



PAN AFRICA CHRISTIAN UNIVERSITY

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS IN CRIMINOLOGY AND
SECURITY LEADERSHIP**

SEPTEMBER-DECEMBER 2022 TRIMESTER

CAMPUS: ROYSAMBU

DEPARTMENT: COMMUNITY DEVELOPMENT

COURSE CODE: BCSL 216

COURSE TITLE: CRIME AND INFORMATION TECHNOLOGY

EXAM DATE: THURSDAY 8TH DECEMBER 2022

DURATION: 3 HOURS

TIME: 5:30PM-8:30PM

INSTRUCTIONS

- ☐ Read the instructions and questions carefully before you write the answers.
- ☐ ALL PAC University's examination rules and regulations apply
- ☐ Answer question ONE in section A and any ONE question in section B

Section A: Compulsory (20 Marks)

1. (a) In relation to the various TYPES of cybercrimes, briefly explain FIVE ways cybercrime affects individuals, Businesses and governments. [10 marks]

(b) Briefly discuss any FIVE preventative measures of cybercrimes while using the internet. [10 marks]

Section B: Answer any ONE Question (20 Marks)

2. (a) The human factor in cybercrime includes offenders, victims and security actors. Discuss how each play a role in cybercrime.

[12 marks]

(b) Intrusion Detection Techniques are employed to detect electronic crimes. Briefly explain the following Intrusion Detection Techniques;

(i) Tripwires [4 marks]

(ii) Configuration checking tools [4 marks]

3. (a) Discuss the Fraud Triangle model as a cybercrime prevention tool.

[10 marks]

(b) Explain how the Police as a law enforcement agency may utilize Information Technology (IT) in crime monitoring and mapping. [10 marks]