UNIVERSITY OF SWAZILAND

DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

MAIN EXAMINATION DECEMBER 2016

TITLE OF PAPER

Resources Management

COURSE NUMBER

GEP 434

:

TIME ALLOWED

3 hours

INSTRUCTIONS

: 1) SECTION A IS COMPULSORY

2) ANSWER ANY TWO QUESTIONS

FROM SECTION B

ILLUSTRATE YOURS ANSWERS

WITH APPROPRIATE DIAGRAMS

MARKS ALLOCATED

: QUESTION 1 40 MARKS

ALL OTHER QUESTIONS 30 MARKS

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR

SECTION A: COMPULSORY QUESTION

QUESTION 1

Compare and contrast the management of renewable and non-renewable natural resources in Swaziland by making reference to specific examples.

(40 Marks)

SECTION B: ANSWER ANY TWO OF THE FOLLOWING QUESTIONS:

QUESTION 2:

Discuss the conservation and management of soil in Swaziland with particular reference to the potential for erosion and the implications for food security. (30 Marks)

QUESTION 3:

Review the role of mining in the context of natural resource management and beneficiation in Swaziland. (30 Marks)

QUESTION 4:

Discuss forestry as a resource in Swaziland within the context of resource management.

(30 Marks)

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