

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**FACULTY OF THE BUILT ENVIRONMENT**  
**DEPARTMENT OF LANDSCAPE ARCHITECTURE AND URBAN DESIGN**  
**MASTERS IN URBAN DESIGN**  
**2011-2012 ACADEMIC YEAR**  
**PART 1 FIRST SEMESTER SUPPLEMENTARY EXAMINATIONS JULY 2012**  
**BAR 6106 ENVIRONMENTAL CONSERVATION**

**Instructions**

**Time: 3 hours**

Answer any four of the following questions.

Each question carries 25 marks

**Question 1**

Why is public participation important when carrying out an Environmental Impact Assessment (EIA)? Discuss your answer by paying particular attention to the type of the public which can participate, participation typologies and give an example of where the public has participated in an EIA.

[25]

**Question 2**

What is your understanding of the following terms in multilateral environmental agreements?

- (a) Signature [5]
- (b) Ratification [5]
- (c) Accession [5]
- (d) Convention [5]
- (e) Agreement [5]

[25]

**Question 3**

What does the Environmental Impact Assessment (EIA) review process entail and why is it important to carry out this exercise?

[25]

**Question 4**

What is your understanding of the term environment and what would you consider as the importance of the environment to human beings?

[25]

**Question 5**

What is sustainable development, and what are the major reasons why this concept needs to be adhered to when carrying out developmental activities on the environment?

[25]

**Question 6**

The environment is an essential component of the 8 Millennium Development Goals of the United Nations development programme. Would do you argue that Goal number 7 of ensuring environmental sustainability by 2015 would be achievable in Zimbabwe?

[25]