# NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY <br> DEPARTMENT OF ACCOUNTING <br> FIRST SEMESTER EXAMINATION: APRIL 2009 

## ACCOUNTING IA CAC 1107

TIME ALLOWED: 3 HOURS

## Instructions to candidates:

1 Answer all four questions.
2 Start each question on a new page.
3 All workings must be shown.

QUESTION 1 ( Total 20 Marks)
a) Discuss the different users of financial information.
b) Differentiate between financial accounting and management accounting. [4 Marks]
c) Explain what is meant by the following accounting principles,

- Accrual
- Consistency
- Prudence
- Materiality
- Matching
- Realization


## QUESTION 2 (Total 30 Marks)

The following post adjustment trial balance was taken from the books of NUST Traders:
NUST TRADERS
Post - adjustment Trial Balance as at 31 December 2008

|  | Debit | Credit |
| :--- | :---: | :---: |
| Shop equipment | 15000 |  |
| Accumulative depreciation: shop <br> equipment |  | 5000 |
| Stock of merchandise:1/1/9.1 |  | 10000 |
| Debtors | 20000 |  |
| Cash in Bank | 7000 |  |
| Capital: G Ncube |  | 23000 |
| Drawings |  | 45000 |
| Trade creditors |  | 30000 |
| Purchases |  | 1000 |
| Sales | $\underline{7000}$ |  |
| Depreciation: Shop equipment | $\underline{\$ 113000}$ | $\$ 113000$ |
| Other operating expenses |  |  |
|  |  | 55000 |
|  |  |  |

Except for the closing stock which amounts to \$ 18000 all other adjustment have been made.

## REQUIRED

A) Prepare the closing journal entries.
[8 Marks]
B) Prepare the income statement of Nust traders for the year ended 31 December 2008.
[12 Marks]
C) Prepare the balance sheet of Nust traders at 31 December 2008.
[10 Marks]

## QUESTION 3 Total (20 MARKS)

The following information relates to Berry Dealers:
(a) Trial balance at 30 March 2008

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | \$ | \$ |
| Capital..................................................... |  | 25380 |
| Bank........................................................ | 8500 |  |
| Inventory: Merchandise................................... | 14036 |  |
| Debtors control........................................... | 7524 |  |
| Creditors control............................................. |  | 15140 |
| General expenses............................................. | 1340 |  |
| Sales.......................................................... |  | 26400 |
| Sales return......................................................... | 700 |  |
| Discount received............................................... |  | 1200 |
| Purchases...................................................... | 15340 |  |
| Purchases return................................................. |  | 600 |
| Discount allowed................................................. | 720 |  |
| Railage; purchases................................................ | 1680 |  |
| Railage: Sales...................................................... | 2280 |  |
| Rent expense................................................... | 6000 |  |
| Salaries............................................................ | 10600 |  |
|  | 68720 | 68720 |

(b) Debtors List

|  | $\$$ |
| :--- | :--- |
| A Ncube | 2177 |
| B Sibanda | 1585 |
| C Dube | 3212 |
| D Ndlovu | $\underline{550}$ |
|  | $\underline{7524}$ |

B Sibanda 1585
C Dube 3212
D Ndlovu
550
7524

Creditors List
\$
XYZ Ltd 8415
ABC Ltd 5610
DEF Ltd
1115
15140

## (C) Transactions for December 2008

Dec 1 Paid rent of \$880 for December to Rent Agencies.
2 Received a cheque from B. Sibanda, $\$ 1530$, in full settlement of his account on 30 November 2008.
3 Paid XYZ Ltd \$ 8118 in full settlement of the amount owed.
4 Purchased goods on credit from XYZ Ltd, \$ 3300.
5 Paid Railways $\$ 110$ for railage on goods received from XYZ Ltd.
6 Cash sales, \$2 486.
8 Sold goods on credit to B Sibanda, \$1 650.
9 Paid Expo Deliveries $\$ 165$ for freight on goods delivered to B Sibanda. Berry Dealers bears the cost of the delivery.
10 Accepted damaged goods returned by B. Sibanda and issued a credit note for $\$ 99$.

Dec 12 Received $\$ 2200$ on account from C. Dube.
13 Sold goods on credit to D. Ndlovu \$220.
15 Received a cheque for $\$ 44$ from Grant Ltd, a creditor, for discount not deducted on a payment made on 26 November 2008
17 Paid the amount due to D.E.F Ltd.
20 Sold goods on credit to C. Dube, \$1 012.
23 Cash sales, \$3 355.
24 Purchased goods on credit from ABC Ltd, \$935.
25 Paid cash for goods purchased from DNK \$979.
30 Paid salaries, \$2000.

## REQUIRED:

Prepare the following subsidiary journals of Berry Dealers, properly totalled for December 2008
3.1 Cash receipts journal (analysis columns for bank, sales, debtors, discount allowed, and Sundries)
[7 Marks]
3.2 Cash payments journal (analysis columns for bank, purchases, creditors, discount received, and sundries)
[7 Marks]
3.3 Sales journal (analysis columns for debtors, and sales)
[3 Marks]
3.4 Purchases journal (analysis columns for creditors, and purchases.
[3 Marks]

## QUESTION 4 Total (30 Marks)

The Nust Tennis club came into existence on 1 May 2007 with 20 members. Each member paid $\$ 250$ entrance fees and agreed to pay $\$ 100$ per month membership fees. They rented an existing club house and tennis courts from the local municipality for $\$ 1500$ per month. On 1 July 2007 the Nust Tennis Club received donations of $\$ 20000$ and with the necessary permission from the municipality erected a lapa with bar facilities. The new building was completed at the end of September 2007. These facilities are available for private functions at $\$ 1000$ per day, under the condition that the bar must supply any liquor needs. The new building was let 25 times until the end of April 2008.

Other cash receipts from 1 May 2007 until 30 April 2008

## \$

Membership fees............................................................................ 28400
Bar cash sales.......................................................................... 167460
Bar debtors........................................................................... 48230
Sale of old tennis balls...................................................................... 350
The following payments were made from 1 May 2007 until 30 April 2008:

## \$

Caretaker's salary.................................................................. 19200

Rent expense.................................................................................... 19500
Building costs.................................................................................. 25500
Wages for bar personnel................................................................... 36000
Payments to bar creditors................................................................. 86450
Glassware purchased............................................................................ 50630
Furniture and fittings................................................................ 27800
General expenses............................................................................... 4870
Painting of tennis courts............................................................ 2150
Tennis court nets purchased on 1 May 2007...................................... 7200
Repairs to club house on 1 June 2007..................................................... 3890
Tennis balls........................................................................... 2950
Water and electricity....................................................................... 810
Additional information:

1. Ten new members joined the club during the year.
2. Membership fees in arrears amounted to $\$ 700$ at April 2008, while fourteen members paid their fees for May 2008. \$ 300 of the membership fees in arrears are considered irrecoverable and must written off.
3. Bar inventory at 30 April 2008 amounted to $\$ 14280$.
4. Glassware was valued at $\$ 45200$ at 30 April 2008.
5. Furniture and fittings must be depreciated at $15 \%$ per annum on the diminishing balance method. Furniture to the value of $\$ 5000$ was purchased on 1 May 2007, while the other furniture and fittings were purchased on 1 September 2007.
6. The tennis court nets must be depreciated at $331 / 3 \%$ per annum on the cost price.
7. Bar creditors amounted to $\$ 2670$ at 30 April 2008.
8. Member's bar accounts amounted to $\$ 3740$ at 30 April 2008.

## REQUIRED:

a. The receipts and payments statement of the Action Tennis club for the year ended 30 April 2008.
[10 Marks]
b. The trading statement for the bar of the Nust Tennis Club for the year ended 30 April 2008.
[4 Marks]
c. The membership fees account, properly balanced at 30 April 2008. [4 Marks]
d. The income and expenditure statement of Nust Tennis Club for the year ended 30 April 2008.
[12Marks]

## END OF PAPER

## GOOD LUCK

