

### OFFICE OF THE DEPUTY VICE CHANCELLOR ACADEMICS, RESEARCH AND STUDENT AFFAIRS

# UNIVERSITY EXAMINATIONS 2023/2024 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER REGULAR MAIN EXAMINATION

## FOR THE DEGREE OF BACHELOR OF EDUCATION (ARTS/SCIENCE)

**COURSE CODE:** BGS 120

COURSE TITLE: GEOGRAPHY OF NATURAL RESOURCE
DEVELOPMENT

DATE: 19<sup>TH</sup> APRIL, 2024

TIME: 9.00AM - 12.00PM

#### **INSTRUCTION TO CANDIDATES**

SEE INSIDE

THIS PAPER CONSISTS OF 2 PRINTED PAGES

PLEASE TURN OVER

#### BGS 120: GEOGRAPHY OF NATURAL RESOURCE DEVELOPMENT

STREAM: BED (Arts)

**DURATION: 3 Hours** 

#### **INSTRUCTIONS TO CANDIDATES**

- i. Answer Question ONE and any other TWO questions
- ii. Do not write on the question paper.

#### **Question One**

a) Differentiate between renewable and non-renewable resources (2Marks)

b) No country can develop without adequate natural resources. Expound on this statement (8)

(8Marks)

c) Discuss how population growth has adverse impacts on forest cover.

(10Marks)

 d) County governments in Kenya have initiated many mega development projects in Kenya. Explain why you will recommend the undertaking of environmental impact assessment before commencement of such projects. (10Marks)

#### **Question Two**

Explain the potential areas of environmental impact assessment of the following projects:

a) Transport

(5 Marks)

b) Manufacturing

(5 Marks)

c) Waste disposal and treatment

(5 Marks)

#### **Question Three**

Discuss the human centered view on resource management and conservation and its implication to resource utilization. What would be your opinion on this view? (15 Marks)

#### **Question Four**

Giving appropriate examples explain how land is essential in sustaining other natural resources (15 Marks)

#### **Question Five**

'Shared natural resources are the main cause of conflicts in most of developing countries'.

Discuss causes this conflict reference to Africa and suggest ways of preventing such conflicts

(15 Marks)