UNIVERSITY OF SWAZILAND DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

FINAL EXAMINATION: HUM IV **MAY, 2007**

TITLE OF PAPER

ENVIRONMENT AND DEVELOPMENT

COURSE NUMBER

GEP 431

TIME ALLOWED

THREE (3) HOURS

INSTRUCTIONS

SECTION A IS COMPULSORY

ANSWER ANY TWO QUESTIONS FROM

SECTION B

ILLUSTRATE YOUR ANSWERS WITH

APPROPRIATE DIAGRAMS

MARKS ALLOCATED

QUESTION 1 CARRIES 40 MARKS THE

OTHERS QUESTIONS CARRY 30 MARKS

EACH

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GEP 431 ENVIRONMENT AND DEVELOPMENT MAY 2007

SECTION A: COMPULSORY QUESTION

QUESTION 1

"The environment of the Southern Africa Development Community (SADC) member countries and South Africa is undergoing substantial change. As economic development occurs, local people are moving from husbanding resources to mastering resources, a substantial change in the people-environment relationship that parallels industrialization and urbanization." (Moyo, S. et. al.1993:3) Discuss. [40 marks]

SECTION B: ANSWER ANY TWO QUESTIONS

QUESTION 2

Using examples, discuss how the United Nations' Conference on Environment and Development at Rio in 1992, has been changing patterns of development worldwide.

[30 marks]

QUESTION 3

'It is argued that Africa possesses 40 percent of the world's water potential, reasonable edaphic qualities and natural resources necessary to facilitate and sustain economic development.' Discuss the reasons why African countries have failed to develop their countries in light of these natural endowments noted above. [30 marks]

QUESTION 4

'All ecological disruptions tip the balance between people and microbes in favor of microbes.' Discuss this statement with reference to Southern Africa.

QUESTION 5

Using case studies from any two countries of Southern Africa, provide a critical analysis of their rural development policies.