

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR, ACADEMIC **AFFAIRS, RESEARCH & EXTENSION**

UNIVERSITY EXAMINATIONS **2014/2015 ACADEMIC YEAR**

SECOND YEAR END OF SEMESTER 1/II EXAMINATIONS

FOR THE DEGREE OF **BACHELOR OF BUSINESS MANAGEMENT**

EXAM CODE:- BBM 209

COURSE TITLE: FINANCIAL ACCOUNTING II

DATE:- 3RD SEPTEMBER, 2014

TIME: - 2.00P.M. - 5.00P.M.

INSTRUCTION TO CANDIDATES

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BBM 209: FINANCIAL ACCOUNTING II EXAMINATION FOR 2014/2015 ACADEMIC YEAR

INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS

QUESTION ONE.

The authorized share capital of Kedenko Limited consists of 75,000 redeemable preference shares of Sh.10 each and 1,500,000 ordinary share of Sh.25 each. The former are to be redeemed during 2018.

The trial balance of Kedenko Limited as at 30 June 2013 was as follows:

| | Sh. '000' | Sh. '000' |
|--|-----------|-----------|
| Ordinary Share capital (shares fully paid) | | 15,375 |
| 6% redeemable preference share capital | | 750 |
| Share premium account | | 3,150 |
| Profit and loss account (1 July 2012) | | 21,600 |
| 10% convertible loan stock | | 8,000 |
| Deferred tax | | 1,080 |
| Inventories (1 July 2012) | 25,073 | |
| Trade receivable | 34,979 | |
| Trade payables | | 25,425 |
| Provision for doubtful debts | | 90 |
| Wages and salaries payable | | 473 |
| Value added tax payable | | 681 |
| Interim dividend paid | 430 | |
| Freehold land, at cost | 848 | |
| Building at cost | 5,100 | |
| Plant at cost | 30,750 | |
| Provision for depreciation on building | | 398 |
| Provision for depreciation on plant | | 12,059 |
| Long-term investment quoted | 3,525 | |
| Interest paid | 450 | |
| Purchases | 141,450 | |
| Preferred dividend paid | 32 | |
| Profit on sale of plant | | 173 |
| Bad debts | 23 | |
| Sales | | 179,100 |
| Dividend received from investments (gross) | | 300 |
| Installment tax and withholding tax paid | 738 | |
| Wages and salaries | 24,450 | |
| Bank | 806 | |
| | 268,654 | 268,654 |
| 1 1 1 1 1 1 1 ! C 4 ! | | |

Additional information

- 1. The 10% convertible loan stock is secured against the plant.
- 2. (i.) During the year noncurrent assets were purchased as follows Buildings Sh.750,000 and plant Sh.4,050,000.

(ii). Plant with an original cost of Sh.1,500,000.

- 3. Depreciation is to be charged as to buildings Sh.53,000 and plant Sh.690,000.
- 4. The quoted investments had a market value at 30 June 2013 of Sh.6,750,000.
- 5. The wages and salaries figure includes the following:

| Directors Salaries | 122,00 |
|--------------------|--------|
| General Manager | 33,000 |
| Company Secretary | 23,000 |

- 6. The firm had signed a contract for Sh.23,243,000 being the lower of cost and net realisable value.
- 7. Sh.75,000 needs to be transferred from the deferred tax account.
- 8. The stock as at 30 June 2013 was Sh.23,243,000 being the lower cost and net realisable value.
- 9. The following provisions need to be made:
 - (i). Audit fees of Sh. 53,000
 - (ii). A final dividend on ordinary shares of Sh.35 per share. This had been proposed before the year end.
 - (iii) The provision of doubtful debts is to be adjusted to Sh.120,000.
 - (iv). Corporate tax of the year's profit is estimated at Sh. 4,290,000. Last year's tax was overestimated by Sh.15,000: this figure had been netted off against the installment and with-holding tax paid.
- 10. After payment of the preference dividend in March 2013, the company decided to redeem these shares and this was done in June 2013. No entries have been made in the books in respect of the same. The shares were redeemed at a premium of 5% and this is to be written off in the share premium account.

Required:

- (a) An Income Statement (using the cost of sales method: do not classify expenses according to their functions). (8mks)
- (b) A statement of Changes in Equity for the year ended 30 June 2013. (8mks)
- (c) A Balance Sheet as at that date in a form suitable for publication and conforming (as far as the information permits) with the requirements of the Companies Act and IFRS (9mks)

QUESTION TWO.

Nkobe Ltd. whose head office is in Nairobi, operate a branch at Eldoret. All goods are purchased by the head office and invoiced to and sold by the branch at cost plus 33 1/3 %. Other than sales ledger kept at Eldoret, all transactions are recorded in the books of head office in Nairobi.

The following particulars are given of the transactions at the branch during the year ended 31st December 2013:

| | Sh. '000' |
|--|-----------|
| Stock on hand, Jan.1, 2013, at invoice price | 44,000 |
| Debtors jan.1, 2013 | 39,460 |
| Stock on hand, 31st December 2013, at invoice price | 39,480 |
| Goods sent from Nairobi during the year at invoice price | 248,000 |
| Credit sales | 210,000 |

| Cash sales | 24,000 |
|---|---------|
| Returns to the head office at invoice price | 10,000 |
| Invoice value of goods stolen | 6,000 |
| Bad debts written off | 1,480 |
| Cash from debtors | 224,000 |
| Normal loss at invoice price due to wastage | 1,000 |
| Cash discount allowed to debtors | 4,280 |
| | |

Required:

Write up the branch accounts, including branch profit and loss account, in the ledger of the head office for the year ending 31st December 2013. (15mks)

QUESTION THREE.

Jipcho, Kiptum and Limo were partners in JKL Enterprises. The partnership manufactured items of equipment, which were hired out for outdoor activities. They shared profit and losses equally after providing for interest on their capital balances, at the beginning of the year, at the rate if 5% per annum.

The trial balance extracted from the partnership's books of account as at December 2012 was as follows:

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Additional information

1. Due to some disagreement on the running of the firm, the partners decided to dissolve the partnership on 31 March 2013 after the following events had taken place.

| | Sh. |
|---------------------------------------|---------|
| Credit purchases of raw materials | 202,500 |
| Raw materials used in production | 357,500 |
| Direct wages paid | 780,000 |
| Payment to suppliers of raw materials | 450,000 |

| Credit sales of finished goods | | 2,800,000 |
|--------------------------------|--------|-----------|
| Cash received from | | 2,250,000 |
| Payment for genera | | 1,596,500 |
| Cash drawings: | Jipcho | 260,000 |
| | Kiptum | 150,000 |
| | Limo | 140,000 |

Joint life assurance policies premium amounting to Sh. 60,000 was on 15 February 2013. 2 The policies covered the lives of the three partners.

Customers were required to pay a deposit for special orders. As at 31 March 2013, the 3

partners had supplied all goods relating to special orders.

Work-in-progress as at 31 March was valued at Sh. 457,000." 4

The partnership ceased operations on 31 March 2013 with Jipcho taking over a motor 5 vehicle at a valuation of Sh. 106,000. The other assets were sold and realised on piecemeal basis. Any cash available was distributed immediately.

The assets were realised as follows:

| ssets were realised as | 10110 115. | |
|------------------------|---------------------------------|-----------------|
| Date | Asset | Amount(Sh.) |
| 31 March 2013 | Joint life assurance policies | 450,000 |
| 15 April 2013 | Accounts receivable (part) | 280,000 |
| 15 April 2013 | Raw materials (part) | 850,000 |
| 30 April 2013 | Accounts receivable | 585,000 |
| 30 April 2013 | Raw materials and work -in-prog | gress 1,207,000 |
| 15 March 2013 | Non-current assets | 1,050,000 |
| | | |

Required:

(5mks) (a) Statement of distribution of cash received.

(b) Partner's capital accounts showing balances as at 31 March 2013 and 15 May 2013.

(6mks)

(c) Realisation account.

(2mks)

(d) Bank account.

(2mks)

QUESTION FOUR.

a. Discuss the provisions of the Company's Act (Cap 486 - laws of Kenya) with regard to (8mks) the preparation of the published statements.

b. Discuss the relevant IFRS in published statements

(7mks)

QUESTION FIVE.

Kedenko Ltd, which operates a wholesale warehouse had a fire on its premises on 30th April 2013 which destroyed most of the building although stock to the value of Sh3,960,000 was salvaged. The company has an insurance policy (with suitable average clauses) covering stock for Sh600,000,000 building Sh800,000,000 and loss of profits including standing charges for Sh250,000,000 with a six-month period of indemnity. The company's last profit and loss account for the year ended 31 March 2013 showed the following position:

| Trading Profit and Loss A/C for the ye | ar ended 31 March 2013 | |
|--|------------------------|-------------|
| | Sh | Sh |
| | 000 | 000 |
| Sales | | 2,000,000 |
| Less cost of sales | | |
| Opening stock | 412,500 | |
| Purchases | 1,812,500 | |
| | 2,225,000 | |
| Less closing stock | (525,000) | (1,700,000) |
| Gross Profit | - | 300,000 |
| Interest income | | 5,000 |
| Insured Standing Charges | 167,500 | |
| | 80,000 | (247,500) |
| Other expenses | | 57,500 |
| Net Profit | | |

The company's records showed that sales for April 2013 had been the same as for the corresponding month in the previous year - at Sh100,000,000; payments made to creditors in April were Sh106,680,000; and at the end of that month balances owing to trade creditors had increased by 3,320,000. The company's business was disrupted until the end of July, during which period, turnover fell by Sh180,000,000 - compared with the same period in the previous year. It was agreed that ¾ of the building had been lost, and at the same time of the fire, it had been worth Sh1,000,000,000.

Required: Ascertain the amount of various claims to be lodged with the insurers. (15mks)

QUESTION SIX.

- a. Explain the rationale behind the preparation of departmental accounts (5mks)
- b. Explain the required information in computation of insurance claims for loss of stock. (5mks)
- c. Explain the rule in Garner vs Murray in partnership dissolution (5mks)