

FEDERAL UNIVERSITY OF TECHNOLOGY OWERRI
SCHOOL OF ENVIRONMENTAL SCIENCES
DEPARTMENT OF ARCHITECTURE

Course Title: Introduction to Architecture

Harmattan Semester 2015/2016

Course Code:- Arc 201

Credit Unit: 3

Date:- 3/5/2016

Time Allowed: 3 Hrs

Instructions: Answer Question 1 (One) and any other 5 Questions

1. Specify the skills required to execute the duties of an Architect through the entire design and construction process. (14 Marks)
2. Explain how an Architect in his line of duty determine space requirement in building design. (11 Marks)
3. What are the 2 (two) key factors in the procurement system that present challenges and barriers for small and medium sized contemporary architectural practices? (11 Marks)
4. Outline the characteristics of 2 (two) significant buildings in Architecture you know and the practitioners behind such buildings. (11 Marks)
5. Out of 7 (seven) components of design principle, explain how any 3 (three) affect design composition. (11 Marks)
6. In building quality evaluation, 3 (three) main criteria are being considered. Briefly analyses any 2 (two). (11 Marks)
7. Write short notes on any three of the following:
 - a) Anthropometrics b) -Clearance c)-Posture d) -Human Proportion e) -Reach f)-Strength (11 Marks)