

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF
MASTER OF ARTS (GEOGRAPHY)

GEOG 812: GEOMORPHOLOGY

STREAMS: MA GEOGRAPHY

TIME: 3HOURS

DAY/DATE: THURSDAY 8/08/2019

8.30 A.M - 11.30 A.M.

INSTRUCTIONS

- Answer **THREE** Questions
- Do not write anything on the question paper

1. Discuss the problems and solutions to the development and understanding of plate tectonics and continental drift from 1908 to 1960. [20 Marks]
 2. Analyze the contribution uniformitarianism catastrophism and gradualism to our understanding of landform evolution. [20 Marks]
 3. Account for the role of mass movement in the landform development. [20 Marks]
 4. What is the significance of rock and climate in slope development? [20 Marks]
 5. In what ways are the following concepts related to plate tectonics: -
 - (i) Volcanoes
 - (ii) Earthquakes
 - (iii) Orogenic system
 - (iv) Ocean floor spreading[20 Marks]
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