

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF ARTS IN
CRIMINOLOGY AND SECURITY STUDIES**

CRSS 431: PHYSICAL SECURITY I

STREAMS: BA CRSS Y4S1

TIME: 2 HOURS

DAY/DATE: MONDAY 29/03/2021

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer question ONE and any other TWO.**
- **Question ONE carries 30 marks while all others are 20 marks each**
- **All answers must be in essay form.**

Q1. (a) By use of examples, identify and describe the five objectives of an effective security system. (15 marks)

(b) Explain what you understand by “Concentric Circles of Protection” citing its usefulness in physical security. (15 marks)

Q2. By use of examples, illustrate the usefulness of physical security surveys. (20 marks)

Q3. Describe the four types of surveillance systems and their applications. (20 marks)

Q4. Describe types of physical barriers, their roles and placement strategies. (20 marks)

Q5. Evaluate the relevance of Standard Operating Procedures in Physical Security Management of organization. (20 marks)
