

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF ENVIRONMENTAL TECHNOLOGY
DEPARTMENT OF ARCHITECTURE

SECOND SEMESTER EXAMINATIONS 2015/2016 SESSION

COURSE:- History and Theory of Architecture II (ARC 222)

CLASS:- 200 LEVEL ARCH LECTURER S.K.Goshi

INSTRUCTIONS: - Answer three (3) Questions only.

TIME ALLOWED: - 2 Hours

- 1a. despite harsh conditions, why did the ancient Mesopotamians settle in the "land between the rivers" 5 marks
- 1b. In what way(s) did Imhotep's novel idea of building in stone revolutionize Egyptian architecture and subsequently the architecture of ancient Greece? 5 marks
- 1c. Write short notes on the following:-
- i. The ziggurat 5 marks
 - ii. Building materials and construction techniques of ancient Mesopotamians. 5marks.
- 2a. List out at least three categories of Greek buildings together with their functions. Give examples of buildings in each category and their equivalents in our society of today. 12 marks
- 2b. Explain in plain English the following phrases describing Greek temples:-
- i. Diastyle in antis
 - ii. Peripteral hexastyle temple
 - iii. Dipteral octastyle temple
 - iv. *Dipteral decastyle temple* 8 marks

4. Write short notes on the fo

- i. the invention of cor
- ii the roman orders of
- iii roman city planning

/// Architectural Critic