# TECHNICAL UNIVERSITY OF MOMBASA <br> Faculty of Business \& Social Studies 

DEPARTMENT OF BUSINESS STUDIES

## DIPLOMA IN INFORMATION AND COMMUNICATION TECHNOLOGY

## BAC 2150: INTRODUCTION TO FINANCIAL ACCOUNTING

END OF SEMESTER EXAMINATIONS
SERIES: APRIL 2015
TIME: 2 HOURS

## INSTRUCTIONS:

- This paper consists of FIVE questions.
- Answer question ONE (Compulsory) and any other TWO questions.
- Do not write on the question paper

This paper consists of Four printed pages.

## QUESTION 1 (Compulsory)

a) The following record appears in the books of Jahannam Ltd for last year:

|  | $\mathbf{£}$ |
| :--- | ---: |
| Gross Profit | 50,000 |
| Stock | 10,000 |
| Discount allowed | 4,000 |
| Discount received | 8,000 |
| Carriage outwards | 6,000 |
| Debtors | 20,000 |
| Creditors | 7,000 |
| Loan to an employee | 30,000 |
| $10 \%$ debentures | 10,000 |
| Share capital | $?$ |

## Required:

Prepare a Trial balance. Fill the missing figure for share capital.
b) Draw a specimen of an invoice and show the relevant features that are usually captured as input in a computerized accounting system.
(6 marks)
c) List any SIX source documents which are used to capture data in a computerized accounting system.
(6 marks)
d) Explain the errors that do not affect Trial Balance agreement.
e) List THREE items which may appear in the cashbook but are missing in the bank statement.
f) List THREE items which appear in the bank statement but which have not been recorded in the cashbook.

## QUESTION 2

Miss Sungura provides the following details for March 2015:
March $1^{\text {st }} \quad$ Started business with $£ 300,000$ at bank
$2^{\text {nd }} \quad$ Cashed cheque for office cash $£ 50,000$
$3^{\text {rd }} \quad$ Bought furniture by cheque $£ 320,000$
$4^{\text {th }} \quad$ Received cash, from Asma $£ 19,000$ having allowed her a cash discount of £1,000.
$5^{\text {th }} \quad$ Paid the following accounts by cheque in each case deducting $10 \%$ discount, Alif $£ 60,000$ and Bei $£ 30,000$
$6^{\text {th }} \quad$ Cash sales paid into Bank $£ 70,000$
$6^{\text {th }} \quad$ Received a cheque of $£ 39,000$ from Fatma in full settlement of her account $£ 42,000$

## Required:

A three-column cashbook.

## QUESTION 3

The following Trial balance was extracted from the books of a trader as a $31{ }^{\text {st }}$ December 2014

|  | Dr. | Cr. |
| :--- | ---: | ---: |
|  | $\mathbf{£}$ | $\mathbf{£}$ |
| Premises | $1,500,000$ |  |
| Debtors/Creditors | 20,000 | 30,000 |
| Bank | 90,000 |  |
| Purchases/Sales | 150,000 | 320,000 |
| Opening stock | 45,000 |  |
| Discounts | 6,000 | 2,000 |
| Salaries \& Wages | 50,000 |  |
| Commissions |  | 8,000 |
| Power and Lighting | 12,000 |  |
| Returns | 15,000 | 19,000 |
| Carriage inwards | 5,400 |  |
| Carriage outwards | 2,300 |  |
| Capital | $\underline{27,000}$ | $1,543,700$ |
| Furniture | $\underline{\underline{\mathbf{1 , 9 2 2}, \mathbf{7 0 0}}}$ | $\underline{\underline{\mathbf{1 , 9 2 2}}}$ |
|  |  |  |

Note: Closing stock $£ 22,000$

## Required:

Profit and loss account for the year ended $31^{\text {st }}$ December 2014.

## QUESTION 4

Briefly explain the following:
a) Books of original (prime) entry.
b) Bad debts, Bad debts recovered and provision for doubtful debts.
c) Accounting equation.
d) Imprest system of petty cash.

## QUESTION 5

- Ahmed and Baker share profit in a partnership in proportion to their fixed capital contributions.
- Ahmed is also to receive an annual salary of $£ 6,000$.
- Interest on drawings is $20 \%$.
- Interest on capital is $10 \%$
- The net profit for the year to $31^{\text {st }}$ December 2014 was $£ 80,000$
- Extracts from their trail balance reveal the following:

|  | Dr. | Cr. |
| :--- | ---: | ---: |
|  | $\mathbf{£}$ | $\mathbf{£}$ |
| Capital - Ahmed |  | 50,000 |
| Capital - Baker |  | 100,000 |
| Drawings - Ahmed | 300,000 |  |
| $\quad$ Baker | 20,000 |  |
| Current a/c 1 ${ }^{\text {st }}$ Jan 2014 |  |  |
| $\quad$ Ahmed |  | 4,000 |
| $-\quad$ Baker |  | 6,000 |

## Required:

a) Profit and loss appropriation account.
b) Partner's current account in columnar form.

