



**KISII UNIVERSITY**  
**UNIVERSITY EXAMINATIONS**  
**THIRD YEAR EXAMINATION FOR THE AWARD OF THE**  
**DEGREE OF BACHELOR OF EDUCATION ARTS**  
**SECOND SEMESTER 2021/2022**  
**[JUNE-SEPTEMBER, 2022]**

**GEOG 326: GEOMORPHOLOGY**

**STREAM: Y3S2**

**TIME: 2 HOURS**

**DAY: TUESDAY, 12:00 – 2:00 PM**

**DATE: 13/09/2022**

**INSTRUCTIONS**

- 1. Do not write anything on this question paper.***
- 2. Answer question ONE (Compulsory) and any other TWO questions.***

**QUESTION ONE**

- Examine the nature and scope of geomorphology (5 Marks)
- Explain the effects of earth movements (8 Marks)
- Describe the factors that influence mass movement (8 Marks)
- Examine any three processes of physical weathering (9 Marks)

**QUESTION TWO**

Using relevant examples, discuss the influence of climate on development of karst landforms. (20 Marks)

**QUESTION THREE**

“Geomorphology is an important requisite in the development of any nation”. Discuss (20 Marks)

**QUESTION FOUR**

Explain the processes of coastal erosion and their resultant landforms (20 Marks)

**QUESTION FIVE**

- “Landforms are a result of two competing tendencies”. Discuss this statement in relation to Dynamic Equilibrium theory by Grove Karl Gilbert 1897. (10 Marks)
- The continents are always in motion. Discuss (10 Marks)