JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF BUSINESS \& ECONOMICS

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION (BBA With IT) FOR FIRST YEAR SEMESTER TWO ACADEMIC YEAR 2018/2019

KISUMU CAMPUS - PART-TIME

COURSE CODE: ABA 109

COURSE TITLE: INTRODUCTION TO ACCOUNTING II

EXAM VENUE:

DATE: 13/08/19
EXAM SESSION: 2.00-4.00pm
DURATION: 2 HOURS

INSTRUCTIONS

1. Answer QUESTION ONE and any other TWO questions
2. Candidates are advised not to write on the question paper
3. Candidates must hand in their answer booklets to the invigilator while in the examination room

## QUESTION ONE (30 MARKS) - COMPULSORY

(a) Distinguish between general insurance and life insurance revenue accounts
(3Marks)
(b) In accounting for professional firms, a firm may make a payment on behalf of the client for which the client should reimburse the firm. This is referred to as reimbursement from the client. What are the two main ways to account for reimbursement due from clients?
(4 Marks)
(c) A cooperative society is a firm owned, controlled, and operated by a group of users for their own benefit. Explain the following miscellaneous expenses relating to cooperative societies accounting:
(i) Administrative costs
(ii) Operating expenses
(iii) Interest expense
(3 Marks)
(d) The following information relates to Octadadd Electronics on December 31, 2015. The company, which uses the calendar year as its annual reporting period, initially records prepaid and unearned items in balance sheet accounts (assets and liabilities, respectively).

1. The company's weekly payroll is $\mathrm{Sh} .875,000$, paid each Friday for a five-day workweek. Assume December31, 2015, falls on a Monday, but the employees will not be paid their wages until Friday, January 4,2016.
2. Eighteen months earlier, on July 1, 2014, the company purchased equipment that cost Sh.2,000,000. Itsuseful life is predicted to be five years, at which time the equipment is expected to be worthless (zerosalvage value).
3. On October 1, 2015, the company agreed to work on a new housing development. The company ispaid Sh.12,000,000 on October 1 in advance of future installation of similar alarm systems in 24 newhomes. That amount was credited to the Unearned Services Revenue account. Between October 1 andDecember 31, work on 20 homes was completed.
4. On September 1, 2015, the company purchased a 12-month insurance policy for Sh.180,000. The transactionwas recorded with an Sh.180,000 debit to Prepaid Insurance.
5. On December 29, 2015, the company completed a Sh. 700,000 service that has not been billed and not recordedas of December 31, 2015.

## Required

(i) Prepare any necessary adjusting entries on December 31, 2015, in relation to transactions and events (1)through (5).
(ii) Prepare T-accounts for the accounts affected by adjusting entries, and post the adjusting entries.Determine the adjusted balances for the Unearned Revenue and the Prepaid Insurance accounts.
(10 Marks)

## QUESTION TWO (20 MARKS)

(a) Highlight the key set of financial statements used by companies to report their financial operations and position as required by IAS 1
(b) Victoria is a sole proprietorship and registered her business as Victoria Company. She has prepared the following adjusted trial balance. Use the information in the trial balance to answer questions (i) to (iii) below

VICTORIA COMPANY
ADJUSTED TRIAL BALANCE
31-Dec-18

|  | Sh.'000' |  |
| :---: | :---: | :---: |
|  | DEBIT | CREDIT |
| Cash | 305 |  |
| Accounts receivable | 40 |  |
| Prepaid expense | 83 |  |
| Supplies | 8 |  |
| Equipment | 21,720 |  |
| Accumulated depreciation - Equipment |  | 2,910 |
| Wages payable |  | 88 |
| Interest payable |  | 360 |
| Unearned rent |  | 46 |
| Long-term notes payable |  | 15,000 |
| Victori, capital |  | 4,034 |
| Victoria withdrawals | 2,100 |  |
| Rent earned |  | 5,750 |
| Wages expense | 2,500 |  |
| Utilities expense | 190 |  |
| Insurance expense | 320 |  |
| Supplies expense | 25 |  |
| Depreciation expense - Equipment | 597 |  |
| Interest expense | 300 |  |
| Total | 28,188 | 28,188 |

## Required:

(i) Prepare the annual income statement from the adjusted trial balance of Victoria Company.
(5 Marks)
(ii) Prepare a statement of owner's equity from the adjusted trial balance of Victoria Company. Victoria's capital account balance of Sh.4,034,000 consists of a Sh.3,034,000 balance from the prior year-end, plus a Sh.1,000,000owner investment during the current year.
(5 Marks)
(iii) Prepare a balance sheet from the adjusted trial balance of Victoria Company.
(a) Differentiate between limited partnership and general partnership
(4 Marks)
(b) The following transactions and events affect the partners' capital accounts in several successive partnerships.

## Required:

(i) Prepare a table with six columns, one for each of the five partners along with a total column to show the effects of the following events on the five partners' capital accounts.

> (10 Marks)

- 4/13/2013 Ronnie and Bonnie create R\&B Company. Each invests Sh.10,000, and they agree to share income and losses equally.
- 12/31/2013 R\&B Co. earns Sh.15,000 in income for its first year. Ronnie withdraws Sh.4,000 from the partnership, and Bonnie withdraws Sh.7,000.
- $\mathbf{1 / 1 / 2 0 1 4}$ Robert is made a partner in RB\&R Company after contributing Sh.12,000 cash. The partnersagree that a $10 \%$ interest allowance will be given on each partner's beginning-year capitalbalance. In addition, Bonnie and Robert are to receive Sh.5,000 salary allowances. The remainderof the income or loss is to be divided evenly.
- 12/31/2014 The partnership's income for the year is Sh.40,000, and withdrawals at yearend are Ronnie, Sh.5,000; Bonnie, Sh.12,500; and Robert, Sh.11,000.
- 1/1/2015 Ronnie sells her interest for Sh.20,000 to Murdock, whom Bonnie and Robert accept as a partner inthe new BR\&M Co. Income or loss is to be shared equally after Bonnie and Robert receive Sh.25,000 salary allowances.
- 12/31/2015 The partnership's income for the year isSh.35,000, and year-end withdrawals are Bonnie, Sh.2,500,and Robert, Sh.2,000.
- $\mathbf{1 / 1 / 2 0 1 6}$ Elvis is admitted as a partner after investing Sh. 60,000 cash in the new Elvis\& Associatespartnership. He is given a $50 \%$ interest in capital after the other partners transfer Sh. 3,000 to hisaccount from each of theirs. A $20 \%$ interest allowance (on the beginning-year capital balances)will be used in sharing any income or loss, there will be no salary allowances, and Elvis willreceive $40 \%$ of the remaining balance-the other three partners will each get 20\%.
- 12/31/2016 Elvis\& Associates earns Sh.127,600 in income for the year, and year-end withdrawals areBonnie, Sh.25,000; Robert, Sh.27,000; Murdock, Sh.15,000; and Elvis, Sh.40,000.
- $\mathbf{1} / \mathbf{1} / \mathbf{2 0 1 7}$ Elvis buys out Bonnie and Robert for the balances of their capital accounts after a revaluationof the partnership assets. The revaluation gain is Sh.50,000, which is divided using a 1:1:1:2ratio (Bonnie:Robert:Murdock:Elvis). Elvis pays the others from personal funds. Murdockand Elvis will share income on a 1:9 ratio.
- 2/28/2017 The partnership earnsSh. 10,000 of income since the beginning of the year. Murdock retiresand receives partnership cash equal to her capital balance. Elvis takes possession of thepartnership assets in his own name, and the partnership is dissolved.
(ii) Journalize the events affecting the partnership for the year ended December 31, 2014.
(6 Marks)


## QUESTION FOUR (20 MARKS)

(a) In accounting for professional firms, there can be an incomplete work in progress at the financial year end. This may pose a problem in reporting the profit earned for such firms. Explain the two approaches of ascertaining profits in this situation (5 Marks)
(b) Rachael and Simon advocates have been in practice for several years. They share profit and losses equally. They have availed for you the following information:

BALANCE SHEET AS AT DECEMBER 31, 2018

| Capital Accounts | Sh.'000' | Sh.'000' | Fixed Assets | Sh.'000' | Sh.'000' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rachael |  | 3,308 | Furniture and fittings | 96 |  |
| Simon |  | 3,000 | Equipment | 284 |  |
|  |  | 6,308 | Motor vehicles | 1,504 | 1,884 |
|  |  |  | Investment in NSE |  | 3,000 |
| Current Liabilities |  |  | Current Assets |  |  |
| Client's account | 128 |  | Outstanding fees | 480 |  |
| Accrued rent | 136 |  | Cash at bank: Office | 1,212 |  |
| Accrued salaries | 132 | 396 | Cash at bank: Client | 128 | 1,820 |
|  |  | 6,704 |  |  | 6,704 |

RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED DECEMBER 31, 2018

| Receipts | Sh.'000' | Payments | Sh.'000' $^{\prime}$ |
| :--- | :--- | :--- | ---: |
| Fees for service rendered | 3,552 | Equipment purchase | 596 |
| Client's deposit for buying land | 1,536 | Drawings: Rachael | 300 |
| Client's deposit for criminal case | 1,296 | Drawings: Simon | 300 |
| Received from clients for: |  | Deposit on land purchase contract for client | 920 |
| Disbursements: |  | Transport | 224 |
| Stationery | 48 | Office rent | 896 |
| Transport |  | Telephone and postage | 292 |
| Miscellaneous |  | Printing and stationery | 152 |
|  |  | Motor vehicle expenses | 392 |
|  |  | Water and electricity | 140 |
|  |  | Office repairs | 72 |

## Additional information:

1. Depreciation is to be provided for on reducing balance at $12.5 \%$ for furniture, $15 \%$ for equipment and $25 \%$ for motor vehicles.
2. Fees in arrears at the year-end were Sh.1,280,000. The advocated have agreed to create a reserve against the fees arrears.
3. During the year, the criminal case client was defended in court. The advocate raised an interim fee note for Sh.500,000 but no entries have been made in the books.
4. Disbursement for stationery of Sh.20,000, transport Sh.12,000 and miscellaneous expenses Sh.4,000 have been charged to the client's account.
5. Accrued expenses were Sh. 20,000, Sh,108,000 and Sh. 112,000 for telephone, rent and salaries respectively.

## Required:

(i) The advocates' Income and Expenditure Account for the year ended December 31, 2018
(ii) The clients account(s) for the same period
(iii) Balance sheet as at December 31, 2000

## QUESTION FIVE (20 MARKS)

(a) Define and explain the terms consignment, consignor and consignee.
(6 Marks)
(b) What is the distinction between consignment and sale?
(4Marks)
(c) Based on the following information, prepare the cost of goods manufactured statement.
(10 Marks)

| Material purchases | 90,000 |
| :--- | :---: |
| Factory labour | 60,000 |
| Manufacturing overhead | 30,000 |
| Material inventory (beginning) | 25,000 |
| Material inventory (ending) | 10,000 |
| Freight-in, materials | 5,000 |
| Selling expenses | 85,000 |
| General and administrative expenses | 30,000 |
| Work in progress inventory (beginning) | 15,000 |
| Work in progress inventory (ending) | 20,000 |

END

