# GARISSA UNIVERSITY COLLEGE 

(A Constituent College of Moi University)

# UNIVERSITY EXAMINATION $2016 / 2017$ ACADEMIC YEAR ONE SECOND SEMESTER EXAMINATION <br> SCHOOL OF BUSINESS AND ECONOMICS <br> FOR THE DEGREE OF BUSINESS MANAGEMENT 

COURSE CODE: BBM 116
COURSE TITLE: PRINCIPLES OF ACCOUNTING II

## EXAMINATION DURATION: 3 HOURS

## INSTRUCTION TO CANDIDATES

- The examination has SIX (6) questions
- Question ONE (1) is COMPULSORY
- Choose any other THREE (3) questions from the remaining FIVE (5) questions
- Use sketch diagrams to illustrate your answer whenever necessary
- Do not carry mobile phones or any other written materials in examination room
- Do not write on this paper


## QUESTION ONE (COMPULSORY)

(a) Abdi operates a wholesale business as a sole proprietor. She considers converting it to a limited company. She approaches you for advice on the process of registration of a company. Briefly describe to her four documents needed for registration of a limited company.
(b) Describe five sources of income for Not for profit organizations
(c) The following is the statement of financial position of Hassan and Joyce as at $31^{\text {st }}$ December 2016.

## Statement of financial position As at 31 ${ }^{\text {st }}$ Dec. 2016

| ASSETS | Shs | Shs |
| :---: | :---: | :---: |
| Non-Current Assets |  |  |
| Plant and Machinery |  | 700,000 |
| Furniture |  | 300,000 |
| Motor Vehicles |  | 75,000 |
| Investments |  | 175,000 |
|  |  | 1,250,000 |
| Current Assets |  |  |
| Inventory | 125,000 |  |
| Debtors | 62,500 |  |
| Bank | 37,500 | 225,000 |
| Total Assets |  | $\underline{\underline{1,475,000}}$ |
| Financed by |  |  |
| Capital: Hassan | 500,000 |  |
| : Joyce | 375,000 | 875,000 |
| Current A/C: Hassan | 150,000 |  |
| : Joyce | (37,500) | 112,500 |
|  |  | 987,500 |
| Loan |  | 375,000 |
| Creditors |  | 112,500 |

$\underline{\underline{1,475,000}}$
The partnership was dissolved on the same date.

## Additional information:

i. Hassan agreed to take furniture at the value of shs 62,500 . He also agreed to settle the loan owing.
ii. The other assets were realised as follows:-

| Assets | Amount |
| :--- | :--- |
| Plant and machinery | 650,000 |
| Motor vehicles | 325,000 |
| Investments | 200,000 |
| Inventory | 112,500 |

iii. The expenses of realisation amounted to shs. 5,000.
iv. The creditors agreed to accept shs 105,000
v. The profit and loss sharing ratios of Hassan and Joyce was 3:2 respectively.

## Required:

i. Realization account [6 marks]
ii. Partner's capital. [5 marks]
iii. Bank account [4 marks]

## QUESTION TWO

Hola Ltd has authorized share capital of 1,800,000 ordinary shares of shs. 20 each. The directors decided to issue additional $1,200,000$ ordinary shares of shs. 24 each. The amounts were to be received in installments as follows:

## shs.

Application 6
Allotment (including premium) 8
First call 6
Second call 4
Applications were received for $1,400,000$ shares. The directors decided to refund money in respect of 40,000 applications and the rest were given 15 shares for every 17 subscribed for. The excess amount was used to reduce the allotment monies. All monies were received in respect of allotment. Calls were made at different times and all monies received as required.

## Required:

i. Journal entries after all the transactions
[15 marks]

## QUESTION THREE

Maka and Rhodah are partners sharing profits and losses in the ratio 3:2 respectively. Their statement of financial position as at $31^{\text {st }}$ December 2015 was as under Maka and Rhodah

Statement of financial position
As at31st December 2015

| Assets | Shs. | Shs. |
| :--- | ---: | ---: |
| Non current assets |  |  |
| Land and buildings | 525,000 |  |
| Plant and machinery | 675,000 |  |
| Furniture and fittings | 172,500 | $1,372,500$ |
| Current assets |  | 285,000 |
| Inventory | 255,000 |  |
| Accounts receivable | 225,000 | 765,000 |
| Bank |  | $\mathbf{2 , 1 3 7 , 5 0 0}$ |
| Total assets |  | 750,000 |
| Financed by |  |  |
| Capital: Maka |  |  |
| : Rhodah |  | $1,500,000$ |
| Reserves |  | 450,000 |
| Creditors |  | 187,500 |
|  |  |  |

On $1^{\text {st }}$ January 2016 they admit Halima as their partner on the following terms:
i. Halima to bring shs. 450,000 as capital and pay shs. 150,000 as his share of goodwill. No goodwill account is to be maintained.

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ii. It was agreed to revalue certain assets before admitting John as under:

| Land and buildings | 825,000 |
| :--- | :--- |
| Plant and machinery | 600,000 |
| Furniture and fittings | 217,500 |
| Inventory | 120,000 |

iii. The new profit sharing ratio for Maka, Rhodah and Halima will be 2:2:1 respectively.

Required: Prepare the following accounts after the above adjustments
i) Revaluation account
iii) Statement of financial position after Halima's admission

## QUESTION FOUR

The treasurer of Raya combined football club has prepared a receipts and payments account, but members have complained about the inadequacy of such an account. The treasurer has given you a copy of the receipts and payments accounts together with information on assets and liabilities at the beginning and end of the year 2016

## Receipts and Payments

## Receipts.shs.

## Payments.shs.

| Balance at bank 1 ${ }^{\text {st }}$ Jan 2016 | 153,000 | Bar purchases | $6,651,000$ |
| :--- | ---: | :--- | ---: |
| Entrance fees | 63,000 | Wages | 624,000 |
| Subscriptions: 2015 | 37,500 | Rent | 279,000 |
| 2016 | 457,500 | Heating and lighting | 192,000 |
| Bar Sales | 52,500 | Postage and stationery | 49,500 |
| Sale of investments | $7,840,500$ | Insurance | 27,000 |
|  | $1,125,000$ | General expenses | 69,000 |
|  | Payments on account of new <br> furniture | 675,000 |  |
|  | Balance at bank, <br> 31 December 2016 | $\underline{\underline{\mathbf{1 , 1 6 2 , 1 6 2 , 5 0 0}}}$ |  |
|  | $\underline{\underline{\mathbf{9 , 7 2 9 , 0 0 0}}}$ |  | $\underline{\underline{29000}}$ |

The following additional information is availed:
i.
31.12.2015

Bar Inventory at cost
Creditors for bar purchases
31.12.2016

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| Rent due | 27,000 | 54,000 |
| :--- | :--- | :--- |
| Heating and Lighting expenses due | 24,000 | 28,500 |
| Subscriptions due | 37,500 | 60,000 |

Insurance paid in advance
7,500
10,500
ii. On 31 December 2015, the club held investments which cost 750,000. During the year ended 31 December 2016, these were sold for $1,125,000$.
iii. Furniture was valued at 450,000 on 31 December 2015. On $1^{\text {st }}$ July 2016, the club purchased additional furniture at a total cost of 780,000 . Depreciation is at the rate of $10 \%$ per annum pro rata to time.
iv. A third of the wages relate to the bar staff.

## Required:

a) Bar income statement
b) Income and expenditure account for the year ended 31 December 2016
c) Statement of financial position as at that date

## QUESTION FIVE

(a) Distinguish between receipts and payments account and income and expenditure account.
(b) A change in partnership may be occasioned by various reasons. Briefly describe any four such reasons that may lead to change in partnership.
(c) Outline four principal distinctions between unlimited partnerships and limited companies
(d) Briefly discuss the rule in Garner versus Murray

