

**UNIVERSITY OF SWAZILAND**

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

**FINAL EXAMINATION, MAY 2018**

**MSc. ENVIRONMENTAL 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 QUESTION FROM EACH SECTION.**
- 3. YOUR ESSAYS MUST BE WELL STRUCTURED.**
- 4. WHERE APPROPRIATE, ILLUSTRATE YOUR ANSWERS WITH DIAGRAMS AND EXAMPLES.**

**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**

**MAY 2018**

**SECTION A: ANSWER ONE QUESTION FROM THIS SECTION**

**QUESTION 1**

'Several developing countries have adopted the Rural Industrialization Programme as a vehicle towards decentralizing industries from urban areas to rural areas and in the process creating employment opportunities in the rural areas'. Discuss the benefits and disadvantages of this programme with special reference to Swaziland's Rural Industrialization Programme.

**(50 Marks)**

**QUESTION 2**

Discuss how developing countries have implemented Urban Management Programmes to alleviate the challenges of their developing cities.

**(50 Marks)**

**SECTION B: ANSWER ONE QUESTION FROM THIS SECTION**

**QUESTION 3**

- a) 'Conceptualizing urban poverty as a separate category from rural poverty is not only problematic but it is unhelpful to development policy-making processes and practices'. Using examples, critically discuss the validity of this statement. (35 marks)
- b) Identify and explain the main factors contributing to increasing inequalities between developed and developing countries in the contemporary era of economic globalization.

(15 marks)

**(50 Marks)**

**QUESTION 4**

- a) Using examples, critically discuss urban transport systems challenges that hinder the safe movement of people, goods, natural produce, and resources in the rapidly urbanizing and globalizing world. (35 marks)
- b) Identify and explain possible measures that can be used to mitigate traffic congestion in cities and towns that are dependent on automobiles.

(15 marks)

**(50 Marks)**