



**KIBABII UNIVERSITY COLLEGE**

*(A Constituent College of Masinde Muliro University of Science Technology)*

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**FACULTY OF EDUCATION SCIENCE AND SOCIAL SCIENCE**

**UNIVERSITY REGULAR EXAMINATIONS**

**2013 /2014 ACADEMIC YEAR**

**3<sup>RD</sup> YEAR 2<sup>ND</sup> SEMESTER EXAMINATIONS**

**(MAIN EXAMINATION)**

**FOR THE DEGREE OF BACHELOR OF**

**COMMERCE**

**COURSE CODE:** BBM 319

**COURSE TITLE:** ADVANCED ACCOUNTS I

**DATE:** 22<sup>ND</sup> APRIL , 2014

**TIME:** 9:00A.M.-12 NOON

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**INSTRUCTIONS TO CANDIDATES:**

Answer all questions in section A and any other three in section B

## QUESTION ONE

- a) The accounting conceptual framework sets out the concepts that underlie the preparation and presentation of financial statements. Briefly explain the main purpose of the accounting conceptual framework. (10mks)
- b) Identify the problems associated with segmental reporting. (5mks)
- c) Wananchi ltd has an authorized share capital of sh. 10,000,000 ordinary shares of sh. 10 each. The shares were issued at par as follows:-  
Payable on application sh. 1.00  
Payable on allotment sh. 3.00  
Payable on first call sh. 4.00  
Payable on second call sh. 2.00

Applications were received for 1,630,000 shares. It was decided to refund applicants monies on 130,000 shares and to allot all the shares on the basis of two for every three applied for. The excess application monies received from the successful applicants is not to be refunded but it is to be applied to reduce the amount payable on allotment. The calls were made and paid in full with the exception of one member holding 5,000 shares that paid neither first nor second call nor another member who did not pay the second call on 1,000 shares. After requisite action by the directors the shares were forfeited. They were later reissued at a price of sh. 8 per share.

Required:-

- i) Application Account. (2mks)  
ii) Allotment Account. (2mks)  
iii) 1<sup>st</sup> call Account. (2mks)  
iv) 2<sup>nd</sup> call Account. (2mks)  
v) Ordinary share capital Account. (2mks)

(Total 25mks)

## QUESTION TWO

Bidii Ltd, whose head office is in Nairobi, operates a branch at Bunogma. All goods are purchased by head office and invoiced to and sold by the branch at cost plus 33 $\frac{1}{3}$ %. Other than a sales ledger kept in Bungoma, all transactions are recorded in the books in Nairobi. The following particulars are given on the transactions at the branch during the year ended 30 June 2007.

	Shs.
Stock on Hand, 1 <sup>st</sup> July 2006 at invoice price	308,000
Debtors on 1 <sup>st</sup> July 2006	276,220
Stock on hand, 30 June 2007 at invoice price	276,360
Goods sent from Nairobi during the year at invoice price	1,736,000
Credit sales	1,470,000
Cash sales	168,000
Returns to head office at invoice price	70,000
Invoice value of goods stolen	42,000
Bad debts written off	10,360

Cash from debtors	1,568,000
Normal loss at invoice price due to wastage	7,000
Cash discount allowed to debtors	29,960

Any further loss should be treated as a loss of cash.

Required

- i) Branch stock account (5mks)
- ii) Branch mark up account (5mks)
- iii) Branch total debtors account for the year ended 30 June 2007 as they would appear in the head office books (5mks)

### QUESTION THREE

On July 1 2009, Mr. Otieno purchased goods valued at sh. 7,800 from Mr. John and on the same date he accepted a three-month bill for sh.7,700 in full settlement of the debt. On the same date it was endorsed by Mr. John to Mr. Peter in full settlement of a debt of sh. 8,000 due from him to Mr. Peter. Mr. Peter immediately discounted the bill for sh. 7,600.

On the due date, the bill was dishoured and noting charges incurred by the banker amounted to sh. 100, but the bill was taken over by Mr. John on dishoured (the bank was paid by Mr. John).

Required.

- a) Journalise the above transactions in the books of Mr. John. (7mks)
  - b) Prepare Mr. John's account in:-
    - i) Books of Mr. Otieno. (4mks)
    - ii) Books of Mr. Peter. (4mks)
- (Total Marks 15)

### QUESTION FOUR

- a) Identify any four limitations of current cost accounting. (4mks)
- b) The summarized accounts of Zantel Ltd prepared on the historical cost basis for the year ended 31<sup>st</sup> December 2012 were as follows.

Profit and loss account for the year ended 31 December, 2012

		Shs. Millions
Operating profit	355	
Interest payable		<u>(60)</u>
Net profit before taxation		295
Corporation tax		<u>(150)</u>
Net profit after taxation	145	
Retained profit - 1 January 2012		<u>180</u>
Retained profit – 31 December 2012		325
Balance sheet as at 31 December		

	2011	2012	
	Sh(m)	Sh(m)	Sh(m)
Fixed assets (cost)		1,000	1,000
Less: Depreciation		<u>(250)</u>	<u>(375)</u>
		750	625

Current Assets			
Stock (December Purchase)	600		900
Cash in Hand	<u>30</u>		<u>50</u>
	630		950
Current Liabilities			
Corporation tax payable	<u>(100)</u>	<u>530</u>	150
		1280	<u>800</u>
			1425
Finance by:			
Share Capital (Sh. 100per value)		700	700
Retained earnings		180	325
15% Debentures		<u>400</u>	<u>400</u>
		1280	1425

The directors of Zantel Ltd intended to publish supplementary accounts based on current cost accounting.

Additional information.

- i) Sales, purchases and other expenses are accrued evenly during the year.
- ii) Zantel Ltd purchases and sells all goods on an immediate cash basis.
- iii) The fixed assets were purchased on 1 January 2010 and are depreciated on straight line basis over a period of eight years assuming a nil residual value. The depreciation for the year ended 31 December 2012 was sh. 125 million.
- iv) The following price indices are provided for the company's stock and fixed assets.

	Stock	Fixed Assets
1 January 2010		100
Average for December 2011	130	
31 December 2011	132	120
Average for the year 2012	136	124
Average for December 2012	144	
December 2012	145	132

- v) The Company's stock turnover on average once a month.

Required:-

- i) Current cost profit and loss account for the year ended 31 December 2012 (6mks)
- ii) Current cost balance sheet as at 31 December 2012 (5mks)

#### QUESTION FIVE

The balance sheet of John, Peter and Sharon trading as Jamii Merchants on 31 March 2005 was follows:-

Jamii Merchants		
Balance Sheet as at 31 March 2005		
	Shs.	Shs.
Non Current Assets		
Premises		30,000
Equipment		7,200
Fixtures and fittings		<u>8,100</u>
		45,300
Current Assets		
Inventory	17,800	

Accounts receivable	4,300		
Cash	1,100	23,200	
Current Liabilities			
Accounts payable	6,400		
Bank Overdraft	<u>9,700</u>	<u>(16,100)</u>	<u>7,100</u>
Net Assets			<u>52,400</u>
Financed by			
Capital Accounts			
John			20,000
Peter			20,000
Sharon			<u>10,000</u>
			50,000
Current Accounts			
John		3,600	
Peter		(2,100)	
Sharon		<u>900</u>	<u>2,400</u>
			<u>52,400</u>

Additional information.

1. Upto 31 March 2005, the partners had shared profits and losses equally. However it was agreed that from 1 April 2005 this would change to John  $\frac{1}{2}$ . Peter  $\frac{1}{3}$  and Sharon  $\frac{1}{6}$ .
2. The assets were revalued at the following amounts.

Shs.

Premises	55,000
Equipment	6,000
Fixtures & Fittings	8,000
Inventory	16,500
Account receivable	4,100
Goodwill	12,000

Required:-

- i) Capital accounts for the year ended 31 March 2005. (5mks)
- ii) Revaluation accounts as at 31 March 2005. (5mks)
- iii) Balance sheet as at 31 March 2005. (5mks)