#### UNIVERSITY OF ESWATINI

## DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

## FINAL EXAMINATION, OCTOBER/NOVEMBER 2021

MSc. ENVIRONMENTAL RESOURCES MANAGEMENT - LAND AND WATER RESOURCES MANAGEMENT

TITLE OF PAPER:

DEVELOPMENT, URBAN SYSTEMS AND THE

ENVIRONMENT

**COURSE CODE:** 

GEP602

TIME ALLOWED:

THREE (3) HOURS

**INSTRUCTIONS:** 

1. ANSWER TWO (2) QUESTIONS ONLY.

2. ANSWER ONE (1) QUESTION FROM EACH SECTION.

3. YOUR ESSAYS MUST BE WELL STRUCTURED.

4. WHERE APPROPRIATE, ILLUSTRATE YOUR

ANSWERS WITH DIAGRAMS AND EXAMPLES.

5. ANSWER THE QUESTIONS IN ANY ORDER BUT

LABEL THEM CLEARLY.

MARKS ALLOCATION:

EACH QUESTION CARRIES 50 MARKS.

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

# GEP602 DEVELOPMENT, URBAN SYSTEMS AND THE ENVIRONMENT OCTOBER/NOVEMBER 2021

# SECTION A: ANSWER ONE QUESTION FROM THIS SECTION

#### **QUESTION 1**

"Rapid and unplanned urbanization, in combination with the impacts of climate change, increases the vulnerability of the urban poor to natural hazards" (Williams *et al*, 2019: 157). Using examples, critically discuss the validity of this statement. (50 Marks)

## **QUESTION 2**

Using examples, critically argue both in support of and against the view that Sustainable Development Goals will not be attained due to persistent conflict between global trade and the environment.

(50 Marks)

## SECTION B: ANSWER ONE QUESTION FROM THIS SECTION

## **QUESTION 3**

- a) Using examples, discuss the opportunities and constraints of environmental and social justice movements in mobilizing global support and action for sustainable development. (30 marks)
- b) Identify and explain, with the aid of examples, four different ways within which academic theory and research on globalization can broadly be categorized. (20 marks)

  (50 Marks)

#### **QUESTION 4**

- a) Using examples, discuss the interdependent and mutually reinforcing dimensions of urban poverty in the global South and the measures necessary to build resilience of the urban poor.
   (30 marks)
- b) Identify any four buzzwords and explain, with the aid of examples, the impacts each has on the relationship between development and the environment. (20 marks)

  (50 Marks)