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UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR

SPECIAL SUPPLEMENTARY EXAMINATIONS
SECOND YEAR SECOND SEMESTER
FOR THE DIPLOMA IN
(INFORMATION TECHNOLOGY)

COURSE CODE: DIT 080

COURSE TITLE: MANAGEMENT INFORMATION SYSTEMS

DATE: 16/08/ 2023   **TIME:** 8.00 A.M. - 10.00A.M.

INSTRUCTIONS

Answer Questions ONE and ANY OTHER TWO.

QUESTION ONE (COMPULSORY) [24 MARKS]

a) Define the following terms as used I management information system

   i.   management   (2mks)

   ii.   information   (2mks)

   iii.   DBMS   (2mks)

b) Explain **four** roles of IT in strategic management (4mks)

c) Give any **four** characteristics of good information (4mks)

d) State any four characteristics of a database management system (4mks)

e) Outline any three types of databases (6mks)

QUESTION TWO [18 MARKS]

a) Briefly describe the following types of information systems in an organization

      i.   Office automation systems (3mks)

      ii.   Executive systems (3mks)

      iii.   Expert systems (3mks)

b) Explain factors that contribute to information system failure during the implementation. (9mks)

QUESTION THREE [18 MARKS]

a) What are the objectives of database management (8mks)

b) Discuss the major Components of information systems (10mks)

QUESTION FOUR [18 MARKS]

a) Why are information systems so essential for running and managing a business today? (8mks)

b) Outline the five ethical moral dimensions of information systems (10mks)

QUESTION FIVE [18 MARKS]

a. How are information systems transforming business and what is their relationship to globalization? **(10 mks)**

b. Why are information systems so essential for running and managing a business today? **(8 mks)**