

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF DIPLOMA IN EDUCATION
(ARTS)

PGEO 0166: INTRODUCTION TO PHYSICAL AND BIOLOGICAL GEOGRAPHY

STREAMS: DIP. EDU P/T

TIME: 2 HOURS

DAY/DATE: THURSDAY 8/08/2019

8.30 A.M - 10.30 A.M.

INSTRUCTIONS:

- Answer Question ONE and any other TWO Questions
- Use sketches and diagrams to illustrate your answers
- Do not write anything on the Question paper

1. Explain the formation of the following geographical features:

(i) Plate boundary	[5 Marks]
(ii) Ocean trench	[5 Marks]
(iii) Metamorphic rocks	[5 Marks]
Marks]	
(iv)Tsunamis	[5 Marks]
(v) Sand dunes	[5 Marks]
(vi)Fiord	[5 Marks]
 2. Why are volcanoes and earthquakes located in the same areas of the earth? [20 Marks]
 3. Explain the different ways in which rivers erode their channels. [20 Marks]
 4. Discuss the formation of the three types of rainfall. [20 Marks]
 5. Discuss the four layers of the atmosphere. [20 Marks]
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