



PAN AFRICA CHRISTIAN UNIVERSITY

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

**END OF SEMESTER EXAMINATION FOR DIPLOMA IN
COMMUNITY DEVELOPMENT AND SOCIAL WORK**

MAY- AUGUST 2025 TRIMESTER

CAMPUS: ROYSAMBU

DEPARTMENT: COMMUNITY DEVELOPMENT

COURSE CODE: DCS110

COURSE TITLE: RESEARCH METHODOLOGY

EXAM DATE:

DURATION: 3 HOURS

TIME:

INSTRUCTIONS

- Read the instructions and questions carefully before you write the answers.
- **Answer any TWO questions.**
- *ALL PAC University's examination rules and regulations apply*

QUESTION ONE

In Homa Bay County, Kenya, two clans, the Jo-Kanyada and Jo-Karachuonyo, are engaged in ongoing conflicts over fishing rights in Lake Victoria, leading to verbal disputes and occasional physical clashes at shared fishing sites. A social work organization aims to conduct research to understand the factors driving these conflicts and propose peacebuilding solutions. The organization wants to identify the causes of the conflicts, measure their impact on community relations, and recommend community-based interventions to promote peace.

- a) Identify the best research approach for studying the causes of fishing rights conflicts in Homa Bay County. Explain why this approach is suitable for the case study. (4 marks)
- b) Define **one** dependent variable and **one** independent variable for the research in Homa Bay County. (4Marks)
- C) Explain how the independent variable influences the dependent variable in the context of the conflict. (4 marks)
- d) Discuss **two** data collection methods suitable for gathering data on the fishing rights conflicts. (4 Marks)
- e) Describe any **two** ways the social work organization could use the research findings to promote peace between the Jo-Kanyada and Jo-Karachuonyo clans (4 Marks)

QUESTION TWO

Using a mixed method research approach to study the causes of water resource conflicts between Turkana and Pokot communities in Turkana County.

- a) Explain **five** data collection methods that can be used in this study and their relevance to understanding the conflict. (10 Marks)
- b) Discuss the limitation of each method discussed above. (10 Marks)

QUESTION THREE

A social work organization is conducting a survey to understand the impact of youth unemployment in Nairobi.

- a) Using relevant examples, describe any **five** sampling methods suitable for the survey in Nairobi County (10 Marks).
- b) Explain why each method identified above is appropriate for the case study (10 Marks).