ |  |
| Carriage outwards | 49,000 |  |
| Wages and salaries (x) | $1,458,000$ |  |
| Rates and insurance (x) | 108,000 |  |
| Sundry expenses (x) | 365,000 |  |
| Stock at 1 ${ }^{\text {st }}$ July 2004: | 414,000 |  |
| $\quad$ Raw material | 180,000 |  |
| $\quad$ Finished goods | 144,000 |  |
| Vehicle expenses (x) | $1,200,000$ |  |
| Fixed assets at cost: | 300,000 |  |
| $\quad$ Factory premises | 72,000 |  |

Provision for depreciation 1 July 2004:

| Factory premises |  | 168,000 |
| :--- | :--- | ---: |
| Plant and machinery |  | 108,000 |
| Motor vehicle | 48,000 | 30,000 |
| ors and creditors |  | 54,000 |
| overdraft |  | 84,000 |
| ned profits: 1 July 2004 |  | 370,000 |
| al | $\underline{\underline{6,528,000}}$ | $\underline{\underline{1,280,000}}$ |
|  | $\underline{\underline{6,528,000}}$ |  |

## Additional information:

(i) Stock at 30 June 2005
Raw materials
Ksh. 504,000

Finished goods
Ksh. 222,000
(ii) Provision for depreciation is to be made on a straightline basis as follows:

Factory premises and plant and machinery at $10 \%$ per annum and motor vehicle at $25 \%$ per annum.
(iii) Salaries and wages include director's remuneration of Ksh. 216,000.
(iv) Expenses related to items marked (x) in the trial balance are to be apportioned to the manufacturing and profit and loss account in the ratio 2: 1 respectively.

## Required

(a) Prepare a manufacturing account for the year ended 30 June 2005. (7 marks)
(b) Prepare a trading, profit and loss account for the year ended 30 June 2005.
(7 marks)
(c) Prepare a balance sheet as at 30 June 2005.

## QUESTION THREE

(a) State any five differences between receipts and payments account and income and expenditure account.
(b) James does not keep proper books of account. You ascertain that his bank payments and receipts during the year ended 31-12-1998 were as follows:

| Receipts |  | Payments |
| :--- | ---: | :--- |
| Balance $1^{\text {st }}$ Jan 1998 | 572 | Purchases 10,007 |
| Cheques for sales | 13,179 | Expenses 2,950 |
| Cash to Bank | 14,005 | Drawings 11,250 |
| Bal. $1^{\text {st }}$ Dec 1998 | $\underline{3,751}$ | Delivery van $\underline{\underline{7,300}}$ |
|  | $\underline{\underline{31,507}}$ |  |

From the cash note book, you ascertain the following:
Cash in hand $1^{\text {st }}$ January 1998
Sh. 62
Cash takings
Sh. 16,300
Purchases paid in cash
Expenses paid in cash
Sh. 1,850
Cash drawings
Sh. 375
Sh. 67

You discover that assets and liabilities were as follows:

Trade debtors
Trade creditors
Stock in hand

| $1^{\text {st }}$ January 98 | $31^{\text {st }}$ December 98 |
| :--- | :--- |
| 1850 | 2070 |
| 1250 | 1420 |
| 2650 | 2990 |

Depreciation on van is to be provided at the rate of $10 \%$ per annum on cost.

## Required:

(i) Trading profit and loss account for the year ended 31 December 1998.
(7 marks)
(ii) Balance sheet as at 31 December 1998.

## QUESTION FOUR

(a) What is meant by imprest system as used in petty cash book? (2 marks)
(b) Mr. Kimami is the petty cashier for Kolomani Ltd. Petty cash is managed through imprest system with an imprest of Sh. 20,000 per week. The following were petty cash payments for the week ending $30^{\text {th }}$ June 2004.

| Date | Voucher No. | Description | Amount <br> (sh) |
| :--- | :--- | :--- | :--- |
| $21 / 6 / 04$ | 103 | Newspapers | 1,000 |
| $21 / 6 / 04$ | 104 | Courier charges | 1,500 |
| $21 / 6 / 04$ | 105 | Tea, milk and coffee for office | 2,500 |
| $22 / 6 / 04$ | 106 | Mobile phones scratch cards | 2,000 |
| $22 / 6 / 04$ | 107 | Printing | 1,500 |
| $23 / 6 / 04$ | 108 | Wages for casual cleaners | 1,500 |
| $23 / 6 / 04$ | 109 | Motor vehicle fuel | 4,500 |
| $24 / 6 / 04$ | 110 | Office stationery | 1,300 |
| $24 / 6 / 04$ | 111 | Tax charges | 1,000 |
| $25 / 6 / 04$ | 112 | Cleaning materials | 1,300 |
| $25 / 6 / 04$ | 113 | Manager's lunch | 1,500 |

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## Required:

Prepare a petty cash book in columnar form for the week ended 25 June 2004, under the columns of travelling expenses, printing, postage and stationary, telephone and office expenses.
(14 marks)
(c) Differentiate between investing activities and financing activities as used in statement of cash flows.

