

# FOURTH YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF BACHELOR OF ARTS IN CRIMINOLOGY AND SECURITY STUDIES SECOND SEMESTER 2021/2022 [JUNE-SEPTEMBER, 2022]

#### **CRSS 423: PHYSICAL SECURITY II**

STREAM: Y4 S2 TIME: 2 HOURS

DAY: TUESDAY, 9:00 – 11:00 AM DATE: 06/09/2022

#### INSTRUCTIONS

1. Do not write anything on this question paper.

2. Answer question ONE (Compulsory) and any other TWO questions.

## **QUESTION ONE:**

- a) Briefly discuss the following terms in reference to physical security.
  - (10 Marks)

- i. Hand Geometry
- ii. Iris and Retina
- iii. Fail safe and Fail-Secure Leavers
- iv. Biometric Authentication and Authorization
- v. Card and Encoding technologies
- b) Highlight The Physical Security Systems that can deter Theft in an organization (10 Marks)
- c) State and explain why Physical Security Systems should be acted for protected facilities (10 Marks)

#### **QUESTION TWO:**

Imagine you are the Security Manager at Uniliver Discuss some of the elements and designs that you would implement to ensure that Modern Security is achieved. (20 Marks)

### **QUESTION THREE:**

Discuss the Physical Security Components and their Functions. (20 Marks)

## **QUESTION FOUR:**

Demonstrate your understanding of the operations of Physical Security in and organization. (20 Marks)

# **QUESTION FIVE:**

- a) Define the Term Criminology and its importance in relation to physical security. (10 Marks)
- b) Discuss the attributes of a security officer in reference to Modern Society physical security. (10 Marks)