



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 SEM 2 APRIL 2020 EXAMS

MAIN CAMPUS (REGULAR)

COURSE CODE: ZDS 3321

COURSE TITLE: ENVIRONMENTAL AND SOCIAL PROJECT ANALYSIS

EXAM VENUE:

STREAM: BA

DATE:1/12/20

EXAM SESSION: 9-12 NOON

TIME: 3 HOURS

Instructions:

1. Answer Question ONE (COMPULSORY) and ANY other 2 questions

- 1. Candidates are advised to write on the text editor provided, or to write on a foolscap, scan and upload alongside the question.**
- 2. Candidates must ensure that they submit their work by clicking 'FINISH AND SUBMIT ATTEMPT' button at the end.**

1. Demonstrate your understanding of the following concepts: (30Marks)
 - a) EIA (5 marks)
 - b) SIA (5 marks)
 - c) ESIA (5 marks)
 - d) Mitigation (5 marks)
 - e) Impact assessment (5 marks)
 - f) ESIA plan
2. According to UNEP (2007), there are two different types of screening. Discuss them in detail with relevant examples listing any ten of the seventeen checklist questions as proposed by the European Commission, (2001). (20 marks)
3. What is scoping and what are the key approaches to this process? (20 marks)
4. A core part of impact management is developing an environmental management plan (EMP) which is usually prepared as part of ESIA reporting. Highlight the key contents of an EMP. (20 marks)
5. In doing impact assessment and mitigation, impacts are often systematically characterized based on some eight considerations. Discuss any five of them.