

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 SUPPLEMENTARY EXAMINATIONS – JULY 2014
AAR 3106 – URBAN PLANNING AND DESIGN I

Instructions

Duration: 3 Hours

Answer any **Four** (4) Questions

Each Question carries 25 marks

Use freehand (**NTS**) for illustrations and examples where necessary

QUESTION 1

Compare and contrast the factors and process that gave birth and growth of old and colonial cities.

[25]

QUESTION 2

Examine how Ebenezer Howard's ideas influenced the character and form of ultra-modern cities of the world.

[25]

QUESTION 3

Identify any five urban design principles or elements and discuss how they shape the character of a given townscape.

[25]

QUESTION 4

In brief, discuss how the following urban planning paradigms attempt to satisfy the public goal in Zimbabwe.

- a) Comprehensive [5]
- b) Sectorial [5]
- c) Strategic [5]
- d) Corporate [5]
- e) Advocacy [5]

[25]

QUESTION 5

'Municipal good governance would eradicate urban poverty and waste management problems.'

Discuss the extent to which this statement is valid.

[25]