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## KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2012/2013 ACADEMIC YEAR FIRST YEAR, FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE (BUSINESS ADMINISTRATION) <br> Date: $17^{\text {th }}$ April, 2013 <br> Time: 9.00am-11.00am

## KAC 100 - PRINCIPLES OF ACCOUNTING 1

## INSTRUCTIONS TO CANDIDATES

## ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)
a) S.M. Peter had the following balances as at $31^{\text {st }}$ December 2012

|  | Sh |
| :--- | :--- |
| Land | 200000 |
| Stock | 45000 |
| Equipment | 75000 |
| Debtors | 27000 |
| Creditors | 35000 |
| Motor vehicle | 55000 |
| Loan from bank | 70000 |
| Cash in hand | 5000 |
| Bank overdraft | 20000 |

Required;
Use the above information to;
i) Arrange the above items into fixed assets, currents asset, long term liabilities and current liabilities.
ii) Calculate S.M. Peter's capital.
iii) Prepare his balance sheet as $31^{\text {st }}$ December 2012.
b) Distinguish between the following;
i) Sales ledger and sales daybook
ii) Accounting and bookkeeping
iii) Credit note and debit note
c) Explain four types of errors that may not be disclosed by a trial balance.

## QUESTION TWO (20 MARKS)

The following trial balance was extracted from the books of Jawabu, a sole trader as at $31^{\text {st }}$ March 2012:

|  | Sh ' 000 ' | sh'000' |
| :---: | :---: | :---: |
| Capital account |  | 4200 |
| Premises | 3000 |  |
| Purchases | 11400 |  |
| Sales |  | 19902 |
| Debtors | 2100 |  |
| Creditors |  | 1020 |
| Plant and machinery | 4500 |  |
| Salaries and wages | 2724 |  |
| Postage and stationery | 105 |  |
| Carriage inwards | 105 |  |
| Carriage outwards | 60 |  |
| Opening stock | 1800 |  |
| General reserve |  | 1200 |
| Cash at bank | 318 |  |
| Cash in hand | 84 |  |
| Bad debts | 57 |  |
| Allowance for doubtful debts |  | 21 |
| Office general expenses | 90 |  |

1. Closing stock as at $31^{\text {st }}$ March 2012 was valued at $\mathrm{Sh} 2160,000$.
2. Jawabu is entitled to a salary of Sh 720,000 per annum
3. Allowance for doubtful debts is to be adjusted to $3 \%$ of debtors
4. It was discovered that stock as $31^{\text {st }}$ March 2011 had been overstated by 50,000 . No entry was made to rectify the overstatement.
5. Interest on capital to be allowed at $10 \%$ per annum
6. Depreciation is to be provided as follows:

Asset
Premises
Plant and machinery

## rate per annum

$2 \%$ on straight line method
$10 \%$ on straight line method
$7.10 \%$ of the profit is to be transferred to the general reserve
Required;
a) Trading profit and loss account for the year ended $31^{\text {st }}$ March 2012
b) Balance sheet as $31^{\text {st }}$ March 2012

## QUESTION THREE (20 MARKS)

a) Write short notes on;
i) Contra entry
ii) Books of original entry
(4 Marks)
b) Veteran trader maintains a three column cashbook. The following information was supplied for the month of September 1998:

Balances as at 1 September 1998
Shs
Cash at hand 243000
Cash at bank 1488000

Transaction during the month
September 2 Paid Ben Waithaka by cheque sh.158, 000 after deduction of sh. 45000 discount
3 Received a cheque of sh.324, 000 from Chemwa Motors after a discount of Sh.28, 000.
4 Paid the water bill of Sh.24, 000 by cheque
Paid salaries and wages of Sh.124, 000 by cheque
5 Paid Wangari Traders by cheque Sh.248, 000 after deducting a discount of Sh.12, 000
11 Paid an invoice of Sh.250, 000 by cheque from Pendo Traders less 6\% discount
16 Better Traders settled their debt by cheque of Sh.650,000 less $6 \%$ discount.
17 Withdrew Sh.50, 000 for petty cash.
Paid casual wages Sh.45, 000 in cash.
22 Received dividend cheque from Kenya Traders Ltd. Sh.59,000. Paid repairs of Sh.59, 000 in cash
29 Paid salaries and wages Sh.164, 000 by cheque. Bought a desk for Sh.25, 000.

## Required;

i). A three column cash book to record the above transactions.
(10 Marks)
ii). Post the entries in the cash book to ledger accounts.
(5 Marks)

## QUESTION FOUR (20 MARKS)

a) You are to enter up the purchases journal and the returns outward journal from the following details, then to post the items to the relevant accounts in the purchases ledger and the general ledger:-

19-9
July 1 Credit purchase from A. Benhim Sh 15,000
July 2 Credit purchases from: C. King sh 3000, A. Martin Sh 3500, C.D \& Co. Sh 1500
July $8 \quad$ Credit purchases from: A. Benhim sh 5,000, A. Martin Sh 3,200
July $12 \quad$ Goods returned to: C. King sh 500, C.D \& Co. sh 350
July 15 Credit purchases from: C. King Sh 38,000, A. Martin Sh 2,500
July $20 \quad$ Goods returned to: A. Benhim Sh 300, A. Martin Sh 250
July $25 \quad$ Credit purchases from C. King Sh 2,900
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

## QUESTION FIVE (20 MARKS)

A trial balance extracted from the books of Bill Kamande had the following totals:-
Debit side total Shs. 938, 400
Credit side total Shs. 932, 300
Kamande opened a Suspense Account and placed the difference in trial balance there to. He discovered the following errors and omissions.
i) A credit note for Shs. 2, 300 received from Shah Wholesalers had not been recorded anywhere in the books.
ii) A credit note for Shs. 1,400 issued to Patel Retailers had been entered correctly in the appropriate subsidiary book but had not been posted to their account.
iii) A cheque for Shs. 7,400 received from Dave Kuria was entered as Shs.4, 700 in the cash book and posted to the ledger accordingly.
iv) Discounts allowed Shs.2, 350 were credited to Discounts Received Account in the ledger.
v) Rent received Shs. 2, 200 has been credited to Premises Account.
vi) Sales day Book was under cast by Shs. 9,400.

Required;
i) Journal entries to rectify above errors and omissions.
ii) Suspense account, duly balanced.

