



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS**

**2019/2020 ACADEMIC YEAR**

***FOURTH YEAR FIRST SEMESTER***

**SCHOOL OF SCIENCE AND INFORMATION SCIENCES**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR  
OF SCIENCE  
(COMPUTER SCIENCE)**

**COURSE CODE: COM 4106**

**COURSE TITLE: ICT AND SOCIETY**

**DATE: 9<sup>th</sup> DECEMBER 2019**

**TIME: 11:00am-1:00pm**

---

**INSTRUCTIONS TO CANDIDATES**

1. Answer Question **ONE** and any other **TWO** questions
2. Switch off your mobile phone

**QUESTION ONE(compulsory)**

- (a) Describe how ICT has contributed to the decay of morals in the society. **[5 marks]**
- (b) Discuss the impact of ICT in education sector. **[10 marks]**
- (c) Explain different ways protecting computer systems from threats. **(5 marks)**
- (d) Kenya was recently ranked position 1 in Africa with the highest number of Internet subscribers. Discuss reasons attributing to this amazing trend in Internet usage. **(10 marks)**

**QUESTION TWO**

- a) Discuss aspects of ICT that make ICT technology a threat to privacy. **(10 marks)**
- b) Discuss the impact of ICT on governance in Kenya. **(10 marks)**

**QUESTION THREE**

- (a) Discuss measures that can be taken to reduce computer crime in Kenya. **(10 marks)**
- (b) Discuss the digital divide and its effect on our society. **(10 marks)**

**QUESTION FOUR**

ICT is a growing sector that is producing new technologies by the day.

- (i) Discuss these technological trends and show how they are improving quality of life. **(10 marks)**
- (ii) Discuss ethical issues that arises with the use of these emerging technological trends. **(10 marks)**

//////////////////////////////////**end**//////////////////////////////////