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

DEPARTMENT OF ARCHITECTUREBACHELOR OF ARCHITECTURE (HONOURS) DEGREE

PART III SECOND SEMESTER EXAMINATIONS – MAY 2005 **AAR 3207 – URBAN PLANNING AND DESIGN II**

<u>Instructions</u> Time: 3 hours

Answer all questions

Use free hand sketches as much as possible in answering the questions

Question 1

Define urban design and explain the aims and objectives of urban design in the development of a city.

[15]

Question 2

Pedestrian walkways and plazas play a major role of public social interaction in the city centre – explain how? [20]

Question 3

Explain the concept of "Image of the City" with appropriate examples of its elements. [25]

Question 4

Define the followings with examples:

- City scape
- Skyline
- City furniture
- Boulevard [20]

Question 5

Explain the conditions and needs that determine the most amenable locations to a geo-space city environment and the benefits of a geo-space city. [20]