



JARAMOGI OGINGA ODINGA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION
(ARTS)
4th YEAR 1st SEMESTER 2019/2020 ACADEMIC YEAR
MAIN (SPECIAL EXAMINATION)

COURSE CODE: NGE 402

COURSE TITLE: ENVIRONMENTAL CONSERVATION

VENUE:

DATE:

EXAM SESSION:

TIME: 2 HOURS

INSTRUCTIONS

- 1. This paper consists of Five (5) questions.**
- 2. Answer question 1 (COMPULSORY) and any other Two questions.**
- 3. Write all answers in the answer booklet provided.**

- 1.(a) “Understanding the concept of ecosystem helps in environmental conservation”. Discuss (10 marks)
- (b) Explain the four layers of the Earth and how they interact (10 marks)
- (c) How has water hyacinth impacted the aquatic environment of Lake Victoria?. (10 marks)
2. Using illustrations, discuss various ways of conserving soil resource in Africa (20 marks)
3. Assess the role of afforestation programmes in environmental conservation (20 marks)
4. Discuss the linkage between agricultural practices and climate change (20 marks)
5. Ozone layer depletion is a major threat to humanity.
- a) Discuss the negative impacts of ozone layer depletion on human society (8 marks)
- b) Suggest ways of effectively managing the problem (12 marks)