



TECHNICAL UNIVERISTRY OF MOMBASA

Faculty of Engineering & Technology

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

DIPLOMA IN ACCOUNTANCY

EIT 2203: COMPUTERIZED INFORMATION SYSTEMS

END OF SEMESTER EXAMINATION

SERIES: APRIL 2015

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 (Compulsory)** 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) Define the following terms:
 (i) Financial system
 (ii) Financial information system **(6 marks)**
- b) Explain the advantages of computer based information systems **(8 marks)**
- c) Explain the types of decisions made within a business organization **(6 marks)**

Question Two

- a) Explain the types of information systems in a business organization **(12 marks)**
- b) Explain any FOUR characteristics of good financial information **(8 marks)**

Question Three

- a) Explain the steps involved in the processing of financial data **(14 marks)**
- b) Explain the following terms as used in the processing of financial data: **(6 marks)**
 (i) Internet
 (ii) Intranet
 (iii) Extranet

Question Four

- a) Explain the term control **(2 marks)**
- b) Describe the different types of controls in a financial system **(14 marks)**
- c) State the characteristics of good controls **(4 marks)**

Question Five

- a) State any FOUR accounting softwares **(4 marks)**
- b) Explain the characteristic of an accounting software **(10 marks)**
- c) Explain any THREE advantages of computerizing a financial system **(6 marks)**