MAASAI MARA UNIVERSITY

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

**SCHOOL OF SCIENCE AND INFORMATION SCIENCES
UNIVERSITY EXAMINATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE (COMPUTER SCIENCE)**

**COURSE CODE: COM 1207
COURSE TITLE: FUNDAMENTAL OF INTERNET**

DATE: 15TH APRIL 2019   TIME: 08.30AM TO 10.30AM

INSTRUCTIONS

Answer Question ONE and any other TWO

SECTION – A
QUESTION ONE (COMPULSORY (30 MARKS)

a) What is the Internet?   (2 Marks)

b) What is the WWW (World Wide Web)?   (4 Marks)

c) How to connect to the Internet   (4 Marks)

d) What do you do if you get a 404 error on the Internet? (6 Marks)

e) Distinguish between browser and search engine. Give an example of each.
                                                           (6 Marks)

f) What are the different options in mailing list? Explain. (4 Marks)

g) Explain the following: (4 Marks)

(i)   Blogs.

(ii)   E-banking.

SECTION – B
QUESTION TWO (20 MARKS)

a) What happens when you first open a browser?   (4 Marks)

b) What is needed for a browser to work?   (4 Marks)

c) What makes a valid e-mail address?   (6 Marks)

d) Explain any six Advantages of e-mail.   (6 Marks)

QUESTION THREE (20 MARKS)

a) What is a Cookie?   (2 Marks)

b) Are cookies programs or viruses?   (2 Marks)

c) What is a tracking cookie?   (2 Marks)

d) What is the difference between Privacy and security?   (6 Marks)

e) How do you know what websites you can trust?   (8 Marks)

QUESTION FOUR (20 MARKS)

a)   Explain the structure of internet address and domain name. (4 Marks)

b) Why do people use social networks?   (4 Marks)

c) Are e-mail addresses case-sensitive? (4 Marks)

d) Explain in detail on WiFi connectivity. (4 Marks)

e) Write the salient features of VOIP. (4 Marks)

//END