

UNIVERSITY OF SWAZILAND
DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND
PLANNING

FINAL EXAMINATION – DECEMBER, 2016

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

GEP 426: SOCIAL IMPACT ANALYSIS – DECEMBER, 2016

SECTION A: COMPULSORY QUESTION

QUESTION 1

Using any national development project familiar to you:

- a) Outline the indicators you would use to assess the socio-economic impacts of the project in the country. (10 marks)
 - b) Indicate the types and sources of data to be collected and analysed in assessing the indicators identified in (a) above. (10 marks)
 - c) Discuss how you could measure and assess the indicators identified in (a) above. (20 marks)
- (40 Marks)**

SECTION B: ANSWER ANY TWO QUESTIONS

QUESTION 2

- a) Discuss the main types of evaluation research. (12 marks)
 - b) Explain the main issues which have to be considered in carrying out the types of evaluation research discussed in (a) above. (8 marks)
 - c) Outline the methodologies which can be employed to address the issues identified in (b) above. (10 marks)
- (30 Marks)**

QUESTION 3

Discuss the difficulties of using money in the computation of Gross National Product (GNP) for Swaziland.

(30 Marks)

QUESTION 4

Explain how the following concepts are used in Social Impact Analysis:

- a) Social indicators. (6 marks)
 - b) Social indicators as surrogates. (12 marks)
 - c) Social indicators as measures. (12 marks)
- (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 Social Impact Analysis. (20 marks)
- (30 Marks)**