



**UNIVERSITY EXAMINATIONS**  
**SPECIAL/SUPPLEMENTARY EXAMINATIONS**

**FOURTH YEAR EXAMINATION FOR THE AWARD OF**  
**THE BACHELORS OF ARTS IN CRIMINOLOGY AND PEACE STUDIES**  
**SECOND SEMESTER 2024/2025**  
**(AUGUST, 2025)**

**CRSS 401: RESEARCH METHODS AND THEORY**

**STREAM: Y4 S2**

**TIME: 2 HOURS**

**DAY: THURSDAY, 12.00 – 2.00 P M**

**DATE: 07/08/2025**

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**INSTRUCTIONS:**

**1. Do not write anything on this question paper.**

**2. Answer Question ONE And Any Other Two questions.**

1. a). Choose a topic of your choice, identify independent, dependent and intervening variables and construct conceptual framework, and show how those variable interact with each other. **(13 Marks)**  
b). Define a theory, Explain the functions of a theory in research **(8 Marks)**  
c). With relevant examples, explain how non-probability techniques are used in scientific research. **(9 Marks)**
2. a). With appropriate illustrations elaborate how quantitative and qualitative research techniques are used in social science research **(12 Marks)**  
b). Describe the steps followed in constructing a questionnaire in research. **(8 Marks)**
3. a). Explain how quantitative and qualitative data is analyzed in research. **(10 Marks)**  
b). Describe correlational and cross-sectional research designs in scientific research. **(10 Marks)**

4. a). State and explain the qualities of a good background to the study. **(12 Marks)**
- b). Explain the characteristics of an effective statement of the problem. **(8 Marks)**
5. a). Define triangulation and show its significance in research **(8 Marks)**
- b). State and explain the three issues that should be mentioned in the significance of the study section. **(12 Marks)**