



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY.
SCHOOL OF HUMANITIES AND SOCIAL SCIENCE
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
EDUCATION WITH IT.
1st YEAR 1st SEMESTER 2017/2018 ACADEMIC YEAR
MAIN CAMPUS-SCHOOL BASED**

COURSE CODE: ARE 801

COURSE TITLE: RESEARCH METHODOLOGY

EXAM VENUE:

STREAM: (BED)

DATE:

EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer ANY THREE questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

1. Discuss the traditions and presumptions behind qualitative and quantitative research methods, and show the advantages and disadvantages of each method. (20 Marks)

2. Discuss the meaning and reason for carrying out a literature review and show how literature review identifies research gaps. (20 marks)

3. Discuss the three aspects of culture, behaviour and language in ethnographic research and evaluate the four kinds of questions (of why, when, how, what) asked during a qualitative research. (20 Marks)

4. Discuss the following five research designs: correlation
5. , experimental, case study, ex post facto, field survey and meta-analysis. (20 marks)

6. Discuss the purpose and value of research in the light of the triple tester of truth, goodness and usefulness. (20 marks)