

CHUKA

UNIVERSITY



UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
EDUCATION (ARTS) AND BACHELOR OF ARTS (B.A)**

GEOG 425: ENVIRONMENTAL IMPACT STUDIES

STREAMS: B.ED, B.A (Y2S2)

TIME: 2 HOURS

DAY/DATE: MONDAY 27/09/2021

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS

- **Answer question ONE and any other TWO questions**
 - **Use illustrations where necessary**
1. a) Distinguish between sustainable environment and sustainable development. (6 marks)
b) Examine the importance of conducting an Environmental Impact Assessment (EIA) in Kenya. (12 marks)
c) Explain the barriers associated with environment Impact Assessment Implementation in Kenya. (12 marks)
 2. Discuss the key stages in an Environmental Impact Assessment. (20 marks)
 3. Analyze the importance of consultation and stakeholder's participation in an environmental Impact Assessment process. (20 marks)
 4. Examine the role of National Environmental Management Authority (NEMA) in environmental conservation in Kenya. (20 marks)

5. Discuss the environmental impacts that will occur as a result of construction of a dumpsite between a residential area and a hospital facility in a proposed project in Tharaka Nithi County, Kenya. (20 marks)
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