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KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2019/2020 ACADEMIC YEAR SECOND YEAR, SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE (BUSINESS ADMINISTRATION)

Date: 8th April, 2019 Time: 11.00am – 1.00pm

KAC 201 - INTERMEDIATE ACCOUNTING 11

<u>INSTRUCTIONS TO CANDIDATES</u> <u>ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO UESTIONS</u>

QUESTION ONE (30 MARKS)

- a) Explain the reasons why small businesses maintain single entry and incomplete records.
- b) Differentiate between a long term loan and a debenture
 - c) Highlight the salient features of the Garner Vs Murray rule

(4 Marks)

(5 Marks)

(6 Marks)

- d) Gravel Extractors Ltd acquired the rights to remove gravel deposits from land owned by A.
 Farmer. The agreement provided for
 - The payment of a royalty of Shs400 per ton of gravel extracted
 - A minimum payment of Shs200000 per annum
 - Recoupment rights for short workings are to expire at the end of year 3.

During the first four years of the contract the following quantities were extracted.

Tons extracted
400
480
540
560

The company's accounting year ends on 31st December.

Required

i)	the bank account	(4 Marks)
ii)	short-workings account	(3 Marks)
iii)	royalty account	(4 Marks)
iv)	landlord account	(4 Marks)

QUESTION TWO (20 MARKS)

The balance sheet of Jarapuon, Museve and Kogoiyot who share profits and losses in the ratio 5:3:2 representatively were as follows:

Jarapuon, Museve and Kogoiyot

BALANCE SHEET AS AT 31 DECEMBER 2008

	<u>Shs</u>		<u>Shs</u>
<u>Capital</u>		Assets	
Tom	7,000	Property	42,000
Dick	14,000	Goodwill	3,000
Harry	18,000	Bank	5,000
Trade Creditors	11,000		
	50,000		50,000

The partners decided to dissolve the partnership on 1 January 2009. The assets were to be realized and the net proceeds distributed among the partners in line with the Garner V Murray Rule.

Realization Date	Book Value	Proceeds of sale
1st February 2009	Sh. 13000	Shs. 9000
2nd March 2009	Sh. 29000	Shs. 33000

Required

Prepare

i)	the realization account	(9 Marks)
ii)	partners accounts	(7 Marks)
iii)	Bank account.	(4 Marks)

QUESTION THREE (20 MARKS)

a) Discuss the use of ratios as a tool for financial analysis of a business organization.

(12 Marks)

b) Sukari Ltd had a profit before tax of Kshs150 million for the year ended 31st December 2018. The profit figure had taken into account the following items: depreciation Shs12million, profit on sale of the Managing Directors car Shs1.5 million, general provisions for bad debts Shs500000. The Finance Director has consulted Kenya Revenue Authority and capital allowance agreed on at Shs25 million. The corporation tax rate is 30%. Installment tax already paid to KRA is shs13 million. Required: Compute the tax payable to KRA based on the above facts.

(8 Marks)

QUESTION FOUR (20MARKS)

The following information was obtained from Kambiti (a farmer from Mwihoko) on his farming activities for the year ended 31 March 2015:

Crops Group crops Seeds Cattle Cattle food Poultry Poultry food Fish Fertilizers	Opening stock Shs. 30,000 22,500 15,000 562,500 75,000 67,500 7,500 15,000 37,500	Closing stock Shs. 37,500 33,750 18,750 787,500 41,250 101,250 15,000 24,000 22,500
Purchases during the year:		
Poultry	112,500	
Seeds	11,250	
Cattle	300,000	
Fish	7,500	
Cattle food	105,000	
Fertilizers	26,250	
Poultry food	22,500	
Sales during the year:		
Butter		
Milk	11,250	
Eggs	67,500	
Crops	97,500	
Flowers	157,500	
Fruits	11,250	
Cattle	30,000	
Poultry	270,000	
Fish	105,000	
Vegetables	45,000	
Expenses during the year:	37,500	
Wages 176,250		
Insurance 170,250		
Depreciation	11,250	
Repairs	15,000	
repuis	9,000	
Consumption of farm products by	Sh.	
proprietor	3,000	
Butter	18,750	
Milk	3,750	
Eggs	4,500	
Vegetables	1,500	
Poultry	750	
Fish	2,250	
Fruits		

Required:

From the information given above, prepare the following accounts for Kambiti for the year ended 31 March 2015:

i)	Crop account	(5 Marks)
ii)	Dairy account	(5 Marks)
iii)	Poultry account	(5 Marks)
iv)	Fish account	(5 Marks)

QUESTION FIVE (20 MARKS)

a)	In relation to Kenyan Tax law explain the basic sources of differences between	financial
	accounting profit and taxable profit.	(8 Marks)

b) The trial balance of Allways Books Ltd revealed a difference in the books. In order that the errors may be located it was decided to prepare purchases and sales ledger control accounts.

0	Purchases ledger balances Jan 1	194,200
0	Sales ledger balances Jan 1	282,270
To	tals of the year 2011	
0	Purchases journal	2,104,160
0	Sales journal	3,058,240
0	Returns outwards journal	14,520
0	Returns inwards journal	36,180
0	Cheques paid to suppliers	2,054,190
0	Petty cash paid to suppliers	620
0	Cheques and cash received from customers	2,873,170
0	Discounts allowed	41,020
0	Discounts received	17,210

o Bal. on the sales ledger set off against balances in the purchase ledger 6,400

On December 31st the list of balances from the purchases ledger showed a total of Shs202, 100 and that on the sales ledger a total of Shs383, 740. Required:

Prepare the relevant control accounts to show where an error may have been made. (12 Marks)

QUESTION FIVE (20 MARKS)

a) Discuss the use of ratios as a tool for financial analysis of a business organization.

(12 Marks)

b) Sukari Ltd had a profit before tax of Kshs150 million for the year ended 31st December 2018. The profit figure had taken into account the following items: depreciation Shs12million, profit on sale of the Managing Directors car Shs1.5 million, general provisions for bad debts Shs500000. The Finance Director has consulted Kenya Revenue Authority and capital allowance agreed on at Shs25 million. The corporation tax rate is 30%. Installment tax already paid to KRA is shs13 million. Required: Compute the tax payable to KRA based on the above facts.

(8 Marks)