UNIVERSITY

## UNIVERSITY EXAMINATIONS

2013/2014 ACADEMIC YEAR
FOR THE DEGREE OF BACHELOR OF COMMERCE

## ACCT 110: INTRODUCTION TO FINANCIAL ACCOUNTING I

DAY: MONDAY
DATE: 7/04/2014

TIME: 2.00-4.00 P.M.
STREAM: Y1S1

## INSTRUCTIONS

1. ANSWER QUESTIONS AS PER GIVEN INSTRACTIONS.
2. MARKS FOR EACH QUESTION ARE INDICATED AT THE END OF EVERY QUESTION
3. ALL UNIVERSITY EXAM INATION RULES ARE APPLICABLE WITHOUT EXEM PTION

## QUESTION ONE

Mukonyi a graduate of Kabarak university set up business in Ravine town. The following transactions took place in the course of the year.
He injected sh. 100 M as capital to start up the business and deposited the same into his bank account, acquired premises for sh. 2.5 m , made cash purchases of sh. 4.7 m , sold goods worth 2.7 m and received the payment through the bank after deduction of a discount of $2.5 \%$. Mukonyi paid the following expenses; Salaries and wages 1.3 m , electricity and water 250 thousand shillings, transport of purchases sh. 9000 transport of sales to customer's premises sh. 25000, cleaning services sh. 39000, postage and local errands sh. 4500, office expenses sh. 24,000, furniture and fittings sh. 400000, motor vehicles sh. 15000000 , he also constructed a processing plant at sh. 5000000 all this payments were made through the bank. He made sales to the following people on credit promising to give them a cash discount of $5 \%$ if they paid within 30 days which they did through cash; mwende sh. 300000 , mukurinu shs. 250000 mukabi shs. 150000 , M utonyi shs .80000 . He also made purchases from the following people on credit terms of 60 days at $2.5 \%$; kibetshs. 240,000 , muratet shs. 120000, Kipkoech shs. 25000 . Mukonyi honored the terms and earned the discounts by paying through cash. The closing stock was valued at sh. 2000000.

## Required;

1. Write the books of M ukonyi and use a three column cash book. (10 marks)
2. extract a trial balance
3. prepare a trading profit and loss account for the business
4. Prepare a balance sheet as at the end of the year of trading

## QUESTION TWO

a) Wanjenzi Itd acquired an asset which they intended to use over a three year period. The cost of the asset was 15 million shillings. The asset was to be depreciated at the rate of $25 \%$ per annum. The asset was used 4 years and disposed off at sh. 12.5 m .

## Required:

Show how the asset will be accounted for over the four year period
b) The accounts of Bill board merchandising Itd indicate that the biggest problem of the company is collecting debts. The managing director has requested the accountant to extract a summary of the debts over the last five years. The accountant has come up with the following summary

| year | credit sales <br> sh "000" | bad debts <br> Sh "000" | total debtors <br> sh. "000" |
| :--- | :--- | :--- | :--- |
| 2009 | 145 | 20 | 230 |
| 2010 | 550 | 35 | 250 |
| 2011 | 670 | 25 | 170 |
| 2012 | 780 | 42 | 150 |
| 2013 | 890 | 51 | 300 |

Note 1. the total debtors is the closing balance for the year and the opening balance for 2009 was 300,000 Shillings.
2. The company provides a rate of $2.5 \%$ for bad and doubtful debts

## Required.

show how the bad debts and provision for bad and doubtful debts will be accounted for in the books of Bill board merchandising Itd for the five year period.
(10 marks)

## QUESTION THREE

The following is the trial balance of Kakai and kilonzo trading company, trading as ka-kilo trading company Itd, as at 31.December 2013.

Land and landed properties 9825
structures and related properties 5430
furniture and fittings 1250
bank 345
cash 250
purchases 5340
debtors 300
creditors 240
office expenses 34
salaries and wages 2530
local traveling 600
rent and rates 280
computers and related machineries 4631
discounts allowed 54
discounts received
98
carriage inwards 450
carriage outwards 230
sales
capital
retuned goods from sales
23
returned goods from purchases
10342
stock as at 1.1.2013 300
repairs and renewals 5540 3765237652

## Notes

1. rent and rates opening balance was sh 40,000 being rents paid in advance in the year 2012 and the closing balance was sh. 40,000 and the monthly rates are sh. 20,000
2. Of the land and landed properties, $50 \%$ comprise of depreciable assets at the rate of $10 \%$ flat rate
$3.2 \%$ of the debtors are believed to be uncollectable.
3. The closing stock of the business was determined to be shs.350,000 valued at the lower of cost or net realizable value
4. Of the repairs and renewals $50 \%$ was for extension and enhancement of the value of the assets.
required
extract a trading profit and loss account for the period (10 marks)
5. Extract a balance sheet as at 31st December 2013 (10 marks)
