# KABARAK



**UNIVERSITY** 

# UNIVERSITY EXAMINATIONS<br/>2011/2012 ACADEMIC YEARFOR THE DEGREE OF BACHELOR OF COMMERCEACCT 110: FOUNDATIONS OF ACCOUNTING 1DAY: THURSDAYDATE: 2/08/2012TIME: 3.00 – 5.00 P.M.STREAM: Y1S1

# **INSTRUCTIONS**

- 1. Answer ALL Questions
- 2. Be clear and neat and show the necessary workings
- 3. Begin a new question on a new page

# **QUESTION ONE**

| a) | Explain the main branches of accounting | (5 marks)    |
|----|---|--------------|
|    | 2                                       | (0 11101115) |

 b) The following list of balances has been extracted from the books of Arap Boit (AB), a sole trader, as at the end of his financial year 30<sup>th</sup> June 2011

|  | Shs.    |
|--|---------|
| Capital  | 533,887 |
| Sales  | 259,870 |
| Trade creditors  | 19,840  |
| Returns outwards   | 13,407  |
| Provision for doubtful debts   | 512     |
| Discounts allowed  | 2,306   |
| Discounts received   | 1,750   |
| Purchases  | 135,680 |
| Returns inwards  | 5,624   |
| Carriage outwards  | 4,562   |
| Drawings   | 18,440  |
| Carriage inwards   | 11,830  |
| Rent, rates and insurance  | 25,973  |
| Heating and lighting   | 11,010  |
| Postage, stationery and telephone  | 2,410   |
| Advertising  | 5,980   |
| Salaries and wages   | 38,521  |
| Bad debts  | 2,008   |
| Cash in hand   | 534     |
| Cash at bank   | 4,440   |
| Stock as at 1 <sup>st</sup> July 2004  | 15,654  |
| Trade debtors  | 24,500  |
| Van at cost  | 450,000 |
| Fixtures and Fittings at cost  | 120,740 |
| Provision for depreciation on fixtures & fittings as at 30 <sup>th</sup> June 2011 | 63,020  |
| Provision for depreciation on van as at 30 <sup>th</sup> June 2011                 | 92,000  |

The following additional information as at 30<sup>th</sup> June 2011 is available:

- (i) Stock at the close of business was valued at shs. 17,750
- (ii) Insurances have been prepaid by shs. 1,120
- (iii) Heating and lighting is accrued by shs. 1,360
- (iv) Rates have been prepaid by shs. 5,435
- (v) The provision for doubtful debts is to be adjusted so that it is 3% of trade debtors
- (vi) Depreciate fixtures & fittings at 10% per annum and van at 15% per annum on cost

### **Required:**

Arap Boit's Statement of comprehensive income for the year ended 30<sup>th</sup> June 2011 and statement of financial position as at that date (20 marks)

### **QUESTION TWO**

- a) Distinguish between bad debts and provision for doubtful debts (3 marks)
- b) XYZ bought a motor vehicle on 1<sup>st</sup> January 2009 at a cost of shs 750,000. The motor vehicle was to be kept for 3 years and then sold for an estimated price of sh 420,000.

<u>Required</u>

- (i) Using the reducing balance method, show the figures for depreciation charges for the 3 years (3 marks)
- (ii) Show the provision for depreciation accounts for the 3 years (6 marks)
- (iii) Prepare extracts of the statement of financial position for the 3 years (3 marks)

### **QUESTION THREE**

a) The following is the bank statement for Miss Portugeuse for the month of July 2011:

|      |    |                            | Dr    | Cr    | Balance    |
|------|----|----------------------------|-------|-------|------------|
|      |    |                            | Shs.  | Shs.  | Shs.       |
| July | 1  | Balance                    |       |       | 51,970 O/D |
|      | 8  | M David                    | 1,220 |       | 53,190 O/D |
|      | 16 | Cheque                     |       | 2,440 | 50750 O/D  |
|      | 20 | K.B. Nik                   | 2080  |       | 52,830 O/D |
|      | 21 | Cheque                     |       | 3,330 | 49,500 O/D |
|      | 31 | M Turnbull: traders credit |       | 570   | 48,930 O/D |
|      | 31 | BKS: standing order        | 490   |       | 49,420 O/D |
|      | 31 | Bank charges               | 280   |       | 49,700 O/D |
|      |    |                            |       |       |            |

| 2011    | Dr          | Shs.          | 2011   | Cr          | Shs.          |
|---------|-------------|---------------|--------|-------------|---------------|
| July 16 | M Francis   | 2,440         | July 1 | Balance b/d | 51,970        |
| " 21    | Kinuthia S  | 3,330         | " 6    | M David     | 1,220         |
| " 31    | N.H. Simon  | 1,600         | " 30   | K.B. Nik    | 2,080         |
| " 31    | Balance c/d | 52,800        | " 30   | A Rao       | 4,900         |
|         |             | <u>60,170</u> |        |             | <u>60,170</u> |

The cash book (Bank columns) for July 2011 is:

Required:

| (i)  | Write the cash book upto date  | (7 marks) |
|------|--|-----------|
| (ii) | Draw up a bank reconciliation statement as on 31 <sup>st</sup> July 2011 | (3 marks) |

b) Explain why Miss Portugeuse' balance in the cash book above was different from the balance as shown in the bank statement (5 marks)

## **QUESTION FOUR**

| a) | Explain how accounting profession is regulated in Kenya | citing 3 bodies charged with this |
|----|---|-----------------------------------|
|    | regulation  | (9 marks)                         |

### b) Explain the following:

| i) Historical cost convention | (2 marks) |
|-------------------------------|-----------|
| ii) Materiality concept       | (2 marks) |
| iii) Matching principle       | (2 marks) |