

NATIONAL UNIVERSITY OF LESOTHO

BURP SUPPLEMENTARY EXAMINATIONS

GES1311: INTRODUCTION TO SETTLEMENT FORM & DESIGN

AUGUST 2023

MARKS: 100

TIME: 3 HOURS

INSTRUCTIONS: ANSWER ANY 4 QUESTIONS.

QUESTION 1

*“The process of urbanisation differs from the process of city growth”.*

Explain the above statement as comprehensively as you can in order to demonstrate that you fully understand what the statement means. The concepts below are meant to assist you in compiling your explanation. You are, therefore, encouraged to use all the concepts in compiling your explanation.

- Change in residence
  - Change in settlement classification
  - Natural population growth
- [25]

QUESTION 2

Provide short notes on the following terms/concepts to demonstrate your understanding of each term/concept.

- i) Urban sprawl (5)
- ii) Counter-urbanisation (5)
- iii) Megacity city (5)
- iv) Conurbation (5)
- v) Brownfield site (5)[25]

QUESTION 3

- i) Suppose that your Mom or Dad asks you to explain to them how cities or towns in Lesotho are defined. What would you say? And what would you say were the problems of defining towns/cities in Lesotho in that way? (15)
- ii) Some countries use the ‘urban economic base’ or the ‘urban sphere of influence’ to define their towns/cities. Explain each of these two concepts to your Mom or Dad. Use a non-technical language that they will easily understand. (10) [25]

QUESTION 4

- i. Why is an urban land use plan described as similar to a jig-saw puzzle (Yin, 2013)? [5]
- ii. Mention and explain the 4 major functions of an urban land use plan according to Yin (2013) [20] [25]

### **QUESTION 5**

Write brief notes on each of the concept below that demonstrate your understanding of each concept:

- i. Housing supply (5)
- ii. Housing demand (5)
- iii. Housing need (5)
- iv. Urban ecological footprint (5)
- v. Green city (5)(25)

### **QUESTION 6**

- i. How would you define urban/city form? [5]
- ii. Discuss any two determinants (1 natural and 1 man-made) of urban form that you have studied. Provide examples of actual cities to liven up your discussion. [10]
- iii. Discuss any two elements of urban form that you have studied. Provide examples of elements from actual cities to liven up your discussion. [10] (25)