



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2018/2019 ACADEMIC YEAR
FIRST YEAR FIRST SEMESTER**

**SCHOOL OF TOURISM AND NATURAL
RESOURCE MANAGEMENT
DIPLOMA IN TOURISM AND WILDLIFE
MANAGEMENT**

COURSE CODE: NDTW 111

**COURSE TITLE: INTRODUCTION TO COMPUTER &
APPLICATIONS**

DATE: 25TH APRIL, 2019

TIME: 0830 - 1030 HRS

INSTRUCTIONS TO CANDIDATES

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

This paper consists of 2 printed pages. Please turn over.

SECTION A: ANSWER QUESTION ONE (25MKS)

Question One

- a) What is computer hardware? **(2Mks)**
- b) Name the elements needed for processing to take place **(2Mks)**
- c) The central processing unit is referred to as the brain of the computer. It functions through the interaction of three main units. List and describe the units? **(9Mks)**
- d) With the aid of a diagram give a summary of the processing hardware. **(12Mks)**

SECTION B: ANSWER ANY THREE QUESTIONS (45MKS)

Question Two

- a) What is system software? **(1Mk)**
- b) Name the two major categories of system software **(2Mks)**
- c) Name and briefly describe four main functions of the operating system **(12Mks)**

Question Three

Discuss the online processing. Mention its application, advantages and disadvantages **(15Mks)**

Question Four

- a) What is meant by computer system? Explain various components of computer system **(10Mks)**
- b) Macho investment Ltd intends to purchase several computers for their use. Outline five factors that the company should consider when selecting computer hardware **(5Mks)**

Question Five

- a) Give five factors you would consider before purchasing a new computer with reference to: -
 - i) Hardware **(5Mks)**
 - ii) Software **(5Mks)**
- b) Highlight five applications of the internet in our day to day activities **(5Mks)**

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