TECHNICAL UNIVERISTY OF MOMBASA

Faculty of Engineering & Technology

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

DIPLOMA IN ACCOUNTANCY

EIT 2203: COMPUTERIZED INFORMATION SYSTEM

END OF SEMESTER EXAMINATION
SERIES: DECEMBER 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 (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: **(5 marks)**
   (i)   Computerized system
   (ii) Data Processing
   (iii) Word Processing
   (iv) Fraud
   (v)   Presentation

b) Name FIVE uses of word processing software.   **(5 marks)**

c) Describe the steps followed in computerizing an accounting system.   **(10 marks)**

Question Two

a) Differentiate between a manual system and a computerized system.   **(10 marks)**

b) Name FIVE features of computerized accounting system.   **(10 marks)**

Question Three

a) Briefly explain FIVE controls in Information Technology environs.   **(10 marks)**

b) Discuss FIVE advantages of using spreadsheets.   **(10 marks)**

Question Four

a) Explain FIVE common characteristic of fraud perpetrators.   **(10 marks)**

b) Briefly explain FIVE uses of a presentation software (PowerPoint)   **(10 marks)**

Question Five

a) Define:
   (i)   Active Worksheet
   (ii) Field
   (iii) Relational Databases
   (iv) Italics

b) Differentiate between a transitions and animations.   **(5 marks)**

c) Discuss the steps followed by a Transaction processing system using the ATM example.
                                                                             (10 marks)