



OFFICE OF THE DEPUTY PRINCIPAL
ACADEMICS, RESEARCH AND STUDENTS' AFFAIRS

UNIVERSITY EXAMINATIONS

2020 /2021 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER REGULAR EXAMINATION

FOR THE DEGREE OF BACHELOR OF EDUCATION (ARTS)

COURSE CODE: BGS 120

COURSE TITLE: GEOGRAPHY OF NATURAL RESOURCE
DEVELOPMENT

DATE: 23rd JULY, 2021

TIME: 8:00 – 11:00 AM

INSTRUCTION TO CANDIDATES

- SEE INSIDE

THIS PAPER CONSISTS OF THREE PRINTED PAGES PLEASE TURN OVER

INSTRUCTIONS TO CANDIDATES

- i. Answer Question **ONE** and any other **TWO** questions
- ii. Maps, sketches and diagrams should be used whenever they serve to illustrate the answer
- iii. Do not write on the question paper.

Question One

- a) Highlight FOUR characteristics of biological natural resources (4Marks)
- b) Discuss FOUR major principles of natural resource conservation and management. (8Marks)
- c) Explain measures which can be put in place to ensure sustainable balance between population growth and use of water resources. (8Marks)
- d) The county government of Busia is planning to construct a large dam near Malaba to supply water to the major towns. Explain the steps to be followed in undertaking environmental impact assessment before commencement of the project. (10Marks)

Question Two

- a) What are shared natural resources? (2Marks)
- b) Giving relevant examples, discuss FIVE types of shared natural resources of the world. (10Marks)
- c) What measures can be undertaken to solve problems arising from use of shared natural resources? (8Marks)

Question Three

- a) Giving appropriate examples, discuss how biological hazards affect natural resources of the world. (10Marks)
- b) What measures can be put in place to cope with biological hazards. (10 Marks)

Question Four

- a) Giving relevant examples, discuss spatial distribution of water as a natural resources. (12Marks)
- b) Explain the role water in development. (8Marks)

Question Five

- a) Giving a relevant example for each, distinguish between management and conservation of natural resources. (4Marks)
- b) Discuss EIGHT challenges faced by developing countries in management of forest resources. Suggest measures of solving these problems. (16Marks)
