# UNIVERSITY EXAMINATIONS 2009/2010 ACADEMIC YEAR 

FOR THE DEGREE OF BACHELOR OF COMMERCE

## COURSE CODE: ACCT 211

COURSE TITLE: INTERMEDIATE ACCOUNTING I

STREAM:
DAY:
TIME:
DATE:

## Y2S1

WEDNESDAY
2:00-4:00 P.M.
24/03/2010

## INSTRUCTIONS:

1) This paper contains four questions. Answer all questions.
2) Show all the necessary workings.
3) Do not write on the question paper.
4) You can use the last page of the answer booklet for your rough work. Cancel the rough work.

## PLEASE TURNOVER

## QUESTION ONE. (25 MARKS)

a) What is the distinction between accounting concept and accounting policies? Use an example of each to illustrate your answer.
b) The four fundamental accounting principles used in preparation of accounting books of accounts and financial reports are.
i. Going concern principle
ii. Conservatism principle
iii. Consistency principle
iv. Accrual principle

Required: Clearly highlight the effect of lack of each principle on financial reporting process by a company.
c) For accounting information to be useful in decision making it must bear the key qualitative characteristics. However sometimes it is difficult to achieve all the qualitative characteristics when preparing financial reports due to conflict between some of them.

Required. Explain four areas of conflict between the key qualitative characteristics.
(12 marks)

## QUESTION TWO. (25 MARKS)

a) On $1^{\text {st }}$ October 2007, Manyata Ltd reported the following transactions in tock that occurred during the month of September.

| Date | Unit received | Cost/Units (shs) |
| ---: | :---: | :---: |
| $10^{\text {th }}$ Oct | 600 | 12.5 |
| $20^{\text {th }}$ Oct | 600 | 15 |
| $25^{\text {th }}$ Oct | 600 | 15 |

Sales were as follows
Date units price /Unit (shs)
$14^{\text {th }}$ Oct $550 \quad 20$
$21^{\text {st }}$ Oct $600 \quad 20$
$28^{\text {th }}$ Oct 20020
At the beginning of the month of September, there were 100 units valued at shs 15 each. At the end of the month the units remaining could be sold at shs 17 per unit. Selling cost per unit was estimated at shs 2.50 per unit.

Required: Value of the closing stock using weighted average method and determine the profit for the month of September.
(15 marks)
b) The following transactions were extracted from the books of Tamu ltd for the month of January and February 2008.
i. On January $2^{\text {nd }}$, Tamu Ltd assigned accounts receivable of shs 150,000 to Faida Ltd. Faida Ltd remitted $90 \%$ of the receivable as less $2 \%$ fee cash advance fee.
ii. On January $31^{\text {st, }}$ Tamu Ltd collected shs 90,450 and paid this amount to Faida Ltd including interest of $1 \%$ per month on the unpaid balance.
iii. On February $28^{\text {th }}$ Tamu Ltd collected 51,000 and paid balance owed to Faida plus an interest of $1 \%$ on the balance due.
iv. On February 28th, Tamu Ltd transferred the balance of assigned receivables to the accounts receivable ledge.

Required: Record the above transactions in the related ledger accounts and close the ledgers at the end of February.
(10 marks)

## QUESTION THREE

Set out below are the financial statements of Camel Corporation for the year ended 2005. CAMEL CORPORATION

Balance Sheet
as at December 31, 2005

## ASSETS <br> CURRENT <br> Cash <br> Accounts receivable <br> Temporary investments <br> Merchandise inventory <br> LIABILITIES <br> CURRENT

PROPERTY, PLANT \& EQUIPMENT
Accumulated amortization

| 1999 | 1998 |
| :---: | :---: |
| \$ 24,000 | \$ 33,400 |
| 89,600 | 106,300 |
| 80,000 | 35,000 |
| 106,100 | 122,700 |
| 299,700 | 297,400 |


| 415,000 | 285,000 |
| :---: | :---: |
| 54,500 | 91,000 |
| 360,500 | 194,000 |
| \$660,200 | \$491,400 |

Accounts payable
Unearned revenue
Income taxes payable

## LONG TERM DEBT

Bonds payable

| $\$ 64,000$ | $\$ 96,400$ |
| ---: | :---: |
| 16,000 | - |
| 49,000 | 35,000 |
| 129,000 | 131,400 |

SHAREHOLDERS= EQUITY

| COMMON SHARES | 140,000 | 140,000 |
| :--- | :--- | :--- |
| RETAINED EARNINGS | $\underline{216,200}$ | $\underline{80,000}$ |
| $\underline{356,200}$ | $\underline{\underline{220,000}}$ |  |
| $\underline{\$ 660,200}$ | $\underline{\underline{\$ 491,400}}$ |  |

## CAMEL CORPORATION

Income Statement
For the year ended December 31, 2005

| Sales | $\$ 870,000$ |
| :--- | ---: |
| Cost of goods sold | 425,300 |
| Gross profit | 444,700 |
| Operating expenses | 12,200 |
| Advertising and promotion | 28,500 |
| Amortization expense | 4,200 |
| Office supplies | 18,100 |
| Repairs and maintenance | $\underline{39,500}$ |
| Salaries and benefits | $\underline{229,500}$ |
| Utilities | 215,200 |
|  |  |
| Operating income | $\underline{35,000}$ |
| Other items | $\underline{250,200}$ |
| Gain on sale of equipment | $\underline{\$ 176,200}$ |
| Income before taxes | $\underline{~ I n c o m e ~ t a x e s ~}$ |

Additional data about transactions included in the above financial statements:

1) Cash dividends of $\$ 40,000$ were declared and paid during 2005
2) Equipment that initially cost $\$ 90,000$ and had a book value of $\$ 25,000$ was sold for $\$ 60,000$ in 2005
3) Equipment was purchased during the 2005 at a cost of $\$ 220,000$.
4) Temporary investments of $\$ 45,000$ were purchased during 2005 , and are not included in the definition of cash and cash equivalents.
5) Bonds with a face value of $\$ 35,000$ were issued for cash during the year.

## Required:

Prepare the cash flow statement using the indirect method.
(25 marks)

## QUESTION FOUR (25 MARKS)

The broad principles of accounting for plant assets involve distinguishing between capital and revenue expenditure, measuring the cost of assets, determining how they are should be depreciated and dealing wit problems of subsequent measurement and subsequent expenditure.

## Required

a) Explain how the initial cost of plant assets should be measured.
(4 marks)
b) State the three circumstances under which subsequent expenditures on plant assets should be capitalized.
(6 marks)
c) Mambo Bado Ltd purchased a plant on $1^{\text {st }}$ January 2000 incurring the following costs.

|  | shs |
| :--- | :--- |
| Purchase price of the asset | 250,000 |
| Stamp duty | 5000 |
| Legal fees | 10,000 |
| Site preparation and clearance | 18,000 |
| Own labour to install the plant | 10,000 |
| Shipping cost | $20,000$. |

The company received a trade discount of $2 \%$ and a further $3 \%$ early settlement discount if payment is done within 30 days. The cost of own labour was estimated as above though no cash was paid since there were full time employees who did the installation. It is estimated that the plant will have u useful life of 10 years. All plants are depreciated on reducing balance basis. The residual value is shs 50,000 .

## Required

i. Determine the value of the building and the depreciation expense for the year ended 2001.
(8marks)
ii. If the building was revalued on $1^{\text {st }}$ January 2005 at shs 200,000. Determine the depreciation charge, the net book value of the asset for the year ended 31 ${ }^{\text {st }}$ December 2005.
(7 marks)

