

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**FACULTY OF THE BUILT ENVIRONMENT**

**DEPARTMENT OF ARCHITECTURE**  
**BACHELOR OF ARCHITECTURAL STUDIES (HONOURS) DEGREE**  
**2012- 2013 ACADEMIC YEAR**  
**PART I - FIRST SEMESTER EXAMINATIONS JANUARY 2013**  
**AAR 1105 SOCIETY AND THE BUILT ENVIRONMENT**

**Instructions**

*Answer four questions*

*Illustrate your answers with sketches where appropriate*

**Time: 3 Hours**

**QUESTION 1**

Explain the following as they relate to society and the built environment

- a. Culture (5)
- b. Family (5)
- c. The individual (5)
- d. Community (5)
- e. Ethnicity (5)

[25]

**QUESTION 2**

- a. Briefly distinguish between an urban built environment and a rural built environment (15)
- b. Describe any three non-residential buildings found on a rural settlement in terms of function, plan form, use and location (10)

[25]

**QUESTION 3**

Making reference to a rural settlement that you have studied, explain the factors that influenced the settlement pattern in general and, the form and character of selected buildings in that settlement

[25]

**Question 4**

Distinguish between the following in relation to real property

- a. state land and private land (9)
- b. freehold and leasehold (8)
- c. condominium and cooperative ownership (8)

[25]

**Question 5**

- a. What is meant by urban development? [5]
- b. Discuss the factors that led to urban development in Africa [20]

[25]

**Question 6**

- a. Explain the significance of three important buildings of the early cities [9]
- b. What common features did ancient cities have in the layouts, structures, building materials and housing [16]

[25]