

Kasarani Campus Off Thika Road Tel. 2042692 / 3 P. O. Box 49274, 00100 NAIROBI Westlands Campus Pamstech House Woodvale Grove Tel. 4442212 Fax: 4444175

# KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2016/2017 ACADEMIC YEAR DIPLOMA IN BUSINESS ADMINISTRATION

## **DBA 022 - PRINCIPLES OF ACCOUNTING**

Date: 13<sup>th</sup> August, 2016. Time: 9.00am – 11.00am

#### **INSTRUCTIONS TO CANDIDATES**

#### ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS\_

#### **QUESTION ONE (30 MARKS)**

- a) Holden Graham started a consulting business and invested Ksh 40, 000 cash in the business. He had the following transactions thereafter;
  - a) May 1, rented a furnished office and paid 2, 200 cash.
  - b) May 3, purchased 1890 of office equipment on credit
  - c) May 5, paid 750 for cleaning service
  - d) May 8, provided consulting services for 2500 for a client on credit
  - e) May 12, provided consulting services for 5400 and collected cash
  - f) May 15, paid 750cash for office assistant salary for half a month
  - g) May 22, provided 3200 of consulting services on credit
  - h) May 23, paid 300 for this month telephone bill
  - i) May 31, withdrew 1400 cash for personal use

#### Required;

Record these transactions in the ledger accounts and balance them off.

(10 Marks)

b) Explain a trial balance and the double entry.

(4 Marks)

- c) The following transactions took place in the books of ATT ltd.
  - a) March 1, bought goods for 7000 on credit from AK
  - b) March 2, bought goods for 550 on credit from ZP
  - c) March 3, ATT returned goods worth 2000 to AK
  - d) March 5, sold goods worth 500 to Karine on credit
  - e) March 9, sold goods worth 10000 to African retailers on credit
  - f) March 10, Karine returned goods worth 200

### Required;

Record these transactions in the book of original entry.

(5 Marks)

d) Explain the book keeping equation/accounting equation and any five accounting principles.

(11 Marks)

### **QUESTION TWO (20 MARKS)**

A,B,C,D are trading in a partnership sharing profit and losses equally. They provide you with the following trial balance as at 31<sup>st</sup> December, 2012.

	A DCD Down auchin	_
	ABCD Partnership	þ
	Trial Balance	
~ .	Dr	Cr
Stock	500	
Sales		150000
Purchases	50000	
Carriage inwards	1500	
Carriage outwards	1950	
Debtors & creditors	5000	6000
Electricity	1500	
Rent	1900	
Water	1200	
Salaries	15000	
Premises	50000	
Furniture	70500	
Land	100000	
Bank	4500	
Cash	20000	
Capital A		41,887.50
В		41,887.50
С		41,887.50
D		41,887.50
_	<u>323,550</u>	<u>323,550</u>

#### Additional information;

- a) Interest on capital 2% and on drawings is 3%
- b) ABCD withdrew 10000, 12000, 13000 and 7000 respectively
- c) C earns a monthly salary of 500
- d) Depreciate assets (fixed) at 10% p.a
- e) Closing stock was valued at 11000

#### Required;

a) Trading Profit and Loss appropriation a/c and balance sheet as at 31<sup>st</sup> Dec 2012.

(15 Marks)

b) Partner's current account.

(5 Marks)

# **QUESTION THREE (20 MARKS)**

Wekesa has been trading as a proprietor of hardware. Hist extract of trial balance was as follows;

	Wekesa Trial Balance As at 31 <sup>st</sup> Dec 2002	
	Dr	Cr
Stock	22000	
Purchases/sales	120000	370000
Debtors/creditors	15120	17140
Capital		500000
Premises	200000	
Motor van	250000	
Electricity	5000	
Water	2000	
Salaries	10000	
Carriage inwards	1500	
Carriage outwards	1700	
Discount allowed/received	2000	2500
Furniture	<u>260320</u>	
	<u>889640</u>	<u>889640</u>

## Additional information;

- a) Prepaid water was for Ksh 200 while electricity due was 500
- b) Depreciate fixed assets at 10% p.a
- c) Provide provision for bad debts as at 10 % of total debtors
- d) Closing stock was values 2300
- e) Wekesa expected 500 dividend income from AYZ ltd at the end of the year

## Required;

Prepare income statement and a statement of financial position as at 31<sup>st</sup> December, 2002.

# **QUESTION FOUR (20 MARKS)**

You have been provided with the following information for a certain company.

XYZ LTD
Trial Balance
As at 31st Dec 2013

	Dr	Cr
Directors fee	10000	
Auditors fee	15000	
Stock	90000	
Cash	10000	
Bank	50000	
Ordinary capital		200000
Preference capital		150000
10% Debenture		100000
Premises	150000	
Furniture	200000	
Motor Van	150000	
Rent	120000	
Electricity	15000	
General reserves		22000
Share premium		20000
Profit and loss a/c		15000
Gross profit		200000
Interest income		180000
Land	185000	
	887,000	887,000

#### Additional information;

- a) Transfer 2000 to general reserve
- b) Pay dividends of 10% ordinary and 10% preference capital
- c) Debenture interest is due
- d) Depreciate fixed assets at 10% p.a
- e) Tax is at a rate of 30%

# Required;

Prepare statement of comprehensive income and that of financial position.

# **QUESTION FIVE (20 MARKS)**

a) Describe the accounting cycle.

(10 Marks)

b) Explain the fundamental of accounting assumptions

(10 Marks)