

**UNIVERSITY OF SWAZILAND**  
**DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND**  
**PLANNING**  
**FINAL EXAMINATION PAPER – DECEMBER, 2010**  
**BASS IV**

TITTLE : SOCIAL IMPACT ANALYSIS

COURSE NUMBER: GEP 426

TIME ALLOWED : THREE (3) HOURS

INSTRUCTIONS : 1. ANSWER THREE (3) QUESTIONS.

2. QUESTION ONE (1) IS COMPULSORY.

3. CHOOSE TWO (2) OTHER QUESTIONS FROM SECTION B.

4. WHERE APPROPRIATE ILLUSTRATE YOUR ANSWER  
WITH EXAMPLES.

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

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

**GEP 426: SOCIAL IMPACT ANALYSIS – DECEMBER, 2010**

**SECTION A: COMPULSORY QUESTION**

**Question 1**

(a) Discuss the main limitations of using Gross National Product (GNP) as a measure of social welfare.

(20 Marks)

(b) Discuss the difficulties in the modification of the GNP and the search for alternative measures for welfare.

(20 Marks)

**(40 Marks)**

**SECTION B: ANSWER ANY TWO QUESTIONS**

**Question 2**

(a) Analyze critically the main sources of data for social indicators of development.

(15 marks)

(b) Explain why it is important for governments to have social and economic statistics.

(15 marks)

**[30 marks]**

**Question 3**

Discuss the main social factors which need to be considered in social development planning.

**[30 marks]**

**Question 4**

Discuss the main characteristics of evaluation research and the main issues which have to be considered in carrying out this type of research.

**[30 marks]**

**Question 5**

(a) Using examples explain how Social Impact Assessment (SIA) assists in decision making in development planning.

(10 marks)

(b) Discuss the main principles to be followed in SIA.

(20 marks)

**[30 marks]**