

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

UNIVERSITY EXAMINATION 2018/2019 1ST YEAR 1ST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS WITH IT. MAIN SCHOOL BASED

COURSE CODE: ZRE 5111 (SB)

TITLE: RESEARCH METHODOLOGY

EXAM VENUE: STREAM:

DATE: 23/4/19

TIME: 2 HOURS DURATION: 3.00 – 5.00PM

INSTRUCTIONS

1. This paper contains FIVE (5) questions

- 2. Answer question 1 (Compulsory) and ANY other 2 Questions
- 3. Write all answers in the booklet provided

- 1. a) Discuss the traditions and presumptions behind qualitative and quantitative research methods (15 marks).
 - b) Discuss the advantages and disadvantages of both qualitative and quantitative research methods (7 marks).
- 2. a) Discuss the importance of sampling in research (7 marks)
 - b) Explain the following techniques of sampling:
 - i) Random sampling (5 marks)
 - ii) Stratified sampling (5 marks)
 - ii) Cluster sampling (5 marks)
- 3. Discuss the meaning and reason for carrying out a literature review (15 marks)
 - (b) How and in what ways does a literature review identify a research gap (7 marks)?
- 4. a) Discuss the three aspects of culture, behaviour and language in ethnographic research (11 Marks).
 - b) Evaluate the four kinds of questions (of why, when, how, what) asked during a qualitative research (11 marks).
- 5. Mention and explain the key parts of writing a research report, thesis or a dissertation (22 marks).