

## JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION UNIVERSITY EXAMINATION FOR THE DEGREE OF MASTER OF EDUCATION IN SPECIAL NEEDS EDUCATION 1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2018/2019 ACADEMIC YEAR SCHOOL BASED MAIN CAMPUS

#### COURSE CODE: EDU 801/ ECE 801

# COURSE TITLE : RESEARCH METHODS IN SPECIAL NEEDS EDUCATION/RESEARCH METHODS IN ECDE.

**EXAM VENUE:** 

STREAM: (MED. SNE)

DATE:

EXAM SESSION:

TIME: 2 HOURS

#### **Instructions:**

- 1. Answer any **THREE** from the give **five** 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**

Discuss Qualitative research under the following terms:

- a) Definition of a Qualitative research-(3 marks)
- b) Five general characteristics of Qualitative Research (5marks)
- c) Six Stepsinconducting QualitativeResearch (12 marks)

#### **QUESTION TWO**

Discuss education research under the following sub-headings:

- i. Definition of education research- (4 marks)
- ii. Typical eight steps in conducting Educational research process (16 marks)

#### **QUESTION THREE**

- a. Explain the content of an abstract as executive summary of the proposal. (6Marks)
- b. Explain reasons why it is important to conduct literature review in research [14 marks)

#### **QUESTION FOUR**

- a) Discuss any three probability sampling methods that can be adopted in educational research. [12 marks]
- b) List and briefly explain any four types of inferential statistics that can be used in analyzing data of education research( 8 marks)

### **QUESTION FIVE**

Discuss any five methods for collecting data that are available in an education researcher (20marks).