



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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MAIN EXAMINATION

MAY – JULY 2018 TRIMESTER

FACULTY OF COMMERCE

MBA ODEL PROGRAMME

CIS 510: INFORMATION SYSTEMS FOR MANAGERS

Date: JULY 2018

Duration: 3 Hours

INSTRUCTIONS: Answer All Questions in SECTION I and any THREE questions in SECTION II

SECTION A IS COMPULSORY (40 MARKS)

QUESTION A

- Q1. a) In recent changes in management Information Technology (IT) has become dominant and a competitive gain tool to organizations at all levels of management. This being the case then, it is thus important for managers to understand what sort of information will be delivered as the output from the various levels in the organization. Briefly describe four different types of information outputs that are necessarily for the manager to make decisions. **(8 Marks)**
- b) Information system is more than computers. Discuss the technology dimensions of the organization. **(6 Marks)**
- a) What are **programmable** decisions? Why would a manager adopt such strategies? **(4 Marks)**
- c) What is **Management information Systems**? **(2 Marks)**

QUESTION B

- a) Explain the **FIVE** moral dimensions of the information Age. **(10 Marks)**
- b) Information systems are subject to entropy. Discuss? **(4 Marks)**
- c) Describe any three characteristics of Management information system. **(6 Marks)**

SECTION II (60 MARKS) ANSWER ANY THREE QUESTIONS FROM THIS SECTION

QUESTION 1

- a) Why are businesses investing so much in information systems technologies? **(10 Marks)**
- b) Which roles do **MIS** play in the organization? **(6 marks)**
- c) The Economic environment is very vital for the manager. State four areas in which the economic environment will entail. **(4 Marks)**

QUESTION 2

- a) Why do systems require collaboration and team work? **(6 Marks)**
- b) **Discuss** the major Impacts of management information systems to organizations in details. **(6 Marks)**
- c) Why is MIS viewed as a Computer based system? **(4 Marks)**
- d) Management must be looked at as system. Explain **(4 Marks)**

QUESTION 3

- a) Explain the structure of MIS based on the processing functions. **(10 Marks)**
- b) What specific principles for conduct can be used to guide ethical decisions? Explain briefly. **(10 Marks)**

QUESTION 4

- a) Explain any two main objectives of **MIS**? **(4 Marks)**
- b) **Describe** information products delivered to the managers by using management information systems? **(6 Marks)**
- c) Describe the important data design principles. **(4 Marks)**
- d) What is a System? Elaborate on the components of a system. **(6 Marks)**

END