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## KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2014/2015 ACADEMIC YEAR FIRST YEAR, FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE <br> (BUSINESS ADMINISTRATION) <br> Date: $25^{\text {th }}$ April, 2014 <br> Time: $2.00 \mathrm{pm}-4.0 \mathrm{pm}$

## KAC 100 - PRINCIPLES OF ACCOUNTING 1

## INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

## QUESTION ONE (30 MARKS)

a) The following information was extracted from the books of Musau as at $30^{\text {th }}$ Sept 2010

Cash at hand
Cash in bank
Stock 1.9.2010
1,200

Debtors
Creditors
11,000
21,000

Return inward
8,000
$-300$
Sales
56,000
Purchases 20,500
Capital 14900
Salaries $\quad 4,000$
Water and electricity 600
Postage 200
Drawings 900
Stock 30.9.2010 13,500
Furniture and fittings 7,500
Motor Van 35,000
Loan from Biashara bank 30,000
Items received $\quad 1,200$
Office Rent $\quad 1,700$

## Required

i) Prepare the trial balance as at $30^{\text {th }}$ Sept 2010
(7 Marks)
ii) Prepare his trading and profit and loss account for the month
(5 Marks)
iii) Prepare Balance sheet as at $30^{\text {th }}$ November 2010 (5 Marks)
b) Name books of prime entry, their purpose and what they are used to post
c) Explain the internal users of accounting information.

## QUESTION TWO (20 MARKS)

a) The following Trail balance was extracted from the books of Onyango a fish trader,

Capital at $1^{\text {st }}$ April 2,050
Cash a/c $\quad 1,050$
Loan a/c 500
Van 1,100
Sales 2,100
Purchases $\quad 1,790$
Drawings 110
Rent a/c 160
Van expenses a/c 75
Electricity 45
Stock at $1^{\text {st }}$ April $\underline{320}$
4,650

4
4,650

## Required:

Prepare the Trading, profit and loss $\mathrm{a} / \mathrm{c}$ and balance sheet.
(15 Marks)
b) An asset is purchased on January 2011 for Shs 10,000.Its estimate that at the end of four years it will have a residual value of Shs 1000 .

## Required

Use straight line method of depreciation to prepare a schedule for years 2011 to 2014

## QUESTION THREE (20 MARKS)

a) The following trial balance was extracted from the books of Malipo Bora, as at $31^{\text {st }}$ December 2011.

## Trial balance as at 31 ${ }^{\text {st }}$ December 2011

Debit (Shs).
Capital
Purchases/sales
Freehold land and building
Plant and machinery
Motor vehicles
Wages and salaries
Rent and rates
Motor vehicle expenses
Repairs to buildings
General expenses
Discount allowed
Discount received
Debtors/creditors
Drawings
Prov.for depreciation
(1)Plant \& machinery
(2)Motor vehicle

Opening stock
Balance at bank

Credit (Shs)

43,000
40,000
75,000
15,000
9,000
6,000
8,900
4,300
1,250
7,500
3,550
1,250
1,072
13,500
8,500
3,000
4,500
2,928
7,500
8,250
132,000.
$\underline{132,000}$

Additional information:
(i)Stock at $31^{\text {st }}$ December 2011 kshs. 8500
(ii)Provide depreciation on:

Plant by $10 \%$
Motor vehicles by $20 \%$ on written down value
(ii)The expenditure on repairs to building is to be capitalized kshs.5, 000

## Required:

a) i) Prepare a trading, profit and loss account for the year ended $31^{\text {st }}$ December 2011
(5 Marks)
ii) A balance sheet as at the same period.
b) Describe the books of double entry.
c) Describe three system of accounting.

## QUESTION FOUR (20 MARKS)

a) Down Tao Ltd presents you with the following balances for December 2009. Kshs.
$1^{\text {st }}$ December. Sales ledger Dr. 202,100

| Cr. | 2,800 |
| :---: | ---: |
| Purchase ledger Dr. | 330 |
| Cr | 115,900 |

## $31{ }^{\text {st }}$ December 2009.Transaction

Credit sales 534,000
Cash sales 213,600
Credit purchases 282,700
Payment to creditors 449,500
Bad debts written off $\quad 1,900$
Provision for bad debts $\quad 9,700$
Purchase returns 4,500
Sales returns 5,800
Discount received 5,900
Discount allowed 9,500
Balance in Debtor`s ledger/creditors 3,400 Customer`s cheques dishonored 500
$31^{\text {st }}$ December 2009 Sales Ledger Dr. ???
Purchases, Ledger Dr. 420 Cr. ??
Note: Not all this data is needed!
Required:
(i) Draw up the creditors and show all the closing balances.
(5 Marks)
(ii) Debtors control for December 2009 and show all the closing balances.
(5 Marks)
b) Explain the main purpose of accounting.
(5Marks)
c) Define Capital expenditure.
(5 Marks)
d) Explain five accounting assumptions recognized by IAS (international Accounting Standards) (5 Marks)

QUESTION FIVE (20 MARKS)
a)

## Eagle Advertising Ltd.

Trial Balance as at 31 ${ }^{\text {st }}$ December 2010

| Accounts | $\underline{\text { Debit. }}$ | $\underline{\text { Credit }}$ |
| :--- | :---: | :---: |
| Cash | 1,720 |  |
| Account receivable | 2,800 |  |
| Art supplies | 1,800 |  |
| Office supplies | 800 |  |
| Prepaid rent | 800 | 3,170 |
| Prepaid insurance | 480 | 1,000 |
| Art equipment | 4,200 | 10,000 |
| Depreciation-office | 3,000 | 4,200 |
| Accounts payable |  |  |
| Unearned art fees | 400 |  |
| Capital | 1,200 | 18,370 |
| Drawings | 100 |  |
| Advertisement earnings | $\underline{70,370}$ |  |
| Wage expenses |  |  |
| Utilities expenses | Telephone expenses |  |

Additional information:
(a)The agency had pre-paid rent expenses by shs. 400
(b)Insurance expense include shs 40 prepaid
(c)Artwork supplies expenses include shs. 500 of stock
(d)Depreciation for Art equipment is shs. 70
(e)Depreciation of office equipment is shs. 50
(f)Wage expenses include accrued shs. 180
(e)Art fees earned shs. 400 was not recognized
(f)Fees recoverable is shs 200 not taken into account

## Required:

(i) Prepare an adjusted Trial balance and
(5 Marks)
(ii) An income statement and balance sheet as at $31^{\text {st }}$ December 2010 (5 Marks)
(iii) Balance sheet as at $31^{\text {st }}$ December 2010
b) Describe five users of accounting information.

