



PAN AFRICA CHRISTIAN UNIVERSITY

(DLM107 | DENT0124)

END OF SEMESTER EXAMINATION MAY-AUGUST 2020

MODE OF STUDY: ONLINE

DEPARTMENT: BUSINESS

COURSE TITLE: MANAGEMENT INFORMATION SYSTEMS

EXAM DATE: TUESDAY, 18TH AUGUST 2020

TIME: START HOUR – END 18:00-21:00 HRS

DURATION: 3 HOURS

INSTRUCTIONS

- This exam script has **TWO (2)** sections.
- Read all questions carefully before attempting.
- Answer All questions in Section **A** and any other Three questions in Section **B**.
- Write only your **student number** on the answer booklet provided.
- None programmable calculators permitted
- Calculators on phones, tablets and computers are NOT permitted in Theory Papers

SECTION A: (Answer ALL questions in this section)

Question 1 Compulsory

- a) Highlight any four different components that constitute of a Management Information System. **(4 Marks)**
- b) Discuss three different vulnerability aspects and challenges associated with Management Information Systems **(6 Marks)**

SECTION B: (Answer any THREE (3) questions in this section)

QUESTION 2

- a) Highlight four characteristics of Business Decisions: **(4 marks)**
- b) Briefly describe the following terms:
 - 1. Data **(2 marks)**
 - 2. Information **(2 marks)**
 - 3. Knowledge **(2 marks)**

QUESTION 3

- a) Computer-based Information systems software can be categorized into Systems Software and Applications Software. Discuss these two categories giving business examples for each one.
(6 Marks)
- b) Distinguish between client and server computer on a network.
(4 marks)

QUESTION 4

Managers in businesses are often classified into one of three levels, operational, middle or senior (executive) level. Discuss any three ways that computer-based information systems can support managers at these different levels of the business.

(10 Marks)

QUESTION 5

Accounting Information users mainly consist of people with an interest in the economic performance of any business organization.

- a) Highlight four different categories of Accounting Information users.

(4 Marks)

- b) Discuss three benefits that the Accounting Information users above will observe when making use of accounting packages in their businesses.

(6 Marks)

QUESTION 6

You have just joined a company on a new job and noticed that the company doesn't have a website. You understand how essential it is for a business to have a transactional website and therefore have decided to approach the management of the organization with an intention of discussing the necessities of constructing a website for the business organization.

- a) Discuss any five ways a website is important to your organization. **(5 Marks)**
b) As you may be expected to work collaboratively with the designers, highlight the steps you will follow when setting up your business website **(5 Marks)**

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