



UNIVERSITY EXAMINATIONS

SECOND SEMESTER 2023/2024 ACADEMIC YEAR

**FOURTH YEAR EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN GEOGRAPHY**

**GEOG 424: NATURAL RESOURCE DEVELOPMENT IN
REGIONAL PLANNING**

STREAM: R

TIME: 2 HRS

DAY: THURSDAY [2.30 P.M - 4.30 P.M] DATE: 11/04/2024

THIS QUESTION PAPER CONSISTS OF TWO (2) PAGES

PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.



INSTRUCTIONS:

- Answer Question **ONE (COMPULSORY)** and **ANY** other **TWO** questions
- Candidates are advised not to write on the question paper.
- Candidates must hand in their answer booklets to the invigilator while in the examination room.

QUESTION ONE (30 MARKS)

- a) Define the following terms
- i) Natural resource **(2 Marks)**
 - ii) Regional development **(2 Marks)**
 - iii) Regional imbalance **(2 Marks)**
- b) Explain classification of natural resource according to: -
- i) Source of origin **(2 Marks)**
 - ii) stage of development **(2 Marks)**
- c) Explain five characteristics of natural resources **(10 Marks)**
- d) Examine the principles of regional planning **(10 Marks)**

QUESTION TWO (20 MARKS)

- a) Define the term Environmental conservation **(2 Marks)**
- b) Explain ways of environmental protection and conservation **(18 Marks)**

QUESTION THREE (20 MARKS)

- Define the term national resource management **(2 Marks)**
- Explain the factors leading to conflict over natural resources in Kenya **(18 Marks)**

QUESTION FOUR (20 MARKS)

- Discuss the meaning, assumptions and limitations of growth pole theory and its applicability to regional planning in Kenya **(20 Marks)**

QUESTION FIVE (20 MARKS)

- a) Define the term sustainable development **(2 Marks)**
- b) Explain the impact of regional imbalances and inequality **(8 Marks)**
- c) Discuss factors that affect natural resource development **(10 Marks)**

