



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE &
TECHNOLOGY UNIVERSITY EXAMINATIONS 2013**

**1ST YEAR 1ST SEMESTER EXAMINATION FOR THE DEGREE OF
MASTER EDUCATION IN EARLY CHILDHOOD EDUCATION
(SCHOOL BASED MAIN)**

COURSE CODE: EMA 821

COURSE TITLE: RESEARCH METHODS I

DATE: 26/8/13

TIME: 9.00 -12.00 NOON

DURATION: 3 HOURS

INSTRUCTIONS

This paper contains (5) questions.

This paper has a total of 60 Marks. Answer any THREE questions.

Write all answer in the booklet provided.

EMA 821: Research Methods I

Instructions:

The paper consists of 5 questions

Answer any three questions

1. The research proposal is composed of three sections
 - a. Name the three sections in order. (3 marks)
 - b. Provide a concise statement of the purpose of each section. (10 marks)
 - c. Outline and discuss the components of the third section. (7 marks)

2. Discuss the role of research in education. In your discussion highlight the general characteristic of research. (20 marks)

3. Give details of each of the methods of educational research and indicate its value in studying educational issues. (20 marks)

4. Compare and contrast between basic and applied research as applied in educational studies. (20 marks)

5. Discuss the characteristic of at least four tools used in data collection in educational research. (20 marks)