# JARAMOGI OGINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY 

 SCHOOL OF BUSINESS AND ECONOMICS UNIVERSITY EXAMINATIONFOR DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION WITH IT $4^{\mathrm{TH}}$ YEAR $1^{\text {ST }}$ SEMESTER 2018/2019 ACADEMIC YEAR

COURSE CODE: ABA 403
COURSE TITLE: ADVANCED ACCOUNTING-1
DATE:
TIME: 2.00 HOURS

## INSTRUCTIONS:

1. Answer Question ONE (Compulsory) and ANY other 2 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

a) Maria stores of Kisumu consigned on $1^{\text {st }}$ January 2010, 50 cases of goods at Kshs: 200,000 each to Wembe Traders of Bondo for sale on commission at $10 \%$ on gross sales. Maria stores paid Kshs: 500,000 for packing, freight and insurance. Wembe traders took delivery of the goods on $11^{\text {th }}$ January 2010 after accepting a 15 days bill for kshs: 5 million and paid kshs: 150,000 for carriage. They sold 40 cases of goods @ kshs: 250,000 and balance for kshs: 260,000 each. Their sales expenses amounted to kshs: 200,000. On $31^{\text {st }}$ January 2005, Wembe traders forwarded an account sale together with a draft for the balance.

Prepare account sales rendered by Wembe Traders and also give journal entries and ledger accounts in the books of Maria stores and Wembe Traders. (8 marks)
b) Distinguish between the following terms:
i) Endorsement and Acceptance (2 marks)
ii) Invoice and Account sales (3 marks)
iii) Sale and Consignment (4 marks)
c) Name and explain at least 5 features of Consignment (5 marks)
d) What are the Provisions of the Partnership Act, in the absence of a Partnership Deed (3 marks)
e) The following accounts are kept in respect of each branch at the Head Office books. Explain
i) Branch Stock Account (1 marks)
ii) Branch Mark-up (or Adjustment) Account (1 marks)
iii) Goods Sent To Branch Account (1 marks)
iv) Branch Total Debtors Account (if the branch is permitted to sell goods on credit) (1 marks)
v) Branch Expense Accounts (1 marks)

## QUESTION TWO

A and B are in partnership as manufacturers of high quality wheelbarrows, A being responsible for the factory and B being responsible for sales. Completed wheelbarrows are transferred from the factory to the warehouse at agreed prices. A and B are credited with interest on capital balances at $5 \%$ and an annual salary of sh.100, 000 each. The balance of the profits is shared as follows between the partners.
i) A gets one third of the manufacturing profit.
ii) B gets $10 \%$ of the gross profit and
iii) The balance is shared equally.

Interest is charged on drawings at $10 \%$ based on the total drawings at the end of the year.
All wheelbarrows are sold at Sh.6, 800.00 each
The following trial balance was extracted on 31 March 2016.
Sh.
Sh

Capital Accounts

## B

5,000,000.00

Current Accounts
A
$320,000.000$
B
76,000.000.00

Drawings

| A | 1,060.000.00 |  |
| :---: | :---: | :---: |
| B | 974,000.00 |  |
| Freehold factory (including land Sh. 3,000.000.00) | 7,088,000.00 |  |
| Factory plant at cost | 3,264.000.00 |  |
| Delivery van cost | 820,000.00 |  |
| Provision for depreciation |  |  |
| Freehold factory |  | 3,070,400.00 |
| Factory Plant |  | 1,101,600.00 |
| Delivery van |  | 384,000.00 |
| Inventory on April 2003 |  |  |
| Raw materials | 420,000.00 |  |
| Work in progress | 402,000.00 |  |
| Wheelbarrows (1,220 at Sh. 4,400 ) | 5,368,000.00 |  |
| Sales |  | 12,376,000.00 |
| Returns inwards | 136,000.00 |  |
| Purchase of raw materials | 2,916,000.00 |  |
| PAYE |  | 88,000.00 |
| Factory wages | 1,654,000.00 |  |
| Office salaries | 230,000.00 |  |
| Expenses factory | 1,268,000.00 |  |
| Office | 1,009,000.00 |  |


| Provision for unrealized profit |  | $488,000.00$ |
| :--- | :--- | :--- |
| provision for doubtful debts |  | $192,000.00$ |
| Accounts receivables and payables | $2,176,000.00$ | $1,302,000.00$ |
| Bank | $\underline{113,000.00}$ |  |
|  | $\underline{\underline{28,898,000.00}}$ | $\underline{\underline{28,898,000.00}}$ |

## Additional information

a) 1540 wheelbarrows at Sh.4, 800 each were transferred to the warehouse during the year. Wheelbarrow in stock being balance of the current year's production, were valued at agreed price of Sh.4, 800 each.
b) The stock of raw materials was $\mathrm{Sh} .340,000$ and work in progress is valued at Sh.536, 000.00.
c) Accrued expenses on 31st March 2004 amounted to 624,000 (including office Sh.328, 000.00) and prepaid rates Sh.32, 000 (including office Shs.12, 000.00)
d) Provision for depreciation is to be made as follows:

| Factory buildings | $2 \%$ p.a. |
| :--- | :--- |
| Factory plant | $10 \%$ p.a. |
| Motor vehicles | $25 \%$ p.a. |

e) The general provision for doubtful debts is to maintain at $10 \%$ of the trade debtors.

## Required

a) A manufacturing, trading and profit and loss Accounts for the year ended 31 March 2016 ( 10 marks)
b) A balance sheet as at the 31 March 2016 (10 marks)

## QUESTION THREE

A and B are partners in a business. A runs a head office in Mombasa and B runs a branch in Malindi. Separate books are maintained for the head office and the branch. Profits and loses are shared equally. The trial balances as at $30^{\text {th }}$ June 2002 were as follows:

|  | Head Office |  | Branch |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sh | Sh | Sh | Sh |
| Property plant and equipment (NBV) | 760,000 |  | 308,000 |  |
| Stocks at 1 July 2001: |  |  |  |  |
| - Head office at cost | 560,000 |  |  |  |
| - Branch at transfer price |  |  | 340,000 |  |
| Goods sent to branch/from head office |  | 1,430,800 | 1,398,800 |  |
| Debtors | 348,960 |  | 78,080 |  |
| Sales |  | 3,880,400 |  | 2,388,000 |
| Bank and cash | 612,280 |  | 115,360 |  |
| Purchases | 3,918,000 |  |  |  |
| Remittances |  | 2,247,600 | 2,257,200 |  |
| General expenses | 680,000 |  | 400,000 |  |
| Branch current a/c/ Head office current a/c | 2,530,640 |  |  | 2,498,640 |
| Creditors |  | 324,680 |  | 10,800 |
| Capital at 1 July 2001 (held equally) |  | 1,492,400 |  |  |
| Provision for unearned profit |  | 34,000 |  |  |
|  | $\underline{\underline{9.409,880}}$ | $\underline{\underline{9,409,880}}$ | 4,897,440 | 4,897,440 |

## Notes:

a) Mombasa invoices goods to Malindi at cost plus one ninth
b) At $30^{\text {th }}$ June 2002:

- Stocks at head office at cost
- Stocks at the branch at transfer price
- Stocks in transit at transfer price
- Cash in transit to head office

Sh 508,000
Sh 192,000
Sh 32,000
Sh 9,600

## Required:

f) Prepare an incomes statement for the year ended $30^{\text {th }}$ June 2002 and a balance sheet as at that date, separately for
i) The head office ( 5 marks)
ii) The branch (5 marks)
iii) The combined entity (5 marks)
iv) Post and balance both current accounts ( 5 marks)

## QUESTION FOUR

a) Distinguish between the following:
i) A Promissory Note and a Bill of Exchange ( 2 marks)
ii) Holder and Holder in due course (2 marks)
b) What determines Goodwill and why is it important in business (3 marks)
c) A bill for $\$ 2000$ is drawn by X on Y on $1^{\text {st }}$ January 2012 for 2 months and accepted by the latter. X transfers it to his creditor Z, on $1^{\text {st }}$ February 2012 on the due date the acceptance is duly met.

Required
Record the above transactions in the books of X, Y and Z, when
i) The bill is honoured (7 marks)
ii) The bill is dishonoured (6 marks)

## QUESTION FIVE

Kamau Maneno and Rotino have carried on partnership for several years, sharing profits and losses equally after allowing for annual salaries as follows:

## Sh.

| Kamau | $1,500,000$ |
| :--- | ---: |
| Maneno | 900,000 |
| Rotino | 900,000 |

They decided to convert the partnership into limited company; Kamaro Ltd.as at 30 November 2001, the following terms:

1. Goodwill to be valued at Sh. $13,500,000$
2. Other assets to be valued as follows:

## Sh.

Freehold property
27,000,000
Furniture and fittings
2,400,000
Motor Vehicles
6,000,000
3. Each partner is becoming director of the company at the same salary as that previously allowed in the partnership.

4 Maneno's loan is to be converted into share capital at par.
5. Shares are to be issued to each partner at parin respect of the amounts of their equity holdings at 30 November 2001.
6. The financial year of partnership ends on 30 May .No action has been taken to carryout the terms of conversionof partnership into the limited company in the books of accounts. On 31 May 2002, the trial balance showed the following position:

$$
\text { Sh ‘ } 000 \text { ' Sh ‘ } 000 \text { ’ }
$$

Capital accounts at 1 June 2001
Kamau ..... 18,000
Maneno ..... 9,000
Rotino ..... 6,000
Stock -31 May 2002 ..... 14,400
Cost of sales ..... 36,000
Sales ..... 60,000
Administrative expenses ..... 6,000
Selling expenses ..... 3,000
Accounting \&Audit expense ..... 1,200
Incorporation expenses ..... 600
Drawings:
Kamau ..... 1,500
Maneno ..... 900
Rotino ..... 900
Freehold property at cost ..... 25,800
Furniture and fittings at cost ..... 6,000
Accumulated depreciation ..... 3,600
Debtors and Creditors ..... 9,000 ..... 7,200
Prepayments and Accruals ..... 600 ..... 300
Loan from Maneno(10\% interest per annum) ..... 9,000
Motor Vehicles at cost ..... 12,000
Accumulated depreciation ..... 3,600
Bank balance ..... 1,200
117,900 ..... 117,900

## Additional information;

i. The sales during the second half of the year were $60 \%$ of the total sales though the gross profit percentage remained the same throughout the year.
ii. The selling expenses were proportional to the sales for each period. All the expenses were incurred evenly throughout the year.
iii. Salary drawings were made evenly. Drawing made after incorporation were to be treated as director's salaries.
iv. There were no purchases or sales of fixed assets during the year .Depreciation is to be provided on cost as follows;

Furniture and fittings $\quad 10 \%$ per annum
Motor vehicles 20\% per annum
v. No dividends are paid or proposed but it is decided to write off the incorporation expenses and also Sh.3,500,000 of the goodwill.

## Required

(a) Trading and profit and loss account for Kamaro Ltd. for the six months ended 31 May 2002
(b) Calculation showing the value of shares to be issued to each partner. (4 marks)
(c) Balance sheet as at 31 May 2002.

