



TECHNICAL UNIVERSITY OF MOMBASA
INSTITUTE OF COMPUTING AND INFORMATICS

DEPARTMENT OF MANAGEMENT SCIENCE

UNIVERSITY EXAMINATION FOR:

CFOO,CHRM,CBM,CSTM,CMAC

EIT: 1150 COMPUTER APPLICATIONS

END OF SEMESTER EXAMINATION

SERIES:APRIL2016

TIME:2HOURS

DATE:Pick DateSelect MonthPick Year

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt any **THREE** questions.

Do not write on the question paper.

Question ONE

(A). A typical computer has components to enter data to display and print information, receive and store information and communicate with other computer

i. State the basic components of a computer **/3marks**

ii. Define the components in Q1.i) citing examples where necessary **/5marks**

(B). The system unit houses the processing components of the computer system. All other computer system are called peripherals and are connected directly or indirectly into the system unit, with an aid of a diagram illustrate functional logical parts of digital computer **/10 marks**

(C). Define a computer **/2 marks**

Question TWO

(A) State the primary importance of a screen saver **/1 mark**

(B)Windows has a graphical user interface that provides users with a user friendly interface that relies on clicking. State and define the feature **/3 marks**

(C)Below are some typical icons found on the desktop, state their function? **/8marks**

i. Windows border

- ii. Scroll bar
- iii. Insertion point
- iv. Mouse pointer
- v. Blinking object
- vi. Tool bar
- vii. Cursor blinking object
- viii. Menu bar

(D) Define an application package. Name three application packages **/5 marks**

(E) Differentiate between: **/3 marks**

- i. Upload and Download
- ii. Folder and File

Question THREE

(A.) Discuss six merit and 6 demerits of computers **/12 marks**

(B) Define the following word processing terms **/8marks**

- I. Text wrapping
- II. Document editing
- III. Text enhancement
- IV. Text insertion

Question FOUR

(A). Discuss five advantages of word processing **/10 marks**

(B). Define a drop cap, state the procedure used to attain drop cap **/ 5marks**

(C). Name the methods of deleting **/5marks**

Question FIVE

(A). Explain the use of the following function; **/10 marks**

- I. Today
- II. IF function
- III. Simple if
- IV. Product
- V. Minimum

(B). Explain the following elements of the computer hardware **/ 6 marks**

- I. Secondary storage
- II. Input devices
- III. Main memory
- IV. Maximum

(C.) Differentiate between picture, object and graphic **/4 marks**

