



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

P.O. Box 62157

00200 Nairobi - KENYA

Telephone: 891601-6

MAIN EXAMINATION

JANUARY – APRIL 2019 TRIMESTER

FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

REGULAR PROGRAMME

SSO 301: ADVANCED RESEARCH METHODS

Date: APRIL 2019

Duration: 2 Hours

INSTRUCTIONS: Answer Question ONE and any other TWO Questions

- Q1. a) With illustrations, differentiate between a closed ended and an open ended questionnaire. **(6 marks)**
- b) Demonstrate how you would use each type of questionnaire in (a) above with a hypothetical research study. **(12 marks)**
- c) Highlight **six** things a researcher should avoid when constructing a questionnaire **(12 marks)**
- Q2. a) Differentiate between random and non-random sampling. **(4 marks)**
- b) Using illustrations explain any **two** random sampling strategies and any **two** non-random strategies used in research. **(16 marks)**
- Q3. a) What does validity refer to in research? **(5 marks)**
- b) Using examples, explain **three** factors that can threaten internal validity and **three** factors that threaten external validity in research. **(15 marks)**
- Q4. Using illustrations, explain the following;
- a) An interview guide. **(7marks)**
- b) Reliability in research **(7marks)**
- c) Data Analysis **(6 marks)**

Q5. Discuss the main ethical issues that one has to consider in research. Use examples. **(20 marks)**

END