



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 2016/2017 ACADEMIC YEAR
MAIN CAMPUS SCHOOL BASED

COURSE CODE: EDU 802:

COURSE TITLE: MEASUREMENTS AND EVALUATION

EXAM VENUE:

STREAM: (MED- SNE)

DATE:

EXAM SESSION:

TIME: 3 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.**

- Q1. 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)
- Q2. Citing examples, discuss the Cognitive, Affective and Psychomotor domains of educational Objectives. (20 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. (14 marks)
- b) Discuss any SIX uses of item analysis. (06 marks)
- Q5. 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 test. (08 marks)