

UNIVERSITY OF ESWATINI

DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

MAIN EXAMINATION-MAY/JUNE 2019

B.A.HUM., BASS, B.Ed. & B.Sc.

TITLE OF PAPER: ENVIRONMENT AND DEVELOPMENT (FT/PT)

COURSE CODE: GEP412/431

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS:

1. ANSWER THREE (3) QUESTIONS
2. QUESTION 1 IS COMPULSORY
3. ANSWER ANY TWO QUESTIONS FROM SECTION B
4. WHERE APPROPRIATE, ILLUSTRATE YOUR ANSWER WITH DIAGRAMS AND EXAMPLES

MARKS ALLOCATION: QUESTION ONE (1) CARRIES 40 MARKS THE REST OF THE QUESTIONS CARRY 30 MARKS EACH.

THIS QUESTION PAPER SHOULD NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR

GEP412/431 ENVIRONMENT AND DEVELOPMENT (FT/PT) – MAY/JUNE 2019

SECTION A: COMPULSORY

QUESTION 1

- a) Discuss any four global drivers of environmental degradation. (20 marks)
- b) Using examples, describe how development contribute to environmental problems currently faced by many countries. (20 marks)
- (40 Marks)**

SECTION B: ANSWER ANY TWO QUESTIONS FROM THIS SECTION

QUESTION 2

Discuss how human social systems impact natural ecosystems and how natural ecosystems impact human social systems. (30 Marks)

QUESTION 3

Critically discuss how global trade contributes to concerns for the environment and development. (30 Marks)

QUESTION 4

“Food security and health are two crucial issues of climate change not specific to, but particularly dramatic for Southern Africa. The present state of health and nutrition is already a cause for major concern and this will not improve if adaptation and mitigation activities are not taken seriously”, (Wlokas, 2008: 19). Based on the statement above, answer the following questions:

- a) Discuss the critical issues of climate change on health and food security in contemporary Southern Africa. (15 marks)
- b) Explain how Southern African countries are addressing these issues, focusing on adaptations and mitigation strategies. (15 marks)
- (30 Marks)**

QUESTION 5

With reference to Eswatini,

- a) Discuss the socio-economic challenges of urbanization to the environment and development. (15 marks)
- b) Provide a critique of the strategies and policy options that have been adopted to address these challenges. (15 marks)
- (30 Marks)**