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KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY
UNIVERSITY EXAMINATION, 2022/2023 ACADEMIC YEAR
FOR THE CERTIFICATE IN INFORMATION TECHNOLOGY
CIT 1008 COMPUTER APPLICATIONS II

Date: 13th April, 2022.
Time: 11.30am-1.30pm

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Define the following terms as used in computer applications: (5 Marks)
- Accounting
 - Journal
 - Financial application
 - ERP
 - Line
- b) Differentiate between the current and non-current assets. (2 Marks)
- c) Illustrate the three accounting equations that shows relationship between the three accounting elements. (3 Marks)
- d) Identify and describe the two accounts that are recorded during business transactions. (4 Marks)
- e) Describe the two common bookkeeping systems used by businesses and other organizations. (4 Marks)
- f) Identify and explain the three elements of accounting. (6 Marks)
- g) Ledgers are classified into three types which are used in a real business to keep record transactions for the whole accounting year. Discuss the types of ledgers used. (6 Marks)

QUESTION TWO (20 MARKS)

- a) Discuss the basic principles that accountants follow in preparing, presenting and interpreting the general-purpose financial statements. (10 Marks)
- b) Briefly explain the five account categories in a balance sheet. (10 Marks)

QUESTION THREE (20 MARKS)

- a) Explain the four most important financial statements that are prepared using the adjusted trial balance. (8 Marks)
- b) Ledgers are classified into three types which are used in a real business to keep record transactions for the whole accounting year. Discuss the types of ledgers used. (6 Marks)
- c) Discuss the geographical information system applications. (6 Marks)

QUESTION FOUR (20 MARKS)

- a) Briefly explain the Enterprise Resource Planning (ERP) benefits. (12 Marks)
- b) Identify and explain four components of geographic information system (GIS) that work together. (8 Marks)

QUESTION FIVE (20 MARKS)

- a) List the five original main accounts. (5 Marks)
- b) The ledger differs from other books in the way columns are drawn to record transactions. Draw a ledger structure. (5 Marks)
- c) Discuss the features and benefits of financial application that make it preferable. (10 Marks)