

UNIVERSITY OF SWAZILAND
DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

FINAL EXAMINATION PAPER MAY 2015

MSc. ERM

**TITLE OF PAPER: DEVELOPMENT, URBAN SYSTEMS AND THE
 ENVIRONMENT**

COURSE NUMBER: ERM 620

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS: 1. ANSWER (2) QUESTIONS

**2. WHERE APPROPRIATE ILLUSTRATE YOUR
 ANSWERS WITH EXAMPLES**

ALLOCATION OF MARKS: EACH QUESTION CARRIES 50 MARKS

**THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION IS GRANTED BY
THE INVIGILATOR**

ERM-620: DEVELOPMENT, URBAN SYSTEMS AND THE ENVIRONMENT

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Answer two questions only

Question 1

Critically discuss the importance of pro-poor urban planning systems in the cities of developing countries.

(50 Marks)

Question 2

Demonstrate how you would use the Urban Governance Index (UGI) as a tool to measure progress towards achieving good urban governance in any country of your choice.

(50 Marks)

Question 3

Discuss the environmental challenges associated with urbanization in developing countries.

(50 Marks)

Question 4

a) Discuss three models of urban ecology in the study of urban ecological issues in urban areas.

(30 Marks)

b) Assess the relevance and effectiveness of these models.

(20 Marks)

(50 Marks)