



### MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

# MAIN/BUNGOMA/WEBUYE/NAIROBI CAMPUS MAIN UNIVERSITY EXAMINATIONS 2022/2023 ACADEMIC YEAR FIRST YEAR SEMEST\ER ONE EXAMINATIONS

# FOR THE DEGREE OF BACHELOR OF COMMERCE

**COURSE CODE:** 

**BCA 404** 

**COURSE TITLE:** 

**COMPANY ACCOUNTS** 

**DATE:** Wednesday 14<sup>th</sup> December 2022

**TIME:** 2.00pm-4.00pm

#### **INSTRUCTIONS TO CANDIDATES**

Answer QUESTION ONE and any other TWO questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 5 Printed Pages. Please Turn Over.

## SECTION A (Attempt all questions ) (30 MARKS) OUESTION ONE

a) IAS 1 provides guidelines on general purpose financial statements. In light of this statement, discuss IAS 1's minimum disclosures on information contained in the general purpose financial statements.

#### (4 marks)

- b) Outline and discuss three (3) recent trends in the International Financial Reporting Standards (IFRS).

  (6 marks)
- c) The revised conceptual framework(2018), amends the definition of Assets and Liabilities. In light of this statement, define the following terms; i) Assets
- ii) Liabilities. (4 mark
- d) The new company's act (2015) is among a suite of new laws intended to streamline business environment in Kenya. Briefly discuss four (3) salient features of the Act with respect to company accounts

  (6 marks)
- e) Based on IFRS 10(consolidated Financial Statements), Control can be said to exist even where the investor holds less than fifty (50) percent of voting rights in the investee company. Discuss three(3) elements that the investor must possess for control to exist in such a case. (6 marks).
- f) Mchana Ltd acquired 90% shareholding in Giza Ltd on 1<sup>st</sup> January 2017. Giza Ltd consequently obtained 80% shareholding in Totoro Ltd on 1<sup>st</sup> April 2019.
  - a) Show the group structure
  - b) Compute the controlling interest of Mchana Ltd in Giza and Totoro Ltd (4 marks)

#### SECTION B (Atttempt two questions) 20 MARKS EACH

#### **QUESTION TWO**

Viva Ltd, which manufactures footwear, makes up its accounts to 31 March each year. The company has an authorised share capital of Sh. 600,000,000 divided into 15,000,000 6.5% preference shares of Sh. 20 each and 30,000,000 ordinary shares of Sh. 10 each. The following trial balance was extracted as at 31 March 2022.

#### Trial balance as at March 2022

|   | Sh000   | Sh000     |
|---|---------|-----------|
| Cost of Sales                                 | 699,992 |           |
| Motor vehicle expenses                        | 59,684  |           |
| Selling and distribution costs                | 78,840  |           |
| Depreciation of motor vehicles – for the year | 12,580  |           |
| Wages and salaries                            | 95,834  |           |
| Administration expenses                       | 11,492  |           |
| Audit fees                                    | 1,400   |           |
| Sales   |         | 1,191,864 |
| Discounts received                            |         | 812       |
| Investment income – trade investments         |         | 1,072     |
| • others                                      |         | 1,608     |
| Preference dividends paid                     | 13,000  |           |
| Debenture interest                            | 1,600   |           |
| Corporation tax paid – instalment             | 8,615   |           |
| Compensation to director for loss of office   | 8,500   |           |
| Depreciation of fixtures for the year)        | 1,040   |           |

**BCA404: COMPANY ACCOUNTS** 

| 8% debentures                                    |                       | 20,000    |  |
|--|-----------------------|-----------|--|
| Cash in hand                                     | 3,000                 |           |  |
| Ordinary share capital issued and paid-up)       |                       | 200,000   |  |
| Bank balance                                     | 11,745                |           |  |
| Preference share capital issued and paid-up)     |                       | 200,000   |  |
| Inventory 31 March 2022)                         | 204,132               |           |  |
| Debtors/creditors                                | 336,440               | 102,000   |  |
| Deferred tax                                     |                       | 3,000     |  |
| Motor vehicles (net book value)                  | 24,800                |           |  |
| Provision for doubtful debts                     | 3004 de <b>2</b> 00 0 | 14,400    |  |
| Fixtures and fittings (net book value)           | 11,300                |           |  |
| Profit and loss account 1 April 2021)            |                       | 110,848   |  |
| General reserves                                 |                       | 60,000    |  |
| Share premium                                    |                       | 40,000    |  |
| Freehold land and building (cost)                | 270,000               |           |  |
| Investments – trade (market value Sh.35,000,000) | 30,000                |           |  |
| -Others (market value Sh.62,000,000)             | 50,000                |           |  |
| -Others (market value 511.02,000,000)            | 61,610                |           |  |
|  | 01,010                |           |  |
|  | 1,945,604             | 1,945,604 |  |
|  | 1,5 10,001            |           |  |

#### Additional information:

- 1. Wages and salaries include salary paid to Managing Director of Sh. 30,000,000 and salary paid to Sales Director of Sh. 25,000,000.
- 2. Provision is to be made for directors' fees Sh. 150,000,000.
- 3. Provision for doubtful debts is to be adjusted to Sh. 16,822,000.
- 4. The directors recommended an ordinary dividend of Sh.1.35 per share.
- 5. Corporation tax for the year is Sh.11; 820,000.
- 6. Land and buildings were professionally valued at Sh.300,000,000 at the year end.
- 7. Information about other non current asset is as follows:

|  | Motor vehicles | Fixtures & fittings |
|--|----------------|---------------------|
|  | Sh             | Sh                  |
| Cost (including additions during the year)                             | 51,200,000     | 20,800,000          |
| Additions during the year  | 2,240,000      | 1,600,000           |
| Cost of assets disposed of during the year (No entry made yet)         | 2,800,000      | 1,455,000           |
| Accumulated depreciation of asset disposed of during the year          | 2,150,000      | 905,000             |
| Proceeds of asset disposed of (included in sales in the trial balance) | 715,000        | 500,000             |

#### Required

| (a)Income statement for the year ended 31 March 2022   | (10 marks) |
|--|------------|
| (b)Statement of Financial Position as at 31 March 2022 | (10 marks) |

#### **OUESTION THREE**

- a) Outline and briefly discuss two fundamental qualitative characteristics of useful financial information. (4 marks)
- b) Sina ltd acquired 72% ordinary shares of Maoni Ltd on 1<sup>st</sup> August 2014 for sh 250 million. On 30<sup>th</sup> September2021, the Statement of Financial Position of the two companies were as follows;

#### Sina ltd(sh million) Maoni Ltd(sh million)

| Non-current assets           |            |           |
|------------------------------|------------|-----------|
| Land and buildings           | 223        | 250       |
| Investment in shares of Maor | ni ltd.250 |           |
| Current assets               |            |           |
| Inventory                    | 50         | 62        |
| Accounts receivable          | 60         | 48        |
| Bank                         | <u>19</u>  | <u>14</u> |
|                              | 602        | 394       |
| Ordinary shares (sh 1 each)  | 300        | 200       |
| Share premium                | 40         | 10        |
| P&L account b/f              | 150        | 40        |
| Profit for the year          | 60         | 24        |
| 3% debenture                 | 40         | 100       |
| Accounts payable             | <u>12</u>  | <u>20</u> |
|                              | 602        | 394       |

#### Additional information

- 1. Sina ltd sold goods to Maoni ltd for sh 26 million. Sinaltd sold the goods at a mark-up of 30%. Maoni ltd had sold only 25% of the goods ast at the year end
- 2. Sina ltd and Maoni Ltd had declared dividends of sh 15 million and sh 10 million respectively before 30<sup>th</sup> Sept 2014 but had not adjusted for them
- 3. Maoni ltd sold PP&E to Sina ltd realizing a profit of sh 20 million. Sina ltd was depreciating the item over remaining useful life of 4 years. The group charges full depreciation in year of acquisition and none in the year of disposal
- **4.** Goodwill was impaired by 25% as at 31<sup>st</sup> Sept 2021.
- 5. Goodwill attributable to non-controlling interest was valued at sh 9.4 million.
- 6. Trade receivable of Sina ltd included sh 12 million due from Maoni ltd while trade payables of Sina ltd included sh 7 million due to Okoa ltd

Required: consolidated Statement of financial position as at 30<sup>th</sup> Sept 2014

(16 marks)

#### **QUESTION FOUR**

a) S ltd prepares its accounts every 31<sup>st</sup> December. S Ltd acquired 80% ordinary shares of H Ltd on 1 April 2020 when the retained profits of H ltd was sh 25,000. The summarized income statements of the two companies as at 31<sup>st</sup> December 2020 are given as follows:

|                                   | S Ltd (sh 000)        | H ltd(sh 000)                          |            |
|-----------------------------------|-----------------------|--|------------|
| Sales                             | 40 000                | 30 000                                 |            |
| Cost of Sales                     | (25 000)              | (20,000)                               |            |
| Gross profit                      | 15 000                | 10 000                                 |            |
| Expenses                          | <u>(7 000</u> )       | (6 000)                                |            |
| Profit before tax                 | 8 000                 | 4 000                                  |            |
| Tax expense                       | <u>(3 500)</u>        | ( <u>1 800)</u>                        |            |
| Retained earnings for the year    | <u>4 500</u>          | <u>2 200</u>                           |            |
| Retained profit brought forward   | 6 500                 | 3 800                                  |            |
| Retained profit carried forward   | 11 000                | <u>6 000</u>                           |            |
| Required: Consolidated income sta | ntement for the group | o as at 31 <sup>st</sup> December 2020 | (10 marks) |

b) Identify the fundamental accounting concept /limitation with respect to the following accounting practices;

i)KK Ltd classifies its assets and liabilities into both non-current and current in its Statement of financial position ii) Turf Ltd records its assets at their historical cost. The assets are then adjusted anually for depreciation. iii)Kestrel Ltd, a brokerage firm, values all its marketable securities at their market value iv) Centun Ltd provides for doubtful debts as well as depreciation. Profits are only recorded when realised.

v) Jikaze Ltd expenses waste baskets and files in its income statement

(5 marks)

c) Outline and discuss company's directors responsibilities with respect to the financial statements

(5 marks)