

## NATIONAL OPEN UNIVERSITY OF NIGERIA FACULTY OF SOCIAL SCIENCES DEPARTMENT OF CRIMINOLOGY & SECURITY STUDIES (CSS) 2021\_2 EXAMINATION QUESTIONS\*\*\*

COURSE CODE: CSS 831

COURSE TITLE: Research Methods in Criminology

**CREDIT UNIT: 3** 

TME ALLOWED: 3 HOURS

**INSTRUCTION:** Answer any four out of five questions.

- 1. Write short notes on the following forms of explanation in the social sciences
- (a). Probabilistic explanation
- (b). Deductive explanation
- (c). Verstches tradition
- (d). Prediction
- (e). Understanding
- 2. (a). Describe a typical study question.
- (b). How are study questions used to raise hypotheses?
  - (c). Write short notes on these conditions for deriving hypotheses:
  - (i). Absence of theoretical base
  - (ii). Absence of logical frame work
- 3. (a). Define quantitative research design method.
  - (b). List and discuss five weakness of the experimental research design.
- 4. (a). Why are ethics in research Important and who do they protect?
  - (b). Write short notes under these principles of ethics in research:
    - (i). Respect
    - (ii). Beneficence
    - (iii). Justice
- 5. (a). Describe the following: i), Sampling technique; ii). Probability sampling , and, iii), Non probability sampling
  - (b). Describe how you would use the following in sample selection:
    - (i). Cluster sampling
    - (ii). Purposive sampling