# University of Swaziland Department of Accounting <br> Main Exam Paper - Semester - I 

| Programme of Study | $:$ | Bachelor of Commerce |
| :--- | :--- | :--- |
| Year of Study | $:$ | Year 1 (Full Time \& Part time Commerce) <br> Year 1 (Full Time B Ed. Secondary) |
| Title of Paper | $:$ | Introduction to Financial Accounting - I |
| Course Code | $:$ | ACF 111/AC 111 |
| Time Allowed | $:$ | $\mathbf{3}$ Hours. |

Instructions: 1. Total number of questions on this paper is four (4).
2. Answer all questions.
3. Begin the solution to each question on a new page.
4. The marks awarded for a question / part is indicated at the end of each question / part of question.
5. Where applicable, submit all workings and calculations on the answer sheet alongside the case.

Note: You are reminded that in assessing your work, account will be taken of accuracy of the language and the general quality of expression, together with the layout and presentation of your final answer.

Special requirement : Calculator.

This paper is not to be opened until permission has been granted by the invigilator.

## QUESTION 1:

Zodiac Traders uses periodic inventory system to account for inventory. These balances appeared in the general ledger at the beginning of November 2016:

| Inventory | E12,000 |
| :--- | ---: |
| Accounts Receivable | 10,000 |
| Accounts Payable | 5,000 |
| Bank | 2,800 |
| Capital | 19,800 |

Transactions for November 2016 (ignore VAT)

| 1 | The proprietor increased his capital contribution by depositing E40,000 into the business's bank account |
| :---: | :---: |
| 2 | Received E1,600 from J Dlamini, a receivable who owed E1,640, in full settlement of his account |
| 4 | Bought goods from T H Shongwe and Company for cash E4,000 |
| 7 | Paid D Sibandze E2,020, in full settlement of our account |
| 9 | Received E4,000 for goods sold to M Msibi for cash |
| 11 | $\begin{array}{rlr}\text { Paid the following expenses by cheque: } \\ - & \text { Telephone } & \text { E160 } \\ - & \text { Electricity } & \text { E240 } \\ - & \text { Wages } & \text { E6,000 } \\ - & \text { Rent } & \text { E2,000 }\end{array}$ |
| 14 | Received E4,000 for rent of a premises to B M Vilakati and Company |
| 18 | Received E4,300 from A Xaba in full settlement of his account |
| 24 | Bought goods from XY Distributors and paid by cheque E4,000 |
| 28 | Cash Sales of goods E8,000 |

## Required:

i) Record the transactions in the cash receipts journal with the following analysis columns for the month of November 2016
Sales; Accounts Receivable; Sundry accounts; and Interest expense
ii) Record the transactions in the Cash Payments journal with the following analysis columns
Purchases; Accounts Payable; Sundry Accounts; Interest received
iii) Post the Journals to the General Ledger and balance off the accounts (12 marks)

## QUESTION 2

a) This information is from the books of Michael Transport Company as at 31 December 2015:

| Vehicle | Cost Price | Date of Purchase | Accu. Dep. |
| :---: | :---: | :---: | :---: |
| A | E100,000 | 1 July 2014 | $30,000$. |
| B | E150,000 | 1Sept 2015 | 15,000 |

On 1 July 2015, Vehicle A was sold away for E55,000. The company provides for depreciation at $20 \%$ per annum on the straight-line method.

## Required:

Prepare these accounts for the financial year ended 31 December 2016. Close off all the accounts. (Assume that the year 2016 has ended)

1. Vehicle
2. Accumulated depreciation: Vehicles
3. Asset disposal
4. Profit or Loss on disposal
5. Depreciation
(13 marks)
b) Record the following transactions in the books of Steam Cleaning business. (Narratives not required)
Transactions for November 2016

| 1 | Received E800 in cash for services rendered <br> Took a loan from L Rita, E2,000 |
| ---: | :--- |
| 3 | Paid L Mamba, a payable E120 by cheque |
| 4 | The Proprietor withdrew E20 for personal use |
| 11 | Purchased materials by cheque, E80 |
| 17 | Delivered work and invoice to Boxer Ltd. E2,400 |
| 19 | L Quick, a receivable, paid E300 |
| 21 | Paid 12\% interest on the loan from L Rita for the month November |
| 26 | Paid wages and salaries, E1,000 |

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| 27 | Sold old office furniture for E300 |
| :--- | :--- |
| 31 | This additional information was established |
| Vehicles must be depreciated by E200 <br> Materials on hand, E25 |  |

(12 marks)
Total ( 25 marks)

## QUESTION 3:

Here is the trial balance for Bunu Industries as at 30 June 2016
Bunu Industries
Trial balance as at 30 June 2016

| Capital |  | E150,000 |
| :--- | ---: | ---: |
| Drawings | 10,000 |  |
| $8 \%$ Mortgage bonds |  | 50,000 |
| Land and buildings | 100,000 |  |
| Fixtures and fittings | 14,000 |  |
| Inventory (1 July 2015) | 100,000 |  |
| Investment: Municipal Stock | 37,200 |  |
| Accounts receivable | 82,000 |  |
| Accounts payable |  | 90,000 |
| Bank | 14,000 |  |
| Sales |  | 540,000 |
| Rent income |  | 2,400 |
| Interest income | 323,000 | 800 |
| Purchases | 6,000 |  |
| Carriage inwards | 9,800 |  |
| Advertising | 5,000 |  |
| Insurance | 34,600 |  |
| Admin expenses | 8,000 |  |
| Water \& electricity | 9,600 |  |
| Rates \& taxes | 37,000 |  |
| Wages | 3,000 |  |
| Interest expense | $E 833,200$ | E833,200 |
|  |  |  |

## Additional information:

1. Inventory on hand on 30 June 2016 was E78,400
2. E1,250 of the insurance expense is prepaid
3. Interest earned on the municipal stock but not yet received is E1,240.
4. Outstanding wages amounted to E1,400
5. Advertising includes a payment of E2,800 made to the Times of Swaziland for advertisements to be published from 1 July 2016
6. Fixtures and fittings must be depreciated by 1,800 .
7. Interest on the mortgage bond has not been paid since 1 July 2015.

## Required:

i) Prepare the adjusting journal entries for the additional information starting from $2^{\text {nd }}$ adjustment
(6 marks)
ii) Prepare the statement of profit or loss and other comprehensive income for the year ended 30 June 2016
(10 marks)
iii) Prepare the statement of financial position as at 30 June 2016 ( 9 marks)

Total (25 marks)

## QUESTION 4:

Write short notes on the following:
a. Why is it necessary for a business to keep personal accounts of accounts receivable and accounts payable in subsidiary ledgers?
b. Capitalized costs and depreciable amount in the context of non-current tangible assets and depreciation.
c. Matching concept as it applies to year-end adjustments by citing suitable examples.
d. Any four characteristics of a sole trader, partnership and company form of organizations.
e. Historic cost concept, materiality concept.

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\text { Total (5*5 = } 25 \text { marks) }
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## End of exam question paper

