NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF THE BUILT ENVIRONMENT (FOBE)

DEPARTMENT OF ARCHITECTURE

AAR1205: SOCIETY AND THE BUILT ENVIRONMENT II

Date: June 2007   **Time: 3 Hours**

Answer Question 1 and any other two. Use illustrations where appropriate

Question 1 (compulsory)

(a)   The following are terms and concepts that were encountered in the course. Define them in relationship to the built environment. Use illustrations where appropriate.

Culture.	[3marks]
World view.	[3marks]
Dwelling	[3marks]
Traditional architecture	[3marks]
Vernacular architecture	[3marks]

(b)   In studying traditional architecture, the concept of 'supportiveness' is a subtle but powerful and transcendent theme. Discuss using relevant African examples.   [25]

Question 2.

a)   Define the following terms and concepts as related to the built environment.

(i)   Power
(ii)   State
(iii)   Monarchy
(iv)   Caste   [20]

(b)   Like most other traditional societies in the world, African societies often had evidence of social stratification. Using African examples discuss how 'power' has been an important element in social stratification   [10]

Question 3.

Very often, architects have sought inspiration from traditional architecture to solve contemporary problems. Using examples of any traditional architecture you have studied, discuss what and how architects today or in the future can learn from it.   [30]

Question 4

(a)   The following are terms encountered in the study of religious architecture. Define them in relationship to the built environment. Use illustrations where appropriate.

      1) Qibla
      2) Libation
      3) Minaret.
      4) Belfry
      5) Transept
      6) Baptistery   [20]

(b)

      Religion has been a powerful influence on African societies and their built environment. Using examples, illustrate how African cultural landscapes have been modified by religious influences.   [10]

Question 5

      Architecture in some parts of Africa remains to this day as a reminder of the sad past. Using examples illustrate and explain how Slavery marred Africa's socio-cultural landscape and some of its vestiges on the built environment.   [30]