# TECHNICAL UNIVERSITY OF MOMBASA 

Faculty of Business \& Social Studies
DEPARTMENT OF HOSPITALITY \& TOURISM

UNIVERSITY EXAMINATIONS FOR DEGREE IN BACHELOR OF TECHNOLOGY IN HOTEL AND HOSPITALITY MANAGEMENT

## BAC 4240: INTRODUCTION TO PRINCIPLES OF ACCOUNTING

## END OF SEMESTER EXAMINATIONS

SERIES: AUGUST 2013
TIME: 2 HOURS

## INSTRUCTIONS:

- Answer question ONE (Compulsory) in Section A and any other TWO questions in
Section B.
This paper consists of Two printed pages


## SECTION A (Compulsory)

## QUESTION 1

a) Explain the following terms.
i) Returns outwards
(2marks)
ii) Returns inwards
iii) Carriage inwards
(2marks)
iv) Discount allowed
b) M. Yusuf, a sole trader, extracted the following trial balance from his books at the close of business on $31^{\text {st }}$ March 2013.

|  | Dr |  |
| :--- | :---: | :---: |
| Purchases | 22,000 | Cr |
| Stock sales | 5,160 | 41,1970 |
| Stock |  | 169,210 |


| Bank |  | 4,350 |
| :--- | ---: | :---: |
| Cash | $\mathbf{5 1 0}$ | $\mathbf{9 3 0}$ |
| Discounts | $\mathbf{1 , 4 4 0}$ |  |
| Returns inwards | $\mathbf{8 0 0}$ | $\mathbf{2 1 6 0}$ |
| Return outwards | $\mathbf{1 , 7 4 0}$ |  |
| Rent | $\mathbf{1 , 2 0 0}$ | $\mathbf{2 0 0}$ |
| Fixtures \& fittings | $\mathbf{1 6 8 , 0 0 0}$ | $\mathbf{6 , 7 2 0}$ |
| Pro.for dept-fixtures fittings | $\mathbf{1 1 , 9 0 0}$ |  |
| Delivery van (cost sh.201,000) | $\mathbf{2 , 8 8 0}$ |  |
| Debtors and creditors | $\mathbf{8 9 5 0}$ |  |
| Drawings | $\mathbf{4 5 0}$ | $\mathbf{8 6 0}$ |
| Salaries \&wages | $\underline{\mathbf{1 5 0}}$ | $\mathbf{\mathbf { 5 0 0 }}$ |
| General office expenses | $\underline{\mathbf{2 2 6 0 4 0}}$ | $\underline{\mathbf{2 2 6 0 4 0}}$ |
| Carriage inwards |  |  |

Additional information.
i) Stock as at $31^{\text {st }}$ March 2013 was valued at sh.3,000.
ii) Salary amounting to Sh. 550 had not been paid by the end of the trading period
iii) M Yusuf has a policy of maintain a provision of bad debts at $5 \%$ of the debtors at the end of the trading period.
iv) The rent payable is sh. 100 per month.
v) Deprecition is provided as follows.
a)Fixtures and fittings $10 \%$ on reducing balance.
b) Delivery van $-20 \%$ on straight line basis.

Required:
a) Trading and profit and loss account for the year ended $31^{\text {st }}$ March 2013.
b) Balance sheet as at that date.
(20marks)

## QUESTION 2

The following balances stood in the ledger of Mambo leo a sole trade as on $31^{\text {st }}$ December 2012.
Shs.

| Cash in hand | 10,800 |
| :--- | ---: |
| Cash at bank | 38,790 |
| Petty cash in hand | 1,350 |
| Stock 1 ${ }^{\text {st }}$ January 2012 | 54,000 |
| Motor vehicles | 270,000 |
| Debtors | 147,000 |
| Creditors | 119,340 |
| Purchases | 351,900 |
| Return outwards | 14,400 |


| Carriage inwards | 15,750 |
| :--- | :---: |
| Carriage outwards | 6,750 |
| Discount received | 15,750 |
| Discount allowed | 12,600 |
| Rent and rates | 36,000 |
| Wages and salaries | 162,000 |
| Printing expenses | 33,300 |
| Drawings | 22,500 |
| Telephone expenses | 5,625 |
| Office equipment | 90,000 |
| Electricity | 6,525 |
| Water | 1,575 |
| Motor expenses | 25,200 |
| General expenses | 19,350 |
| Sales | 789,300 |
| Furniture | 67,500 |
| Bank charges | 540 |
| Insurance | 16,200 |

## Required

Re-arrange the balance in a trial balance and calculate the capital.
(15marks)
Explain the uses of Trial balance.

## QUESTION 3

The following trial balance of Juma Boy Juma stores owner at Kwale for year ended $31^{\text {st }}$ December 2012.

Trial balance as at 31 ${ }^{\text {st }}$ December 2012.

|  | Dr <br> Sh. | Cr <br> Sh |
| :--- | :---: | ---: |
| Sales |  | 400,000 |
| Purchases | 35,000 |  |
| Sales returns | 5,000 | 6,200 |
| Purchases returns | 100,000 | 800 |
| Opening stock as at 1 ${ }^{\text {st }}$ Jan 2012 |  |  |
| Provision for bad debts | 30,000 |  |
| Wages and salaries | 6,000 |  |
| Rates | 1,000 | 700 |
| Telephone | 40,000 | 179,000 |
| Shop fittings at cost | 30,000 |  |
| Van at cost | 9,800 |  |
| Debtors and creditors | 200 |  |
| Bad debts | 3,000 |  |
| Capital |  |  |
| Bank balance |  |  |

## Additional information.

i) _Closing stock as at $31^{\text {st }}$ December 2012 sh. 120,000.
ii) Accrued wages sh.5,000
iii) Rates prepaid sh. 500
iv) Provision for bad debts to be increased to $10 \%$ of debtors.
v) Telephone outstanding sh. 220
vi) Depreciation shop fittings at $10 \%$ per annum and van at $20 \%$ per annum on cost.

Required.
i) Trading and profit and loss account for the year ended 31 st December 2012.
ii) Balance sheet as at that date.
(20marks)

## QUESTION 4

Webuye textile LTD wishes to arrange for overdraft facilities with its bankers during the period AprilJune 2013. The following data is provided:

| Period | sales | purchases | wages |
| :--- | :---: | :---: | :---: |
| Feb | 180,000 | 124,000 | 12,000 |
| March | 192,000 | 144,000 | 14,000 |
| April | 108,000 | 243,000 | 11,000 |
| May | 174,000 | 246,000 | 10,000 |
| June | 126,000 | 268,000 | 15,000 |

Additional information.
i) $50 \%$ of the credit sales are realized in the month following the sales and the remaining $50 \%$ in the second month following.
ii) Creditors are paid in the following month of purchase.
iii) Wages for the month are paid on $1^{\text {st }}$ of the following month.
iv) Cash at bank on $1^{\text {st }}$ April is sh.25,000.

Required
Prepare a cah budget fpr the above period.

## QUESTION 5

Explain the following Accounting concepts.
i) The going concern concept
ii) The money measurement concept.
iii) Consistency concept
iv) The dual aspect concept.
v) The matching concept. (20marks)

