



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY
EXAMINATIONS
2 018/2019 ACADEMIC YEAR
4TH YEAR SEMESTER TWO**

**SCHOOL OF SCIENCE AND INFORMATION
SCIENCES
FOR THE DEGREE OF BACHELOR OF
SCIENCE IN INFORMATION SCIENCES**

**COURSE CODE: INF 411
COURSE TITLE: MANAGEMENT OF
INFORMATION AND COMMUNICATION
TECHNOLOGY**

**DATE: 18TH APRIL 2019
4.30PM**

TIME: 2.30PM-

INSTRUCTIONS TO CANDIDATES

- Question ONE in Section “ A” is Compulsory
- Answer any TWO (2) Questions in section “B”

SECTION "Ä" IS COMPLUSARY QUESTION

Q1, Discuss the importance of Management of IT, indicating how it supports the following activities in Socio-economic development in Kenya.

a) E- Commerce

(6 marks)

b) E- Government

(6 marks)

c) E- Business

(6

marks)

d) E- Learning

(6

marks)

e) Office Automation

(6 marks)

SECTION "B" ANSWER ANY TWO QUESTIONS FROM THIS SECTION

Q2. a) Using an IT in an organization, discuss in details its application used in ICT Development.

(10 marks)

b) Explain how IT uses DSS in decision making in organizations

(10 marks)

Q3. i) Explain how enterprises use IT as a tool to transact their business activities

(10

marks)

ii) The interNET, intraNET and extraNET are some of IT tools. Discuss how they are used in improving performance in Kenya organizations **(10 marks)**

Q4 (a) Explain at least four (4) Management Information Systems indicating their major functions e.g “Health Information Systems”.
(10 marks)

b) Discuss in details how IT is used in achieving social media in Kenya.

(10 marks) //END