

TECHNICAL UNIVERSITY OF MOMBASA School of Business
DEPARTMENT OF MANAGEMENT SCIENCE

DIPLOMA IN COMMUNITY DEVELOPMENT

## BAC 2130: PRINCIPLES OF ACCOUNTING

## END OF SEMESTER EXAMINATIONS

SERIES: MAY - AUG SERIES 2019
TIME: 2 HOURS

## INSTRUCTIONS TO CANDIDATES:

-This paper consists of FIVE Questions.
-Answer Question ONE (Compulsory) and any other TWO questions.
-Do NOT Write on the question paper.
-You are only allowed to have writing materials, an Answer booklet and a scientific non programmable calculator in the examination room.
-Mobile phones are not allowed in the examination room.
-Cheating leads to disqualification.
-This paper consists of six printed pages

Q1. The following transactions were extracted from the books of Mwanza Limited for the month of February 2018.

Feb 2: Started business with Sh 200,000 in cash and Sh 500,000 in the bank.
" 2: Cash purchases Sh 43,000 receipt No. 045
" 3: Cash sales Sh 30,000
" 3: Credit sales to Rose Sh 50,000
" 4: Paid Rama a creditor by cash Sh 11,000, after deducting cash discount of Sh 1,000 receipt No. 0112
" 5: Credit purchases from Rama Sh 12,000 receipt No 23
" 6: Credit purchase from Odanga Sh 21,000 and from Choma Sh 65,000
" 8: Cash purchases Sh 101,500 receipt No. 0241
$" 10$ : Paid the following creditors by cheque after deducting $10 \%$ cash discount in each case.
Odanga Sh 20,000 cheque No. 119
Saisi Sh 33,500 cheque No. 121
" 11: Rose returned goods worth Sh 5,000 note no 30
" 12: Goods worth Sh 3000 were returned to Rama
" 14: Received a cheque of Sh 50,000 from Rose No 122
$" 15$ : Bought furniture in cash Sh 10,000 receipt No. 0341
"16: Received cash Sh 25,000 from a debtor Muema receipt No 14
" 18: Credit purchase from Mwamba Sh 30,000receiot No 40
" 20: Paid Chona, a creditor Sh 64,500 by cheque No. 122
" 25: Bought stationary in cash Sh 30,000 receipt No. 241
" 27: Cash purchases Sh 62,000 receipt No. 3411
"28: Issued a cheque No. 123 of Sh 27,000 to Mwamba in full settlement of his account of Sh 31,000

Required:
a)
i. Prepare a two column cash book
(9marks)
ii. Purchase journals
(5marks)
iii. Sales journals
(4 marks)
iv. Return inwards and outwards journals
b) Explain the following terms:
i. Assets
(2 marks)
ii. Capital (2 marks)
iii. Trial balance (2 marks)
iv. Liabilities (2 marks)

Q2. During the month of August 2018, the general cashier of Wakulima Stores gave the petty cashier a cash float (imprest) of Sh. 5,000. The following payments were made as indicated:

2018
Aug 1: Staff tea Sh. 80
" 2: Office expenses Sh 300
" 5: Travelling expenses Sh. 600
" 10: Postage Sh 50, sundry expenses Sh 50
" 15: Stationary Sh 200
" 18: Office expenses Sh 70
"20: Staff tea Sh 50, sundry expenses Sh 100
" 22: Travelling expenses Sh 100
" 25: Postage Sh 100, stationary Sh 200, travelling Sh 50
" 30: K.Khama, a creditor Sh 200.
The following analysis columns were used:
a) Staff tea
b) Office expenses
c) Travelling
d) Postage
e) Stationary
f) Sundry expenses
g) Ledger accounts

Required:
Prepare a petty cash book for Wakulima Stores for the month of August 2018 showing the amount of reimbursement
(20 marks)

Q3.
Trial balance as at $30^{\text {th }}$ September 2018
Dr
Sh
Cr
Sh

Gross profit
Premises
188,000
Stock 30/9/2018 40,000
Lighting and heating 5,400

| Discounts | 6,100 | 7,300 |
| :--- | :---: | :---: |
| Salaries | 12,000 |  |
| Debtors/creditors | 79,700 | 93,400 |
| Stationery | 3,110 |  |
| Rent |  | 15,000 |

Motor vehicle
175,000

| Commission |  | 8,100 |
| :--- | :---: | :---: |
| Advertising | 37,250 |  |
| Drawings | 19,000 |  |
| Rates | 1,600 | 385,860 |

Bank
Carriage outwards 3,000
599,160

Required: Prepare
a) A profit and loss account as at $30^{\text {th }}$ September 2018
(10 marks)
b) Balance sheet as at $30^{\text {th }}$ September 2018

Q4.

## MUTILE

Cash Book for the month of February 2018

| Date |  | Details | Amount Sh | Date |  | Details | Amount Sh |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| Feb2018 1 | Balance b/c | 3500 | Feb 2018 | 3 | Salim | 540 |  |
| $"$ | 4 | Cash | 250 | $"$ | 5 | Akinyi | 2,100 |
| $"$ | 6 | Opundo | 485 | $"$ | 7 | Muthoni | 3,100 |
| $"$ | 8 | Nyachae | 222 | $"$ | 9 | Njino | 1,300 |
| $"$ | 10 | Amunga | 1,100 | $"$ | 11 | Makinya | 1,112 |
| $"$ | 15 | Kamunge | 3,300 | $"$ | 28 | Balance b/d | 805 |

Bank statement for the month of February 2018

| Date Details | Dr | Cr | Balance |
| :---: | :---: | :---: | :---: |
|  | Sh | Sh | Sh |

2018

| Feb | 1 | Balance c/d | $3,500 \mathrm{Cr}$ |  |
| :---: | :---: | :--- | :---: | :---: |
| $"$ | 3 | Cheque No. 0123 | 540 | $3,060 \mathrm{Cr}$ |
| $"$ | 4 | Cash | 250 | $3,310 \mathrm{Cr}$ |


| $"$ | 5 | Bank charges | 230 |  |
| :--- | :--- | :--- | :--- | :--- |
| $"$ | 6 | Cheque deposit |  | $3,080 \mathrm{Cr}$ |
| $"$ | 7 | Cheque No.0124 | 2,100 | $3,565 \mathrm{Cr}$ |
| $"$ | 8 | Cheque deposit |  | $1,465 \mathrm{Cr}$ |
| $"$ | 9 | Cash deposit (Moraa) |  | 222 |
| $"$ | 10 | Dishonored cheque | 485 | $1,687 \mathrm{Cr}$ |
| $"$ | 11 | Standing order (Akinyi) | 256 | $5,947 \mathrm{Cr}$ |
| $"$ | 12 | Cheque No. 0125 | 3,100 | $5,462 \mathrm{Cr}$ |
|  |  |  | $5,206 \mathrm{Cr}$ |  |
|  |  |  | $2,106 \mathrm{Cr}$ |  |

Required:
a) Prepare adjusted cash book
b) Bank reconciliation statement
(10marks).
(10 marks).

Q5 a) State the courses of the differences between cash book and bank statement ( $\mathbf{1 0}$ marks)
b) Explain with examples the following:
i. Working capital
ii. Balance sheet equation

