

## NATIONAL OPEN UNIVERSITY OF NIGERIA FACULTY OF SOCIAL SCIENCES DEPARTMENT OF CRIMINOLOGY & SECURITY STUDIES (CSS) 2022\_2 EXAMINATION QUESTION

COURSE CODE: CSS 455

**COURSE TITLE:** Forensic Science

**CREDIT UNIT: 3** 

TME ALLOWED: 3 HOURS

**INSTRUCTION:** Answer any **four (4)** questions, all questions carry equal marks.

- 1. (a) Highlight and explain five (5) science process skills (7.5 marks)
  - (b) Explain the objectives of five (5) specialties/subdivisions in forensic science (10 marks)
- 2. (a) As a student of forensic science, define community policing (2.5marks)
  - (b) According to Trojanowicz (1990), there are Ten principles of community policing, identify and discuss Five (5) of these principles. (15 marks)
- 3. (a) Explain three (3) basic theories of criminal justice system (7.5 marks)
  - (b) Discuss the Four (4) components of criminal justice system (10 marks)
- 4. (a) Discuss three (3) types of fingerprint patterns used for fingerprint identification. (7.5 marks)
  - (b) Explain Four (4) methods used in detecting fingerprints of suspects in crime investigation (10 marks)
- 5. (a) Define the concept Landmine in Forensic science (3.5 marks)
  - (b) Discuss the three (3) types of landmine (6 marks)
  - (c) Explain four (4) impacts of landmine on affected environment (8 marks)