



TECHNICAL UNIVERISTY OF MOMBASA

# Faculty of Engineering & Technology

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY  
DIPLOMA IN INFORMATION COMMUNICATION TECHNOLOGY  
(DICT 12S - EV/FT)

**EIT 2204: MANAGEMENT INFORMATION SYSTEMS**

END OF SEMESTER EXAMINATION

**SERIES: APRIL 2014**

**TIME: 2 HOURS**

**Instructions to Candidates:**

You should have the following for this examination

- *Answer Booklet*

This paper consists of **FIVE** questions. Attempt question **ONE** and any other **TWO** questions

Maximum marks for each part of a question are as shown  
This paper consists of **TWO** printed pages

**Question One (Compulsory)**

- a) Explain the role of information in an organization. **(6 marks)**
- b) Explain the qualities of good information. **(6 marks)**
- c) Explain the components of a management information system. **(8 marks)**

**Question Two**

- a) Explain the functions of management. **(10 marks)**
- b) Using suitable illustrations, explain how a management information systems (MIS) supports the functions of management. **(10 marks)**

**Question Three**

- a) Explain the symptoms of a failing information systems project. **(10 marks)**
- b) Explain the causes of information systems project failure. **(10 marks)**

**Question Four**

- a) Define the term “information systems acquisition” **(2 marks)**
- b) Explain the factors that influence information system acquisition. **(8 marks)**
- c) Explain the different methods of information systems acquisition. **(10 marks)**

**Question Five**

- a) Discuss the importance of information systems maintenance. **(10 marks)**
- b) Explain the techniques of maintaining an information system. **(10 marks)**