



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF MATHEMATICAL & ACTUARIAL SCIENCE
UNIVERSITY EXAMINATION FOR THE MASTERS DEGREE
IN APPLIED MATHEMATICS
1ST YEAR 1ST SEMESTER 2013/2014 ACADEMIC YEAR
KISUMU LEARNING CENTRE

COURSE CODE: EMA 856

COURSE TITLE: CURRENT ISSUES IN EDUCATION

EXAM VENUE:

STREAM: (MSc.)

DATE: 29/4/2014

EXAM SESSION: 9.00 – 12.00 NOON

TIME: 3 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.**

1. (a). What is meant by the term stress? (5 marks)
(b). Analyze critically how school administrators should deal with excessive stress among teachers in secondary schools. (15 marks)
2. Explain how teachers should be accountable to the community. (20 marks)
3. Critically analyze the importance of applying affirmative action when admitting students in the public universities and Teachers Training Institutions. (20 marks)
4. Explain how education system in Kenya contributes to unemployment and suggest remedies to unemployment in Kenya (20 marks)
5. Analyze critically the reasons why teachers in Kenya have failed to sign Performance Contract as is signed by other Ministry of Education Employees. (20 marks)