



UNIVERSITY EXAMINATIONS

SECOND SEMESTER 2023/2024 ACADEMIC YEAR

**FIRST YEAR EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN ENVIRONMENTAL
SCIENCE**

ENSC 122: ENVIRONMENTAL AND DEVELOPMENT

STREAM: R

TIME: 2 HRS

DAY: FRIDAY [11.30A.M – 1.30P.M]

DATE: 12/04/2024

THIS QUESTION PAPER CONSISTS OF THREE (3) PAGES

PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.



INSTRUCTIONS TO CANDIDATES

- 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) Define the following terms:
 - i) Development (2 Marks)
 - ii) Sustainable development (2 Marks)
 - iii) Resource (2 Marks)
 - iv) Natural Resources (2 Marks)
 - v) Gender bias (2 Marks)
- b) Explain what under-development is and discuss **FIVE** characteristics that show a region or a country is under-developed (10 Marks)
- c) Differentiate between the following terms and concepts:
 - i) Sex and gender (4 Marks)
 - ii) Gender equity and gender equality (6 Marks)

QUESTION TWO (20 MARKS)

- a) Name the Kenyan institution in-charge of the capital market (1 Mark)
- b) Differentiate between capital market and investment capital (4 Marks)
- c) Discuss the **THREE** main players in the capital markets (15 Marks)

QUESTION THREE (20 MARKS)

Assume that you are the president's development advisor, discuss any **FIVE** strategies you would recommend to him to for Kenya to develop and address the current national development constraints (20 Marks)

QUESTION FOUR (20 MARKS)

Briefly discuss any **FOUR** major challenges hindering Kenya from achieving economic development (20 Marks)



QUESTION FIVE (20 Marks)

- a) Explain what is Social Capital **(2 Marks)**
- b) By giving **THREE** concrete examples, highlight the disadvantages of social capital **(3 Marks)**
- c) Giving concrete examples, discuss the **THREE** types of social capital **(15 Marks)**

