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CHUKA / EMBU

**EXAMINATION FOR THE AWARD OF DIPLOMA IN CRIMINOLOGY AND
SECURITY STUDIES**

CRSS 0210 : CYBERCRIME AND SECURITY

STREAMS: DIP (CRSS)

TIME: 2 HOURS

DAY/DATE : WEDNESDAY 22 /09/ 2021

8.30 AM – 10.30 AM

INSTRUCTIONS TO CANDIDATES:

- Answer Question One and any other Two Questions.
- Queries one carries 30 marks and the rest of the question 20 marks each.
- DO NOT WRITE ANYTHING on the question paper.

SECTION A (40 MARKS)

Q1. a) Using relevant examples, explain the different types of crimes likely to be committed by the use of a mobile phone. [14 Marks]

b) Examine the key applications of computer technology in criminal investigation. [16 Marks]

SECTION B: (30 MARKS)

Q2. a) Define the term hacking as applied in cyber security. [4 Marks]

b) With the help of relevant examples, describe the impacts of hacking a computer system. [16 Marks]

Q3. a) Different studies have indicated massive increase of cyber crimes each day. In your own view, are the cyber security laws effective in addressing the cyber crimes. [8 Marks]

b) Highlight the features of cyber crime victims. [12 Marks]

Q4. a) Discuss the general features of computer security. [10 Marks]

b) Using examples, describe the motives of cyber criminals. [10 Marks]

Q5. Examine the challenges facing war against cybercrime in Kenya. [20 Marks]

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