

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

2014/2015 Harmattan Semester Examination
PSYCHOLOGY OF PERCEPTION (ARC 413)

Time: 2.00pm-3.00pm (1Hr.)

Date: 22/04/2015

Instructions: Attempt all questions. (All questions attract equal marks)

- 1.)
 - a) What is Psychology of Architecture?
 - b) Briefly explain how it affects you as an Architecture student.

- 2.) "Perception is man's primary form of cognitive contact with the world around him". Explain this in the context of distinct nature of the features of objects around you.

- 3.) Gibson listed 3 main categories of events. Attribute to these categories and their examples.

- 4.) Environmental designers are intuitively sensitive to personal space mechanism in furniture design. This is the rationale behind maintaining space between office desks and chairs.
 - a) What did Edward Hall call this space?
 - b) What is the required dimension for this space?

- 5.) Increase in population density beyond the optimum point is part of alteration of the environment and may lead to population stress. Explain this as a basis for most behaviours in urban centres and slums.
 - a) Outline the behaviours noticed in such areas.
 - b) What impact do they have on inmates of these areas?