# MACHAKOS UNIVERSITY 

University Examinations for 2019/2020 Academic Year
SCHOOL OF BUSINESS AND ECONOMICS
DEPARTMENT OF BUSINESS ADMINISTRATION
FIRST YEAR SECOND SEMESTER EXAMINATION FOR
DIPLOMA IN BUSINESS MANAGEMENT
DIPLOMA IN SUPPLY CHAIN MANAGEMENT
2906/102: FINANCIAL ACCOUNTING
2903/102: FINANCIAL ACCOUNTING
DATE: 24/3/2020
TIME: 8.30-11.30 AM

## INSTRUCTIONS: Attempt all questions

1. Explain each of the following accounting concepts:
a) Historical cost concept
b) Substance - over - form concept
c) Money measurement concept
d) Going concern concept
2. 

a) Explain the purpose of each of the following accounting documents:
i. Debit note;
ii. Credit note;
iii. Invoice;
iv. Statement of account.
b) The following transactions were obtained from the books of account of Manex

Wholesalers for the month ended 31 July, 2011.
July 1. Started business with Kshs 4,500,000 in the bank
5. Bought goods worth Kshs 2,400,000 on credit from Magic Traders;

10: Paid Kshs 124,000 for the rent by cheque
15: Withdrew Kshs 445,000 from the bank for business use;
20: Bought a motor vehicle on credit from Ufanisi Motors worth Kshs 1,200,000

23: Sold goods worth Kshs 1,350,000 on credit to Melly Traders
24: Paid Ksh 2,400, 000 by cheque to Magic Traders.
i. Record the transactions above in their respective Ledger accounts;
ii. Balance off the accounts as at 31 July, 2011
3. a) The following balances were extracted from the books of account of Mageto Holdings as at 30 November, 2011

Gross Profit
Inventor (31 November, 2011)
Accounts payable
Capital
Provision for depreciation on equipment (01.12.10)
Equipment
Accounts receivable 500
Insurance 147

Rent and rates 160
Wages and salaries 446
Bank balance 370
Provision for doubtful debts 18
Drawing 165
Discounts received 24
Long term loan 300

## Additional information

Equipment it to be depreciated at $25 \%$ on reducing balance basis;
Loan interest owing amounted to Kshs. 20,000
Rent paid in advance amounted to Kshs. 40,000
Provision for doubtful debts to be adjusted to 5\% of accounts receivable.

## Prepare:

i. an income statement for the year ended 30 November, 2011;
ii. A statement of the financial position as at 30 November, 2011.
b) The following cash transactions were extracted from the books of Toyet Traders for the month ended 31 August, 2011

August Debit balances brought forward:

1.     - Cash at bank - Kshs. 280,000

Cash in hand - Kshs. 46,000
5: Paid postage Kshs. 5,000 kin cash
10: Received payment inform of cheque from the following debtors

- Wambua Kshs.57,000
- Wafula Kshs. 66,500

The debtors have already been allowed a 5\% discount
15: Cash sales Kshs. 12,000
20: Bought furniture worth Kshs. 34,000 and paid by cheque
23: Paid to the following suppliers by cheque 4

- Kandenyi Kshs 75,200k
- Nyaga Kshs 47,000

The suppliers have already allowed a $6 \%$ cash discount;
30: Paid Kshs 25,000 for rent by cheque

Prepare a three - column cashbook to record the transactions above.
4. a) Mark Transporters Limited depreciates its motor vehicles on straight line basis at the rate of $20 \%$ per year. A full year's depreciation is charged in the year of purchase and no depreciation is charged in the year of disposal.
1 January 2010: Motor vehicles account balance - Kshs. 4,500,000
Provision for depreciation on motor vehicles account balance - Kshs 1,600,000
1 June 2010 Bought a motor vehicle for Kshs 800,000
10 September 2011: Sold a motor vehicle which had cost Kshs. 500,000
On 24 May, 2008, for Kshs 240,000
30 November 2011: Bought a motor vehicle for Kshs 1,200,000
For the years ended 31 December, 2010 and 2011, prepare a:
i. Motor vehicles account
ii. Provision for depreciation on motor vehicles account
iii. Motor vehicles disposal account
iv. Balance sheet extracts as at 31 December 2010 and 2011
b) Classify each of the following costs into revenue or capital expenditure.
i. Cost of software for use in a computer
ii. Cost of fitting partitions in a shop
iii. Repairs to a motor vehicle
iv. Furniture bought for resale by a furniture dealer
v. Cost of paper used in a computer
vi. Cost of transporting building materials for a new building
vii. Cost of adding air conditioning to the computer room
viii. Cost of replacing a car engine
5. a) The following information relates to the sales ledger and purchases ledger accounts of Suppa Solutions Limited for the month ended 30 November, 2011.
Balances as at 1 November 2011:
Kshs.

| Purchases Ledger | $:$ | 475,000 (Credit) |
| :--- | :--- | :--- |
| Sales Ledger | $:$ | 48,0000 (Debit) |
|  | $:$ | 656,000 (Debit) |
|  |  | 67,000 (Credit) |

Transactions during the month:

| Bad debts | 56,000 |
| :--- | :--- |
| Returns outwards | 37,000 |
| Credit sales | 950,000 |
| Discount allowed | 65,000 |
| Returns inwards | 34,000 |
| Credit purchases | 670,000 |
| Discount received | 74,000 |
| Payment to creditors | 560,000 |
| Cash sales | $150,000 \mathrm{k}$ |
| Receipts from debtors | 820,000 |
| Cash purchases | 190,000 |
| Dishonored cheques | 54,000 |

Balances as at 30 November, 2011
Purchases Ledger : 480,000 (Credit)

Sales Ledger
i) Prepare:
i) Sales ledger control account
ii) Purchases ledger control account
ii) Advise the management on which ledger an error might have occurred (12 marks)
b) Mushroom Supplies operate a petty cashfloat of Ksh 60,000 per month. The float is reimbursed at the end of the month. The following payments were made in the month ended 30 September, 2012 by the petty cashier.

| September 2: | Kus fare | Kshs <br> 6: |
| :---: | :--- | :--- |
| 10,200 |  |  |
| 10. | Typist's wages | 5,000 |
| $15:$ | Musfice Stationery | 4,000 |
| $20:$ | Petrol for van | 7,000 |
| $22:$ | Messenger's wages | 3,000 |
| $24:$ | Wario - a creditor | 6,000 |
| $25:$ | Office tea | 3,500 |
| $29:$ | Taxi fare | 2,400 |
|  |  | 4,600 |

Prepare a petty cash book for the month, with analysis columns for:

- Ledger accounts
- Wages
- Traveling
- Office expenses


# MACHAKOS UNIVERSITY <br> University Examinations for 2019/2020 Academic Year <br> SCHOOL OF BUSINESS AND ECONOMICS <br> DEPARTMENT OF BUSINESS ADMINISTRATION <br> FIRST YEAR SECOND SEMESTER EXAMINATION FOR <br> CERTIFICATE IN SUPPLY CHAIN MANAGEMENT <br> CERTIFICATE IN BUSINESS MANAGEMENT <br> 1903/106: FINACIAL ACCOUNTING <br> 1906/106: FINACIAL ACCOUNTING 

DATE: 27/3/2020
TIME: 2.30-5.30 PM
INSTRUCTIONS: Attempt all questions

## SECTION A

1 List four users of accounting information.
2 List two types of cash book
3 For each expenditure stated below, indicate whether it is a capital or a revenue expenditure.
i) Repainting of classroom $\qquad$
ii) Purchase of stationery
iii) Renovation of hostel $\qquad$
iv) Payment of electricity $\qquad$
4 The following information relates to Meta Traders for the year ended 31 December:

|  | 2011 | 2012 |
| :--- | :--- | :--- |
|  | Ksh | Ksh |
| Gross profit | 342,000 | 517,000 |
| Expenses | 186,000 | 493,000 |

a) For each of the years ended 31 December, 2011 and 2012, compute the net profit.
b) Advise the proprietor on pos[sible cause of the change in net profit. (3 marks)

5 Highlight the purpose of a sales journal.

6 State the meaning of each of the following terms
a) Asset
b) Liability

7 Molan Retailers had the following balances as at 31 March, 2013
Ksh

| Capital | 100000 |
| :--- | :--- |
| Bank | 15,000 |
| Inventory | 32,000 |
| Creditors | 13,000 |
| Debtors | 66,000 |

Prepare a trial balance as at 31 March, 2013

## SECTION B

8 Tahidi Enterprises had the following balances as at March, 2013
Ksh

| Mali - Debtor | 106,000 |
| :--- | :--- |
| Turi - Creditor | 62,500 |

Bank 144,000
Furniture 92,500
During the month of March, the following transaction took place; 2013

March 1 Withdrew Ksh 30,000 from the bank for office use;
6 Received a cheque of Ksh 86,000 Mali
12 Cash sale Ksh 37,000;
20 Bought goods on credit from Turi Ksh. 150,000
25 Returned goods worth Ksh 2,000 to Trui;
27 Paid Turi ksh 210,000 by Cheque
i. Prepare ledger accounts to record the transactions above
ii. Balance off the bank account
iii. Comment on the bank balance obtained in (ii) above

Jirani Traders had the following balances as at 1 july, 2013

Ksh.
Cash in hand 16,000

Cash at bank 58,000

The following transaction took place during the month of July, 2013.
July 1Paid Ksh 12,000 for rent by cheque;
2Cash salesamounted to Ksh 18,000;
4 Purchased goods worth Ksh 15,000 and paid by cheque:
10 Received a cheque of Ksh. 28,900 from Suhel in settlement of his account
15 Took Ksh 13,200 from the cash till and deposited it into the bank account;
24 paid Sela Traders Ksh 9,000 by Cheque;
31 Proprietor withdrew Ksh 5,000 from the cash till for Personal use.
Prepare a cash book for the month of July, 2013
11. The following balances were extracted from the books f account of Pita Retailers as a 31 December 2012

|  | Kshs |
| :--- | :--- |
| Sales | 420,000 |
| Telephone | 2700 |
| Motor vehicles | 250,000 |
| Returns inwards | 7000 |
| Returns outwards | 3800 |
| Carriage outwards | 7600 |
| Salaries and wages | 105,000 |
| Rent received | 22,000 |
| Purchases | 247,500 |
| Inventory - January 2012 | 62100 |
| Discounts allowed | 11400 |
| Discounts received | 2,700 |
| Insurance | 13,800 |

Additional information:

- Inventory as at 31 December 2012 was valued at Kshs 43,900
i) Prepare an income statement for the year ended 31 December 2012
ii) Advice the proprietor on the action to take on the performance of the firm

9 Sosen Retailers had the following transactions during the month of march 2013 (14 marks)
March 1 Credit sales to Bosi Kshs 30,00
5 Credit purchases from Wale Kshs. 14700
7 Credit sales to Chama Kshs 11500
12 goods returned by Bosi Kshs 2,000
15 Credit purchases from Laki Kshs 20,000 less 5\% trade discounts
21 credit sales to Saba Kshs 41600
27 goods returned to Wale Kshs 1200
31 Goods returned by saba Kshs 4500

## Prepare

a) Sales journal;
b) Purchases Journal
c) Returns inwards Journal
d) Returns outwards Journal

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University Examinations for 2019/2020 Academic Year
SCHOOL OF BUSINESS AND ECONOMICS
DEPARTMENT OF BUSINESS ADMINISTRATION
......... YEAR $\qquad$ SEMESTER EXAMINATION FOR

## DIPLOMA IN HUMAN RESOURCE MANAGEMENT AND <br> BUSINESS MANAGEMENT <br> FINANCIAL ACCOUNTING <br> TIME:

DATE:

## INSTRUCTIONS:

## Section A Attempts all the questions in this section

1. Outline three uses of a cash book. (6 marks)
2. State the account to be debited and the account to be credited.
(8 marks)
Transaction Debit
Credit
i. Bought fixtures of credit $\qquad$
$\qquad$
From Bela Ltd
ii. Banked money from the $\qquad$
$\qquad$
Cash till
iii. Paid Waso traders by $\qquad$
$\qquad$
Cheque
iv. Received commission by $\qquad$ Cheque.
3. State four uses of the general journal.
4. The following expenditures relate to mtama Limited for the month of March 2013.

Ksh

| Building renovations | 120,000 |
| :--- | :--- |
| Equipment repairs | 172,000 |
| Purchase of goods | 96,000 |
| Water and electricity | 27,000 |
| Salaries | 295,000 |
| Purchase of Motor vehicle | 520,000 |

For the march 2013, determine:
i) Capital expenditure;
ii) Revenue expenditure.

## Section B Attempts any two questions in this section

5. a) Explain each of the following accounting concepts
i. Going concern concept;
ii. Acrual concept;
iii. Dual aspect concept.
b) The following transactions relate to Mbali Traders for the month of March 2013.

2013
March $1 \quad$ Bought goods on credit from Sifa Traders ksh 14,000;
2 Sold goods on credit to B.Asha ksh 3,200; S fatuma Ksh 6,500
7 Returned goods to Sifa Traders worth Ksh 180
15 Bought goods on credit from Mega wholesalers for Ksh 28,000 and received a trade discount of 5\%

22 Sold goods on credit to Tela Ltd Ksh 15,000
25 S. fatuma returned goods worth ksh300
27 Sold goods on credit to T. Zawandi for ksh 5,100
29 Bought goods on credit from Keta Ltd Ksh 17,400
31 T. Zawandi returned goods worth ksh 450.

## I. Prepare:

i) Purchases journal
ii) Sales journal
iii) Returns outwards journal
iv) Returns inward journal
II. Post the totals of the journal to the ledger accounts.
6. a) on 1 April 2013, the cashier of Mana Traders gave the petty cashier Ksh 9,000 as cash float.

During the week ended 5 April 2013, the petty cashier made each of the following payments:

| 2013 |  |  | Ksh |
| :--- | :--- | :--- | :--- |
| April | 1 | Box files | 1,400 |
|  | 2 | Petrol | 2,500 |
| 2 | Cleaners wages | 1,300 |  |
| 3 | Taxi Charges | 600 |  |
| 3 | Mobile phone air time | 890 |  |
| 4 | Brooms and brushes | 720 |  |
| 4 | Photocopying papers | 500 |  |
| 5 | Bus fare | 290 |  |

Prepare petty cash book with the following analysis columns

- Travelling
- Stationery
- Cleaning
- Telephone

7. Oweno Retailers had the following balances at 31 December 2012.

Ksh

| Purchases | 238,700 |
| :--- | :--- |
| Return outwards | 9,200 |
| Electripcity | 26,200 |
| Salaries and wages | 237,000 |
| Stock - 1 Jan 2012 | 62,500 |
| Sales | 750,000 |
| Carriage inwards | 12,500 |
| Advertising | 152,00 |
| Stationery | 14,000 |

The stock as at 31 December 2012 was Ksh 43,700
Prepare an income statement and loss account for the year ended $31^{\text {st }}$ December 2012
(20 marks)
8. The following balances were extracted from the book of account of Eleza Traders as at 31 December 2012.

| Wages and salaries | 235,000 |
| :--- | :--- |
| Capital | 500,000 |
| Carriage outwards | 14,000 |
| Account receivable | 125,600 |
| Sales | 676,400 |
| Purchases | 492,300 |
| Account Payable | 167,300 |
| Loan from bank | 150,000 |
| Carriage inwards | 27,600 |
| Discounts received | 18,400 |
| Discount allowed | 7,500 |
| Cash in hand | 3,200 |
| Bank overdraft | 45,200 |
| Equipment | 520,000 |
| Inventory - 1 January 2012 | 59,500 |
| Electricity | 16,300 |
| Drawings | 50,000 |
| Commission received | 13,700 |

Prepare a trial balance as at December 2012

