

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF ARCHITECTURE AND QUANTITY SURVEYING

DEPARTMENT OF ARCHITECTURE
BACHELOR OF ARCHITECTURE (HONOURS) DEGREE

PART I SUPPLEMENTARY EXAMINATIONS –MARCH 2002
AAR1105 – SOCIETY AND THE BUILT ENVIRONMENT I

Instructions

Time: 2 hours

Answer question **ONE** and any other **TWO** of the remaining questions.
Illustrate your answers with sketches where appropriate.

Question1 (Compulsory)

- (a) Explain using illustrations what you understand by threshold. Show how this is related to degrees of privacy. [15]
- (b) Define the following settlement patterns as they are related to the built environment:
- (i) Nucleated [6]
 - (ii) Agglomerate [6]
 - (iii) Troglodyte [3]
- (c) Briefly describe the following concepts and how they are related to the built environment:
- (i) Culture [4]
 - (ii) Society [3]
 - (iii) Community [3]

Question 2

Write brief notes on types of settlement formation, both rural and urban. [30]

Question 3

A family is a building block of any community organisation. Discuss. [30]

Question 4

Describe three common non-residential building types likely to be found in a rural settlement, in terms of function, plan form, use and location. [30]

Question 5

Below is a series of terms relating to housing and types of land. Define them.

- | | |
|-------------------------|-----------------|
| (a) freehold | (b) condominium |
| (c) shorthold tenancies | (d) threshold |
| (e) bungalow | (f) patio |
| (g) crown land | (h) penthouse |
| (i) dormitory | (j) stoep |

[30]