



GARISSA UNIVERSITY

UNIVERSITY EXAMINATION **2017/2018** ACADEMIC YEAR **ONE**
SECOND SEMESTER EXAMINATION

SCHOOL OF EDUCATION AND NATURAL SCIENCE

FOR THE DEGREE OF BACHELOR OF EDUCATION (ARTS)

COURSE CODE: BGS120

COURSE TITLE: GEOGRAPHY OF NATURAL RESOURCES

EXAMINATION DURATION: 3 HOURS

DATE: 12/04/18

TIME: 2.00-5.00 PM

INSTRUCTION TO CANDIDATES

- The examination has SIX (6) questions
- Question ONE (1) is COMPULSORY
- Choose any other THREE (3) questions from the remaining FIVE (5) questions
- Use sketch diagrams to illustrate your answer whenever necessary
- Do not carry mobile phones or any other written materials in examination room
- Do not write on this paper

This paper consists of TWO (2) printed pages

please turn over



QUESTION ONE (COMPULSORY)

- (a) Giving examples, justify the claim that 'resources are man-made **[6 marks]**
- (b) Examine any three (3) drawbacks of wind energy. **[9 marks]**
- (c) Explain any four (4) salient features of renewable energy. **[10 marks]**

QUESTION TWO

With the aid of a diagram, describe any three (3) types of water aquifers. **[15 marks]**

QUESTION THREE

Write brief notes on the following energy sources

- i. Uranium – 235 (U-235) **[5 marks]**
- ii. Solar energy **[5 marks]**
- iii. Biomass **[5 marks]**

QUESTION FOUR

Assess any three (3) environmental concerns that are related to exploitation of mineral resources. **[15 marks]**

QUESTION FIVE

Evaluate the various drivers of natural resource conflicts in Garissa County. **[15 marks]**

QUESTION SIX

Giving examples, examine the role of forest resources in development of Kenya's economy. **[15 marks]**

