CHUKA



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SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION (ARTS)

GEOG 202: ENVIRONMENT AND DEVELOPMENT IN AFRICA

STREAMS: BED (ARTS) Y2S1 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 sketch maps and diagrams whenever they serve to illustrate an aswer
- Show your working clearly
- Do not write anything on the Question paper

QUESTION ONE

- (a) Define the following terms;
 - (i) Environmental conservation

[3 Marks]

(ii) Environmental management

[3 Marks]

- (b) Describe the conditions that have led to the need for Environmental Conservation and Management in Africa. [12 Marks]
- (c) Briefly explain any four environmental problems that hinder development in Africa.

[12 Marks]

OUESTION TWO

(a) Define the term industrialization.

[2 Marks]

(b) Discuss the environmental impacts caused by industries in Africa.

[10 Marks]

(c) Explain two strategies employed by developing countries to minimize environmental impacts from industries. [8 Marks]

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QUESTION THREE (a) Explain any four types of Agricultural systems in Africa. [12 Marks] (b) Discuss the role of Agricultural Geographers towards conservation of the environment. [8 Marks] **QUESTION FOUR** (a) Define the term environmental degradation. [2 Marks] (b) Discuss the importance of quarrying to development in Kenya. [10 Marks] (c) Explain how quarrying has affected natural environment in Kenya. [8 Marks] **QUESTION FIVE** (a) Distinguish between the following; (i) Renewable resources and irreplaceable resources [4 Marks] (ii) Demand and supply of resources [4 Marks]

[12 Marks]

(b) Explain the factors that affect resource exploitation in Africa.