

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**KISII CAMPUS**

**BACHELOR OF EDUCATION: SCHOOL BASED PROGRAMME**

**FIRST YEAR, FIRST SEMESTER EXAMINATIONS: APRIL, 2013**

**EMA 111 ENVIRONMENTAL EDUCATION**

**DURATION: 2 hours**

**INSTRUCTIONS**

**Answer question 1 (compulsory) and any other 2 questions**

1(a) Explain how human activities have led to environmental degradation. (12 marks)

(b) Explain the effects of the ozone layer on society. (10 marks)

(c) Describe the problem of depleting the ozone layer could be controlled. (8 marks)

2. Examine the role of community in imparting effective environmental education in schools. (20 marks.)

3. Discuss the environmental challenges related to food production in Kenya. (20 marks)

4. Analyse some considerations for environmental policy formulation particularly for developing countries. (20 marks)

5. Identify the major categories of natural resources in Kenya and discuss practical conservation measures being taken to safeguard them against the possible dangers of depletion and extinction. (20 marks.)