



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

SCHOOL OF EDUCATION

**UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF
EDUCATION ECDE**

1st YEAR 2nd SEMESTER 2016/2017 ACADEMIC YEAR

KORU LEARNING CENTRE-----SCHOOL BASED

COURSE CODE: EEC 3211

COURSE TITLE: METHODS OF RESEARCH IN EARLY CHILDHOOD EDUCATION

EXAM VENUE: KORU LEARNING CENTER

STREAM: (B Ed ECDE)

DATE:

EXAM SESSION: AUGUST 2016

TIME: 2 HOURS

INSTRUCTIONS:

- 1. Answer question 1 (compulsory) and any other 2 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**

QUESTION ONE.

Define the following terms

- (a) Research (2 marks)
- (b) Qualitative research (2 marks)
- (c) Quantitative research (2 marks)
- (d) A research Proposal (2 marks)
- (e) Using three points distinguish between Qualitative and Quantitative (6 marks)
- (f) Highlight and explain three reasons why people do research (6marks)
- (g) Explain three characteristics of a good research problem (6 marks)
- (h) State four sources of literature to be reviewed during proposal writing (4 marks)

QUESTION TWO

- (a) Critically analyze the purpose of literature review (10 marks)
- (b) Examine FIVE Qualities of an effective research topic (10 marks)

QUESTION THREE

Discuss probability sampling methods while giving advantage and a disadvantage in each case (20 marks)

QUESTION FOUR

- (a) Examine FIVE qualities of an effective Questionnaire (10 marks)
- (b) Discuss advantages of Unstructured interviews (10 mark)

QUESTION FIVE

- (a) Highlight and explain three different types of variables (6 marks)
- (b) Discuss different research designs that can be adopted by a researcher (14 marks)