

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF EDUCATION ARTS

(EDUCATION ART WITH IT)

4TH YEAR 1ST SEMESTER 2019 ACADEMIC YEAR

KISII CAMPUS FULL TIME

COOURSE CODE: EMA111

COURSE TITTLE: ENVIRONMENTAL EDUCATION

EXAM VENUE:

DATE: 12/08/19 EXAMS SESSION: 9.00 – 11.00AM

TIME: 2.00 HRS

Instructions

- 1. Answer three questions. Question one is compulsory and any other two questions.
- 2. Do not write on the question paper.
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.

QUESTIONS

- 1. (a) Explain what you understand by the word Environmental Education. (4mks)
 - (b) Outline the four main components of the earth's environmental systems. (6mks)
 - (c)State four objectives of environmental education (6mks)
 - (d) Name four conservation strategies of our country (6mks)
 - (e) Mention any two advantages of community participation (2mks)
 - (f) What measures can be taken to keep drinking water sources clean (6mks)
- 2. Give the benefits of natural resources in the environment. (20mks)
- 3. (a) Briefly explain the term Environmental management.(5mks)
 - (b) Discuss the sources of major environmental problems in Kenya.(15mks)
- 4. Discuss the effect of chemicals in the environment.(20mks0
- 5. (a) Discuss the human activities which promote the loss of biodiversity. (10mks)
- (b) Outline the importance of teaching environmental education in the 8.4.4 system of education.