



UNIVERSITY EXAMINATIONS

SECOND SEMESTER 2023/2024 ACADEMIC YEAR

**FOURTH YEAR EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN GEOGRAPHY &
BACHELOR OF EDUCATION (ARTS)**

**GEOG 421/429: ENVIRONMENTAL IMPACT ASSESSMENT
AND AUDIT**

STREAM: R

TIME: 2 HRS

DAY: FRIDAY [8.30A.M – 10.30A.M]

DATE: 12/04/2024

THIS QUESTION PAPER CONSISTS OF TWO (2) PAGES

PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.

INSTRUCTIONS

- i) Answer **QUESTION ONE** and **ANY OTHER TWO** Questions.
- ii) Maps, sketches, diagrams and examples should be used where they serve to illustrate the answers.

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Explain what Environmental Impact Assessment (EIA) is (2 Marks)
- b) Name who administers/orders EIA in Kenya (2 Marks)
- c) Highlight the importance of engaging public in an EIA exercise (2 Marks)
- d) Describe how the public participate in EIA (2 Marks)
- e) Giving concrete examples, explain why is it important to carry out stakeholder analysis before conducting public participation in EIA exercise? (6 Marks)
- f) Justify **THREE** (3) specific aspects that a good EIA Report should include (6 Marks)
- g) Explain and give **FIVE** (5) reasons why EIA is conducted in Kenya (10 Marks)

QUESTION TWO (20 MARKS)

Describe **FIVE** (5) objectives of a scoping exercise (20 Marks)

QUESTION THREE (20 MARKS)

Discuss two project categories, (specified in the second schedule) which require EIA. Justify why their proponents require to conduct EIA and get a license to mount the project. (10 Marks)

QUESTION FOUR (20 MARKS)

Describe **FIVE** (5) key components of an environmental management plan which is the ultimate result of an environmental impact assessment exercise. (20 Marks)

QUESTION FIVE (20 MARKS)

- a) Why is gender inclusion in EIA important? (5 Marks)
- b) The participation of women in EIA processes remains limited because of institutional and societal constraints. Discuss in detail three (3) such limitations (15 Marks)