

P. O.Box 845-50400 Busia(K) principal@auc.ac.ke

Fel: +254 741 217 185 +254 736 044 469

off Busia-Malaba road

## OFFICE OF THE DEPUTY PRINCIPAL

ACADEMICS, RESEARCH AND STUDENTS' AFFAIRS

# UNIVERSITY EXAMINATIONS 2021 /2022 ACADEMIC YEAR

2<sup>ND</sup> YEAR 2nd SEMESTER REGULAR EXAMINATION

FOR THE DEGREE OF BACHELOR OF BUSINESS

MANAGEMENT/ EDUCATION ARTS

COURSE CODE: BBM 122/EDB 111

COURSE TITLE: PRINCIPLES OF ACCOUNTING II

DATE:

FRIDAY 10<sup>TH</sup> JUNE 2022

TIME: 9.00AM-12.00PM

# **INSTRUCTION TO CANDIDATES**

SEE INSIDE

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#### **REGULAR-MAIN EXAM**

#### BBM 122/EDB 111 PRINCIPLES OF ACCOUNTING II

#### STREAM BBM /BED (Arts)

**Duration 3 Hours** 

#### INSTRUCTIONS TO CANDIDATES

- i. Answer Question one and any other two questions
- ii. All working must be shown
- iii. Do not write on the question paper

## **OUESTION ONE (30 MARKS)**

- a) State the rule applicable to each of the following cases in absence of a partnership deed (3 marks)
  - i. Salaries to partners
  - ii. Interest on capital
  - iii. Sharing profit and losses
- b) A and B own a grocery shop. Their first financial year ended on 31 December 2002.

The following balances were taken from the books on that date:

Capital:

A- sh.60,000:

B - sh.48,000.

Partnership salaries:

A - sh.9,000;

B - sh.6,000.

Drawings:

A - sh.12,000;

B - sh.13,400.

The firm's net profit for the year was sh.32,840. Interest on capital is to be allowed at 10% per year. Profits and losses are to be shared equally.

#### Required

The firm's appropriation account and the partners' current accounts.(9 marks)

c) B ltd issued 50,000 shares of sh. 10 each at sh. 14 on January 2022 (4 marks)

#### Required

- i. Bank account
- ii. Share capital account
- iii. Share premium account

d) Waka Ltd. has two departments, A and B. Data for the two departments for the year ending 31st

December 2021 is given below.

	A Sh.	B Sh.
Opening Stock (at cost)	20,000	12,000
Purchases	92,000	68,000
Sales	140,000	112,000
Wages	12,000	8,000
Carriage	2,000	2,000
Closing Stock: (i) Purchased goods	4,500	6,000
(ii) Finished goods	24,000	14,000
Purchased goods transferred: by B to A	10,000	
by A to B		8,000
Finished goods transferred: by A to B	35,000	
by B to A		40,000
Return of finished goods: by A to B	10,000	

by B to A	7,000
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You are informed that purchased goods have been transferred mutually at their respective departmental purchase cost and finished goods at departmental market price and that 20% of the finished stock (closing) at each department represented finished goods received from the other department.

#### Required

Prepare Departmental and consolidated Trading, Profit & Loss Accounts for the year ending 31st December, 2021 (14 marks)

#### **OUESTION TWO (30 MARKS)**

a) Define partnership and state the contents of a partnership dead. (4 marks)

b) Akinyi and Chinedu were in partnership sharing profit and losses in the ratio of 3:2 respectively. Their statement of financial position as at 31 December 2020 was as follows:

Item	Sh.
Non-Current Assets	
Plant and machinery	2,800,000
Fixtures and fittings	400,000
Investments	1,000,000
Total non-current assets	4,200,000
Current assets	
Inventory	600,000
Trade receivable	2,000,000
Less: provision for bad debts	(100,000)
Bank	1,150,000
Total Asset	7,850,000
Capital & Reserves	1,000,000
Capital: Akinyi	800,000
Capital: chinedu	500,000
Accumulated profits	(750,000)
Owner's equity	1,550,000
Non-Current Liabilities	
Loan from Akinyi	1,500,000
Loan from KCB	1,000,000

Additional information On 1st Jan 2021 the partners decided to dissolve the partnership after serious disagreements and the following information was provided:

- Akinyi took over the investment at Sh 800,000 and also agreed to pay the loan from KCB.
- ➤ The assets realised the following amounts: Stocks sh 500,000, Trade receivables sh 1,850,000, Fixtures & fittings sh 450,000, Plant & machinery sh 2500,000, Dissolution expenses amounted to sh 110,000 Creditors were paid an ,amount less 2.5% discount. The loan from Akinyi was paid in full

#### Required

- i. Realisation account as at 1st jan 2021 (6 marks)
- ii. Capital account for the partners as at 1st jan 2021 (6 marks)
- iii. Bank account as at 1st jan 2021 (4 marks)

#### **OUESTION THREE (20 MARKS)**

Rex Itd offered 50,000 shares of sh.1 at sh. 1.25 payable as under

Sh. 0.25 on application

Sh. 0.50 on allotment including premium

Sh. 0.25 on first call

Sh. 0.25 on second call

Application were received for 60,000 shares, an application for 10,000 shares were rejected. Allotment money due was received. First call was made after one month and second call after two month, all money due on first and second call was received except for sh. 1000 shares. These shares were forfeited after three month then reissued for sh. 0.70 each as fully paid

#### Required

- a) Bank account (4 marks)
- b) Application and allotment account(4 marks)
- c) First call account (3 marks)
- d) Second call account (3 marks)
- e) Share capital account (3 marks)
- f) Forfeited shares account (3 marks)

## **OUESTION FOUR (20 MARKS)**

- a) Explain the rule in Garner Vs Murray as applied in partnership (4 marks)
- b) The outline balance sheet of Scanlon, Wimbourne and Guthrie trading as Bentinck Merchants on 31 March 2022 was:

Bentinck merchants Balance sheet as at 31 march 2022

	sh.	sh.	sh.
Non Current assets			
Premises			30,000
Equipment			7,200
Fixtures and fittings			8,100
			45,300
Current assets			
Inventory		17,800	
Accounts receivables		4,300	
Cash		1,100	
		23,200	
Less			
Current liabilities			
Accounts payables	6,400		
Bank overdraft	9,700		
		(16,100)	
Working capital			7,100
Net assets			52,400
Financed by			
Capital			
and the second second			

Scanlon	20,000
Winbourne	20,000
Guthrie	10,000
	50,000
Current accounts	
Scanlon	3,600
Winbourne	(2,100)
Guthrie	900
	2,400
	52,400

Up to this date the partners had shared profits and losses equally, it had been agreed, however, that from 1 April 2022 this would change to Scanlon ½ Winbourne1/3 Guthrie 1/6. At the same time the assets were revalued at the following amounts.

	sh.
Premises	55,000
Equipment	6,000
Fixtures & fittings	8,000
Inventory	16,500
Accounts receivables	4,100
Goodwill	12,000

#### Required

Prepare the Revaluation and capital accounts and balance sheet on the assumption that the above revaluations are to be retained in the books of Bentinck Merchants but goodwill is to be written off. (16 marks)

# **QUESTION FIVE (20 MARKS)**

The following balances were extracted from the books of Widows and Orphans Fund for the year ended 30 April 2021:

			Sh.
	Payments to widows and orphans		2,910,000
	Refund to bachelors		150,000
	Management expenses		70,000
	Members contributions		2,012,000
	Interest on investments Provision for exchange losses on foreign investments (30 April 2020)		6,000,000
			2,000,000
	Investment account		80,000,000
	Employers contributions		40,000
	Fund account 30 April 2020		76,000,000
		Sh.	Sh.
	Cash		
	J.M. Fund	1,000,000	
	C.S.F. Corporation	1,600,000	

P.M.G

The following information is also available:

i. A sum of Sh.80,000 was due to be paid to Widows and Orphans, but claims were not received until May 2021.

ii. Interest on investments amounting to Sh.800,000 was to be paid to the fund in March 2021, but

the cheque was not received until May the same year.

iii. The employer contributions for the year should not be less than 3% of the total members contribution for the year.

iv. Thirty members of the Fund were late in paying the contribution for the year ended 30 April

2021 amounting to Sh.3,000 each.

v. Provision in case of loss on foreign investments should be adjusted to Sh.1,600,000

Required:

(a) A trial balance of the Fund after taking all the above adjustments into account.
 (b) Income and expenditure account for the year ended 30 April 2000.
 (6 marks)
 (7 marks)

(c) A balance sheet as at 30 April 2021.