CHUKA   **UNIVERSITY**

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF CERTIFICATE IN CRIMINOLOGY AND SECURITY STUDENTS

CRSS 00108: CYBERCRIME AND SECURITY

STREAMS: **TIME: 2 HOURS**

DAY/DATE: TUESDAY 04/12/2018   **11.30 A.M. – 1.30 P.M.**

INSTRUCTIONS:
- **Answer question one and any other two questions**

1. (a) Define the following terms and concepts used in this course;

(i)	Cyber security	(2 marks)
(ii)	Cybercrime	(2 marks)
(iii)	Cyber space	(2 marks)
(iv)	Data base	(2 marks)
(v)	Information	(2 marks)

  (b) Discuss any five types of cyber security threats affecting computer users.
(10 marks)

  (c) Explain the main challenges facing the security sector in the war on cybercrime in Kenya. (10 marks)

2. (a) Explain features that distinguish cybercrimes from other types of offences.
(10 marks)

  (b) Kenya through the ministries has made positive efforts in the war against cybercrimes. Discuss (10 marks)

3. (a) Explain the roles of a computer which may expose it to various crimes. (10 marks)

  (b) What are the factors that cause cybercrime in our society today? (10 marks)

4. (a) Discuss why most of the cybercrimes in Kenya go unreported. (10 marks)

(b)   Explain the various steps involved while investigating computer crimes.

(10 marks)

5.   (a)   Explain the sources of digital evidence in cybercrime investigations. (10 marks)

(b)   Explain the following computer crime;   (2 marks each)

(i)   Piracy
(ii)   Cyber terrorism
(iii)   Stalking
(iv)   Hate crimes
(v)   Spamming