



MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS

2022/2023 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER

**SCHOOL OF BUSINESS AND ECONOMICS
DIPLOMA IN BUSINESS MANAGEMENT**

COURSE CODE: DBM 10

**COURSE TITLE: COMPUTER APPLICATION IN
BUSINESS**

DATE:

TIME:

Instructions:

Answer ALL question ONE and other **Two** questions

SECTION A: COMPULSORY [30 MARKS]

- a) Distinguish between input interface and output interface [3marks]
- b) What are the five basic operations performed by any computer system? [5marks]
- c) i) Draw a block diagram to illustrate the basic organization of a computer system and [4 marks]
ii) Explain the function of the various units. [4 marks]
- d) Describe the sequence of steps taken to start up your computer. [3 marks]
- e) Outline Six classifications of an operating System. [6 marks]
- f) Give four examples of **storage devices** available in computing environment. [2 marks]
- g) Define term “application software” [2 marks]
- h) Define the term **computer network**. [1 mark]

QUESTION TWO [20 MARKS]

- 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) Consider the second generation of computers and discuss them, citing the characteristics and technology used. (10marks)

QUESTION THREE [20 MARKS]

- a) Explain the impact of computer systems and technology in: -
 - i. Health care [5marks]
 - ii. Business and Marketing [5marks]
 - iii. Education, science and research [5marks]
 - iv. Communication [5marks]

QUESTION FOUR [20 MARKS]

- a) Kool a student at Maasai Mara University was asked by his Lecturer to “identify and classify five types of computers”, Explain how he will solve the problem? ([10 mks]
- b) What will be the disadvantage of using the computer in the organization? [10 mks]

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