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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 (BUSINESS ADMINISTRATION)

Date: $23^{\text {rd }}$ April, 2014
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) Distinguish between the following;
i) Sales ledger and sales daybook
ii) Accounting and bookkeeping
iii) Bad debts and provision for bad \& doutiful debts
(12 Marks)
b) Identify four errors that are not disclosed by a trial balance.
c) Explain the following accounting assumptions
i) Accrual concept
ii) Historical cost concept
iii) Periodicity concept
iv) Going concern concept
d) Record the following transactions from A. Bethany in the journal form

April 1 Purchased Motor Vehicle on credit from A.B Motors Ltd for sh.75, 000
April 2 Purchased Machinery on credit for Sh 100,000 from Machinery Ltd.
April 5 Purchased office furniture from XY \& Co. for Sh 25,000
April 7 Sold part of furniture unsuitable to A. Smith \& Co. for Sh 5,000
April 8 Paid A,B Motors sh. 75000 by cheque
April 9 received Sh 5,000 cash from A. Smith \& Co

## QUESTION TWO (20 MARKS)

a) A firm maintains a petty cash book with headings to the analysis columns of postage, stationery, petrol, entertainment and Advertisement.

During the week ending $18^{\text {th }}$ march 2013 the following expenses were incurred from a petty cash balance of shs. 1500
March 12 - postage sh. 55 ;entertainment sh. 70
March 13 - petrol sh. 120 : postage sh. 45 ; advertisement sh. 75 ; stationery sh. 105
March 14 - advertisement sh.100; entertainment sh. 30 ; postage sh 65
March 15 - petrol sh .130 ; postage sh. 45 ; entertainment shs. 65.
March 16 - entertainment sh.150; petrol sh.130; advertisement sh. 75
Prepare the firms petty cash book.
b) Record the following transactions from A. Bethany in the journal form

April 1 Purchased Motor Vehicle on credit from A.B Motors Ltd for sh.75, 000
April 2 Purchased Machinery on credit for sh 100,000 from MACHINERY LTD.
April 5 Purchased office furniture from XY \& Co. for sh 25,000
April 7 Sold part of furniture unsuitable to A. Smith \& Co. for sh 5,000
(4 Marks)

## QUESTION THREE (20 MARKS)

On 1 ${ }^{\text {st }}$ January 2008 Kahawa Transporters Ltd. purchased three motor vehicles costing Shs. 108,000 each. The useful life of the vehicles was estimated to be five years with a disposal value of Shs. 8,000 for each vehicle. The company's normal practice is to use straight line method of depreciation. One of the vehicles was damaged in an accident and was sold on $1^{\text {st }}$ January 2010 for Shs. 45,000

## Required:

Prepare the following accounts for the three years ended $31^{\text {st }}$ December 2008, 2009 and 2010.
a) Motor-Vehicles Account
b) Motor-Vehicles Disposal Account
c) Provision for Depreciation on Motor-Vehicles Account

## QUESTION FOUR (20 MARKS)

The following trial balance relates to James business as at 31/12/12

|  | DEBIT( <br> SHS) | CREDIT (SHS) |
| :--- | :--- | :--- |
| Sales |  | 80,000 |
| Returns inwards | 3000 |  |
| Stock 1/1/12 | 30,000 |  |
| purchases | 26,000 |  |
| Carriage inwards | 2,000 |  |
| Returns outwards |  | 4000 |
| Rent expense | 6,000 |  |
| Debtors | 40,000 |  |
| Office equipment | 20,000 |  |
| Furniture | 10,000 |  |
| Provision for depreciation -office equipment |  | 2000 |
| Bank | 4000 |  |
| Creditors |  | 12,000 |
| Provision for doubtiful debts1/1/12 |  | 2000 |
| Carriage outwards | 3,000 |  |
| Bank charges | 800 |  |
| Capital |  | 44,800 |
| TOTAL | 144,800 | 144,800 |

Additional information:
i) Value of closing stock shs. 4000
ii) Unpaid electricity bill amounted to shs. 3000
iii) Dividedend income receivable shs.5,000
iv) Bad debts to be written off shs.4,000
v) Provision for doubtiful debts to be $10 \%$ of the remaining debtors
vi) Fixed assets to be depreciated as follows:

- Furniture at a rate of $5 \%$ p.a. on cost
- Office equipment at a rate of $10 \%$ p.a. using reducing balance method.

Required: Prepare Trading, Profit And Loss Account for the period ended 31/12/12 and A Balance Sheet as at $31^{\text {st }}$ December 2012.

## QUESTION FIVE (20 MARKS)

a) The trial balance of Tatu Traders prepared on $31^{\text {st }}$ march 2011 agreed but the following errors were subsequently discovered :
i) Repairs to building of Shs.50,000 had been debited to the building account.
ii) Cash drawing of Shs.22,000 had been completely omitted from the books .
iii) Sales on credit to Kamua Shs.17,000,had been entered in the account of Kamau.
iv) Telephone expenses amounting to shs. 1500 had been debited into wages account.
v) A cheque of shs. 42,000 received from Nyaribo was debited in his account and credited in the bank.
vi) Purchases on credit shs 8900 from Khaminwa was entered in the books as shs. 9800 .

Prepare journal entries to correct the above errors.
b) On September 2011,Kitili 's cash book (bank column) had a debit balance of Ksh 33,360.On the same day the bank statement showed a credit balance of ksh 32000.The following additional information is available;

- Bank charges of Ksh 760 and dividends received of Ksh 2520 had not been recorded in the cash book
- The debit column of the cash book had been undercast by ksh 2000.
- A cheque payment to Otieno of Ksh 6680 and receipts from cash sales of Ksh 13000 had not been reflected in the bank statement.
- The bank had credited the account with Ksh 1000 , which should have been credited to the account of Kitali, another customer of the bank.

Prepare;
i) An updated Kitili's cash book
ii) A bank reconciliation statement for Kitili for September 2011

