



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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MAIN EXAMINATION

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SEPTEMBER –DECEMBER 2021

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FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF DEVELOPMENT & SOCIAL STUDIES

REGULAR PROGRAMME

SSO 206/SDS 201/ DIR 200: BASIC RESEARCH METHODS

Date: DECEMBER 2021

Duration: 2 Hours

INSTRUCTIONS: Answer Question ONE and any TWO Questions

Q1. a) Define the following terms used in research **(4marks)**

- i. Variable
- ii. Sampling frame
- iii. Case study
- iv. Ethnography

b) Categorize the following variables into either discrete or continuous. Give an explanation of your choice. **(6marks)**

- i. Age
- ii. Family size
- iii. Velocity
- iv. Number of eggs of a hen
- v. Passengers at a bus terminus
- vi. Length

c) Describe in detail the elements of a research proposal **(10Marks)**

d) With examples, describe five sampling techniques used in social science research

(10marks)

Q2. a) Write brief notes on four methods of qualitative data collection (8Marks)

b) What title is given to chapter three of a research proposal? What should you write on this section of your research proposal? Explain. (12marks)

Q3. a) With examples, describe the four scales of measurement (8marks)

b) Distinguish between qualitative and quantitative research in terms of purpose, type of data collected, data collection method, role of researcher, data analysis and results

(12marks)

Q4. a) Mention the five attributes of an objective (5marks)

b) What is a theory? Give three examples of theories in social science research that you know (5marks)

c) Explain the relationship between theory and research and give its importance

(10marks)

END