



MACHAKOS UNIVERSITY

University Examinations for 2018/2019 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

SECOND YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF EDUCATION

BACHELOR OF ARTS

ACU 202: METHODS AND TECHNIQUES OF SOCIAL SCIENCE RESEARCH

DATE: 24/7/2019

TIME: 11.00-1.00 PM

INSTRUCTIONS: Answer QUESTION ONE and any other TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Explain the meaning of the following:
- i. Research (2 marks)
 - ii. Sample (2 marks)
 - iii. Objective (2 marks)
- b) Identify a research topic in your field study and do the following:
- i. State the general objective. (2 marks)
 - ii. State two specific objectives. (4 marks)
- c) State and explain any four factors to be considered when determining the sample size in a study. (8 marks)
- d) With the help of a diagram, describe a conceptual framework clearly showing the dependent and independent variables. (10 marks)

QUESTION TWO

- a) Research objectives should always be SMART. Explain. (5 marks)
- b) Explain the reasons for developing research objectives? (5 marks)
- c) Literature review is essential in research. Justify this statement. (10 marks)

QUESTION THREE

- a) Using examples, state and clearly elaborate the four types of research. (12 marks)
- b) Critically describe the various characteristics of research. (8 marks)

QUESTION FOUR

- a) Explain the term population as used in research. (2 marks)
- b) Discuss the following types of probability sampling techniques and the importance they have in a research. (12 marks)
 - i. Systematic sampling
 - ii. Stratified sampling
 - iii. Cluster sampling
 - iv. Multi-stage sampling
- c) Identify and discuss any 2 types of non-probability sampling methods. (6 marks)

QUESTION FIVE

- a) Examine the characteristics of a good questionnaire and the rules of constructing a questionnaire. (16 marks)
- b) You have utilized 10 books as sources of information for your literature. Write one of the books as a source of reference using the APA style of referencing. (10 marks)