

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR THE DEGREE OF MASTER OF EDUCATION

SPECIAL NEEDS EDUCATION

2ND YEAR 2ND SEMESTER 2018/2019 ACADEMIC YEAR

SCHOOL BASED

COURSE CODE: EDU 802

COURSE TITLE: MEASUREMENT AND EVALUATION

EXAM VENUE

STREAM: (MED - SNE)

DATE: 19/08/19

EXAM SESSION: 9.00 - 12.00NOON

TIME: 3.00 HRS

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.

Q1. a) Distinguish between Validity and reliability.(06 marks)b) Discuss any THREE types of reliability and their application in research.(06 marks)c) Discuss any FOUR mistakes often made when selecting and administering an educational(08 marks)

Q2. a) Trace the historical development of Educational Measurement and Evaluation from 19th to 20th Century. (10 marks)

- b) Discuss the Educational functions of Measurement and Evaluation. (10 marks)
- Q3. a) Using examples, discuss TEN reasons for writing multiple choice items. (10 marks)b) For a test to be scientifically sound, it must meet set standard conditions, discuss.

(10 marks)

Q4. a) Discuss how to construct an educational test.(10 marks)b) Discuss any SIX uses of item analysis.(10 marks)

Q5. Citing examples, discuss the Cognitive, Affective and Psychomotor domains of educational objectives. (20 marks)