

FEDERAL UNIVERSITY OF TECHNOLOGY –OWERRI.
SCHOOL OF ENVIROMENTAL SCIENCES
DEPARTMENT OF ARCHITECTURE

ARC 511: landscape Architecture Examination. 2015/2016 Harmattan semester.

INSTRUCTION:

- Answer all questions bellow, Time allowed: 2hrs
 - Always use **sketch keys** to indicate landscape elements:
- 1) In a site development, discuss in detail four methods of using landscape elements to ameliorate/control the climate of the environment. Use clear sketches to illustrate.---25%

 - 2) In a university campus setting like FUTO, using *School of Environmental Sciences* and adjoining/surrounding grounds as an example, discuss/detail with drawings, how to create the following in the landscape;
 - i. Order,
 - ii. Security,
 - iii. Safety
 - iv. Flow
 - v. Comfort -----25%

 - 3) Knowing that perception in the landscape is a very important consideration, Elucidate on the following elements and principles of Landscape Design;
 - a) Properties of Form
 - b) Properties of Texture
 - c) Properties of Colour
 - d) Unity
 - e) Balance-----20%