MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2020/2021 ACADEMIC YEAR FIRST YEAR SECOND SEMESTER

SCHOOL OF BUSINESS AND EONOMICS DIPLOMA IN BUSINESS MANAGEMENT

COURSE CODE: DBM 10
COURSE TITLE: COMPUTER APPLICATIONS IN BUSINESS

DATE: 14TH OCTOBER, 2021   TIME: 1100 – 1300HRS

INSTRUCTIONS TO CANDIDATES

Answer Question **ONE** and any other **THREE** Questions

QUESTION ONE

 i.   Define the term "computer"   **[2 marks]**
 ii. List three **input** and three **output** devices in relation to computers.
                                                                          [3 marks]
 iii. Distinguish term "bit" and a "byte".   **[2 marks]**
 iv. Give four examples of **storage devices** available in computing
      environment.   **[2 marks]**
 v.   Define term "application software"   **[2 marks]**
 vi. Outline three operating system software   **[3 marks]**
 vii. Define the term **computer network.**   **[1 marks]**
viii. Briefly explain the two types of software found in a computer system.
                                                                          [6 marks]
 ix. List four types of wireless media used to create a network   **[4 marks]**

QUESTION TWO

 a) You have been appointed as an ICT assistant in your organization and
    tasked to buy a computer for the Section, what are the features and
    components would you consider when procuring the computer for use?
    (10marks)
 b) Briefly explain the results of resource conflict in a computer. **[5 marks]**

QUESTION THREE

 a) Discuss the five characteristics of computer systems.   **[10 marks]**
 b) Explain what you understand by the term processor and explain two
     common types   **[5 marks]**

QUESTION FOUR

 a) Using examples, justify the need for the input and the output units in a
     computer system.   **(10marks)**
 b) Give a brief description of the **FIVE** generations of computers and
     highlight their major difference and advantages.   **[5 marks]**

QUESTION FIVE

 a) Discuss the basic organizations of a computer systems. **(10marks)**
 b) State five advantages and **disadvantages** of using computer systems.
                                                                [5marks]

END//