

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS MARCH/APRIL 2016 EXAMINATION SCHOOL OF ARTS AND SOCIAL SCIENCES

COURSE CODE: CSS 455

COURSE TITLE: FORENSIC SCIENCE

Time Allowed: 2 hours

Instructions: Attempt 3 questions in all.

- **1).** Write a short note on any six (5) of the following subdivisions of forensic science.
 - **1)** Forensic accounting
 - **2)** Forensic economics
 - **3)** Computational forensic
 - **4)** Forensic anthropology
 - **5)** Forensic DNA analysis
 - **6)** Forensic odontology
 - **7)** Forensic pathology
 - **8)** Forensic toxicology
 - **9)** Forensic limnology
 - **10)** Forensic photography.

(23 marks)

- **2a).** Define the term forensic psychology. (5 marks)
- **2b).** List the roles performed by the forensic psychologists. (**18 marks**)
- **3a).** Explain the criminal justice system. (**8 marks**)
- **3b).** Briefly discuss the following as regards criminal justice.
 - **1.** Restorative justice
 - **2.** Retributive justice
 - **3.** Transformative justice. (**15 marks**)
- **4a).** What do you understand by criminal photography. **(8 marks)**
- **4b).** Briefly explain the purpose of crime scene photography. (**15 marks**)
- **5a).** Explain the meaning of the term ballistics. (8 marks)
- **5b).** Discuss five **(5)** features of interior ballistics. **(18 marks)**