



(Knowledge for development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS

2022/2023 ACADEMIC YEAR

MAIN EXAMINATION

FIRST YEAR FIRST SEMESTER

FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS

COURSE CODE: GEO 112

COURSE TITLE: THE EARTH'S PHYSICAL ENVIRONMENTS

DATE: 19TH DECEMBER, 2022

TIME: 9:00-11:00AM

INSTRUCTIONS TO CANDIDATES

1. Answer Question ONE (Q1) Compulsory
2. Answer any other TWO (2) Questions
3. Use illustration where appropriate

This paper consists of 3 printed pages. Please Turn Over.

QUESTION 1 (COMPULSORY)

a) Describe the following concepts as used in geography

- i. Green House Effect (3 marks)
- ii. Faulting (2 Marks)
- iii. Folding (2 marks)
- iv. Invasive Species (3 Marks)

b) Critically analyse the view that population increase is responsible for the degradation of the hydrosphere in Kenyan (20 Marks)

QUESTION 2

- a.) Describe the internal structure of the earth (12 Marks)
- b). Discuss any four evidences of the continental drift theory (8 Marks)

QUESTION 3

“Resettlements of the local community from forest to new location is best mechanism of restoring the degraded Mau forest ecosystem”. Critically analyze this view. (20 Marks)

QUESTION 4

Discuss the potential effects of climate change on the global landforms (20 Marks)

QUESTION 5

Discuss the measures that can be adopted to effectively address the effects droughts in North Eastern Parts of Kenya (20 marks)