



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**SECOND YEAR SECOND SEMESTER EXAMINATION FOR THE
DEGREE OF BACHELOR OF ARTS IN URBAN AND REGIONAL
PLANNING WITH INFORMATION TECHNOLOGY**

CITY CAMPUS

PUR 223: LANDSCAPE DESIGN

Date: 20th April, 2016

Time: 2.00 - 4.00pm

INSTRUCTIONS:

- **Answer Question ONE (Compulsory) and any other TWO Questions.**

- 4.
- (i) Define the following terms
 - (a) Landscape **(2 marks)**
 - (b) Hardscapes **(2 marks)**
 - (c) Softscapes **(2 marks)**
 - (ii) Explain the art of landscaping **(9 marks)**
 - (iii) With the aid of a diagram, landscape of a homestead of size 70m x 70m, on which stands a two bed roomed house of a maximum floor plan of 12m x 10m. Indicate with suitable symbols the types of hardscapes and softscapes you would use on various locations on the site. Use the scale of your own choice **(15 marks)**
2. Describe the following
- (i) The site **[2 marks]**
 - (ii) Site planning **[2 marks]**
 - (iii) The difference between site planning and city design **[6 marks]**
 - (iv) The process of site planning **[10 marks]**
3. Explain
- (i) The site analysis **[4 marks]**
 - (ii) The importance of site analysis **[6 marks]**
 - (iii) What one would expect to find on a base plan **[10 marks]**
4. Describe the functions of
- (i) A walkway within a landscaped homestead **[5 marks]**
 - (ii) Garden steps **[2 marks]**
 - (iii) A gazebo in a landscaped homestead **[3 marks]**
 - (iv) Walls in a garden setting **[10 marks]**
5. (i) with the aid of a diagram , draw any two common brick laying patterns you would use while constructing a footpath in a garden **[10 marks]**
- (ii) Describe any five types of popular building materials used in the tropics to construct footpaths **[10 marks]**
6. Discuss
- (i) The functions of plantings **[10 marks]**
 - (ii) Classification of the soils and their suitability for plantings **[5 marks]**
 - (iii) How would you ensure that your plants survive in your garden throughout the year **[5 marks]**