



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HUMANITIES AND SOCIAL SCIENCE

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS IN
DEVELOPMENT AND POLICY STUDIES**

3RD YEAR 2ND SEMESTER 2017 APRIL EXAMS

MAIN CAMPUS (REGULAR)

COURSE CODE: ZDS 3321

COURSE TITLE: ENVIRONMENTAL AND SOCIAL PROJECT ANALYSIS

EXAM VENUE:

STREAM: BA ARTS

DATE:

EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer Question ONE (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) Pollution can be classified according to its geographical scale. Explain. **(10 marks)**

(b) Examine two standards countries specify for many pollutants that are legally enforceable. **(10 marks)**

(c) Explain the Principles of good SEA (Strategic Environmental Assessment) practice
(10 marks)

2. Examine Goals and Principles of Environmental Impact Assessment as proposed by UNEP.
(20 marks)

3 (a) Highlight the SEVEN Steps in which Standard Cost Benefit Analysis is structured.
(14 marks)

(b) Explain six sources of pollution. **(6 marks)**

4. Discuss major environmental problems of the 21st century. **(20marks)**

5. Explore various was of ensuring sustainable development. **(20 marks)**

