

Kasarani Campus Off Thika Road Tel. 2042692 / 3 P. O. Box 49274, 00100 NAIROBI Westlands Campus Pamstech House Woodvale Grove Tel. 4442212 Fax: 4444175

# KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2022/2023 ACADEMIC YEAR FIRST YEAR, FOURTH SEMESTER EXAMINATION FOR THE DIPLOMA IN BUSINESS INFORMATION TECHNOLOGY DBT 1102- ACCOUNTING SOFTWARE

Date: 07<sup>TH</sup> DECEMBER 2022 Time: 11:30 AM – 1:30PM

### INSTRUCTIONS TO CANDIDATES

## ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS QUESTION ONE (30 MARKS)

- a) Briefly state the reasons why a company would not wish to distribute all its profits to its Shareholders. (5 Marks)
- b) The following categories of people are recognized as users of the information contained in financial statements;
  - Owners
  - Financial analysts
  - Lenders
  - Employees
  - Customers

For each of the above users of financial statements, identify the kind of information they may require, why they require it and the decisions they make from that information.

c) The classes of accounts for this type of business.

(10 Marks) (5 Marks)

- d) List five users of accounting information and explain their information needs.
- (5 Marks)

e) Explain the principles of Financial Accounting.

(5 Marks)

#### **QUESTION TWO (20 Marks)**

a) Describe how you would setup the following in an accounting software that you are familiar with.

(6 Marks)

- i. A motor vehicle account
- ii. An equity account
- iii. Depreciation account
- b) The advantages of a computerized accounting systems over a manual accounting systems.

(8 Marks)

c) The advantages of prepackaged software over enterprise resource program (ERP).

(6 Marks)

#### **QUESTION THREE (20 MARKS)**

- a) Describe three internal controls in a computerized accounting environment.
- (6 Marks)

b) Explain the following terms.

(8 Marks)

i) A trial balance

- ii) Arithmetic logic unit
- iii) Operating software
- iv) Prepackaged software package
- c) Discuss by giving examples the types of accounting errors that a manual accounting system cannot prevent. (6 Marks)

#### **QUESTION FOUR (20 MARKS)**

a) What is a computer. (2 Marks)

b) Describe the process of generating a trial balance in a manual accounting system. (8 Marks)

c) Describe five reports an accountant would expect from an fixed asset software module? (10 Marks)

#### **QUESTION FIVE (20 MARKS)**

- a) Describe the basic steps towards automating an existing manual accounting procedures. (8 Marks)
- b) Describe four telecommunication technology inventions that have enabled managers to transmit accounting information to the users more efficiently and effectively. (12 Marks)