

## 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: 15**<sup>TH</sup> **APRIL 2019 TIME: 08.30AM TO 10.30AM** 

## **INSTRUCTIONS**

Answer Question ONE and any other TWO

This paper consists of 2 printed pages. Please turn over

## 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) Blogs. (i) E-banking. (ii) **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) (4 Marks) e) Write the salient features of VOIP.