

UNIVERSITY OF ESWATINI
DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND
PLANNING
FINAL EXAMINATION, NOVEMBER 2021
BSc.

TITLE OF PAPER: RESOURCE MANAGEMENT

COURSE NUMBER: GEP424

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS:

- 1. SECTION A IS COMPULSORY**
- 2. ANSWER ANY TWO QUESTIONS**
FROM SECTION B
- 3. ILLUSTRATE YOUR ANSWERS WITH**
APPROPRIATE DIAGRAMS

ALLOCATION OF MARKS: QUESTION 1 (COMPULSORY) CARRIES 40
MARKS, WHILE THE REST CARRY 30
MARKS EACH

THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION IS GRANTED
BY THE INVIGILATOR

SECTION A: COMPULSORY

QUESTION 1

‘Land evaluation can be a key tool for land use planning, either by individual land users, by groups of land users, or by society as a whole’. Discuss this statement with consideration of the general demographic and economic trends in Eswatini.

(40 Marks)

SECTION B : ANSWER ANY TWO QUESTIONS

QUESTION 2

Using appropriate examples, discuss how poverty may play a role in land degradation.

(30 Marks)

QUESTION 3

Describe how the global demand and exploitation of coltan ore has led to political unrest in the affected parts of Africa.

(30 Marks)

QUESTION 4

Discuss the role of forests in Eswatini’s energy balance and propose strategies for their management to avoid deforestation.

(30 Marks)

QUESTION 5

Discuss the key drivers of biodiversity loss (or the so-called ‘sixth extinction’).

(30 Marks)