

UNIVERSITY OF ESWATINI

**DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND
PLANNING**

FINAL EXAMINATION – DECEMBER, 2019

BASS

TITLE OF PAPER: SOCIAL IMPACT ANALYSIS

COURSE CODE: GEP417

TIME ALLOWED: THREE HOURS

- INSTRUCTIONS:**
- 1. ANSWER THREE QUESTIONS.**
 - 2. QUESTION ONE IS COMPULSORY.**
 - 3. CHOOSE TWO QUESTIONS FROM SECTION B.**
 - 4. WHERE APPROPRIATE, ILLUSTRATE YOUR ANSWER WITH EXAMPLES.**

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

THIS QUESTION PAPER SHOULD NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR

GEP417: SOCIAL IMPACT ANALYSIS – DECEMBER, 2019

SECTION A: COMPULSORY

QUESTION 1

Suppose you have been tasked by Eswatini Water and Agricultural Development Enterprise (ESWADE) to conduct a socio-economic impact of the Lower Usuthu Smallholder Irrigation Project (LUSIP) on the rural households in the Lowveld physiographic region of Eswatini:

- a) Outline the indicators you would use to assess the socio-economic impacts of the project. (15 marks)
 - b) Indicate the type and sources of data to be collected and analysed in assessing the indicators identified in (a) above. (15 marks)
 - c) Discuss how you could measure and assess the indicators identified in (a) above. (10 marks)
- (40 Marks)**

SECTION B: ANSWER ANY TWO QUESTIONS

QUESTION 2

- a) Using examples, discuss the four main types of social indicators of development. (12 marks)
 - b) 'It is generally accepted that there is a need to re-formulate social indicators of development'. Justify this statement. (18 marks)
- (30 Marks)**

QUESTION 3

'There is a general consensus that the methods used to appraise projects in the global South should be different from those used by countries in the global North.' Discuss the validity of this statement.

(30 Marks)

QUESTION 4

Outline and discuss the main principles to be followed when conducting a social impact assessment.

(30 Marks)

QUESTION 5

- a) Using examples from the Kingdom of Eswatini, critically discuss the major debates against the use of money in the computation of the Gross National Product (GNP) for countries of the global South.

(15 marks)

- b) Discuss the obstacles or challenges in the modification of the GNP and the search for alternative measures of welfare.

(15 marks)

(30 Marks)
