



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: 27TH AUGUST, 2019

TIME: 0830 – 1030 HRS

INSTRUCTIONS TO CANDIDATES

1. Answer Question **ONE** and any other **TWO** questions
2. Do not forget to write your Registration Number

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

Question One

- a) Insight investment Ltd intends to purchase software for their use. Outline five factors the company should consider when selecting computer software. **(10 Marks)**
- b) Distinguish between the following
- i) Primary memory and Secondary memory.
 - ii) System Software and Application software
 - iii) Impact and non- impact printers
 - iv) Cathode Ray tube display and Liquid Crystal display
 - v) Data and Information **(10 Marks)**
- c) Sometimes there is resistance from employees or users to adapt to new technology. Outline five reasons for user resistance to new technology. **(10 Marks)**

Question Two

- a) What is data processing? **(2 Marks)**
- b) With the aid of a diagram, illustrate the stages of data processing **(8 Marks)**
- c) Discuss the online processing. Mention its application, advantages and disadvantages **(10 Marks)**

Question Three

- a) Define the term software **(2 Marks)**
- b) Differentiate between systems software and application software giving an example of each. **(4 Marks)**
- c) Name and briefly describe three functions of the operating system. **(6 Marks)**
- d) State and explain the functions of four common utility software **(8 Marks)**

Question Four

- a) Computers have become a popular tool that is used in the modern society. Describe five areas that computers are used. **(10 Marks)**
- b) Distinguish between digital and analog computers giving an example of each. **(6 Marks)**
- c) Differentiate between proprietary software and off – the shelf application. **(4 Marks)**

//END