

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

**DEPARTMENT OF ARCHITECTURE**

**BACHELOR OF ARCHITECTURAL STUDIES (HONOURS) DEGREE**

**2013-2014 ACADEMIC YEAR**

**PART III FIRST SEMESTER EXAMINATIONS –DECEMBER 2013**

**AAR 3105 – ISSUES OF HOUSING SUPPLY IN DEVELOPING COUNTRIES**

**Instructions**

**Time: 3 Hours**

*Answer ALL Questions.*

**QUESTION 1**

Describe how a dwelling becomes a home by meeting physical, social and psychological needs according to Maslow's Hierarchy of needs. [25]

**QUESTION 2**

Describe the following urban housing problems and suggest possible solutions

- a) Increase in informal sector (8)
- b) Inner city decay (8)
- c) Slums, squatter problems (9) [25]

**QUESTION 3**

- a) Density is one of the most important indicators and design parameters in the field of housing and human settlement planning" Define density and state its purpose? (10)

- b) What are the advantages and disadvantages of High and low densities? (15) [25]

**QUESTION 4**

With reference to Zimbabwe, discuss its housing development in relation to three historical development theories, and three economic growth theories. [25]

**Question 5**

"The value of urban infrastructure cannot be over-emphasized; it is regarded as the backbone of the urban economy". Identify and discuss the various types of urban infrastructure commonly found in housing. [25]