



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

P.O. Box 62157
00200 Nairobi - KENYA
Telephone: 891601-6
Fax: 254-20-891084
E-mail: academics@cuea.edu

AUGUST – DECEMBER 2018 TRIMESTER

CENTRE FOR SOCIAL JUSTICE AND ETHICS

REGULAR PROGRAMME

MJPC 500: SOCIAL SCIENCE RESEARCH METHODS

Date: DECEMBER 2018

Duration: 3 Hours

INSTRUCTIONS: Answer Question ONE and ANY OTHER THREE Questions

- Q1. a) What is a scientific research?
b) What is denoted by science?
c) With examples, differentiate between deductive and inductive reasoning in research. **(30 marks)**
- Q2. Choose any four of the basic research methods types listed below and for each type chosen: **(10 marks)**
- a) State its purpose
 - b) Give five of its characteristics
 - c) Give steps in using it
 - i) Historical
 - ii) Descriptive
 - iii) Developmental
 - iv) Case and Field study
 - v) Correlational
 - vi) Causal-Comparative
 - vii) True Experimental
 - viii) Quasi Experimental
 - ix) Action

- Q3. a) What is reliability?
b) How can reliability problems be minimized?
c) Name and explain the three methods of estimating reliability **(10 marks)**
- Q4. a) What is validity concerned with?
b) With illustrations and examples, what is:
i) Content Validity?
ii) Empirical Validity?
iii) Construct Validity? **(10 marks)**
- Q5. a) What is the difference between non-probability sampling and probability sampling?
b) Discuss snowball sampling giving illustrations **(10 marks)**
- Q6. a) What is a research design?
b) Discuss as much as you can what the major research designs entail. **(10 marks)**

END