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UNIVERSITY OF SWAZILAND
FINAL EXAMINATION PAPER MAY 2005
B.A.S.S

TITLE : ENVIRONMENTAL ASPECTS OF PLANNING

COURSE NUMBER : GEP 425

TIME ALLOWED : THREE (3) HOURS

INSTRUCTIONS :

1. Answer three (3) questions including question 1 which is compulsory.
2. Where appropriate illustrate your answers with examples and sketches.

MARK ALLOCATION : QUESTION ONE CARRIES FORTY (40) MARKS AND THE OTHER QUESTIONS ARE THIRTY (30) MARKS EACH.

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QUESTION 1**COMPULSORY**

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Identify and discuss the possible environmental effects that would be brought by a decline in the Total Fertility Rate from 6.5 to 2.0 in Swaziland with the introduction of the National Population Policy.

[40 marks]

SECTION B ANSWER ANY TWO QUESTIONS FROM THIS SECTION**QUESTION 2**

'The conservation of biological diversity is the foundation of ecologically sustainable development'. Discuss the validity of this statement.

[30 marks]

QUESTION 3

'Environmental problems are escalating in Swaziland despite the existence of environmental legislation'. Discuss ways and means as to how these could be minimised.

[30 marks]

QUESTION 4

Discuss the methods of consultation and public participation in the environmental impact assessment process.

[30 marks]

QUESTION 5

Explain why the urban poor, especially in the developing countries, are endangered by environmental degradation and pollution.

[30 marks]