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

FIRST SEMESTER EXAMINATION (2018 / 2019 session)
COURSE CODE: - ARC. 122
COURSE TITTLE: - ARCHITECTURAL GRAPHICS II
LEVEL: 100 (QUANTITY SURVEYING DEPT)
TIME ALLOWED: - 2 HOURS
LECTURER: ARC. M. I. BAKO **HOD: DR. P. AYUBA**

Instructions:

i. Answer **ALL Questions**
ii. Drawings MUST be in **Pencil.**
iii. Apply **margins** and **title blocks** on all drawings

Q1.

a) List any 10 graphical signs we see around our environment, and sketch their symbols.
b) Outline and explain any five (5)Tips of ensuring clean drawings
c) List any ten (10) drawing instruments with brief notes on their uses.

(30 Marks)

Q2.

a) Write short notes with good sketches on the following;-

i) Presentation drawing
ii) Working drawing
iii) Station Point (SP)
iv) Vanishing Point (VP)
v) Picture Plane (PP)

b) With the aid of your drawings instruments and good graphics, give any three examples of **2-D drawings** in Architecture.

(15 Marks)

Q3. a.

i. What is a **Perspective** in relation to Architectural drawings?

ii. What are the differences between **One-point** perspective and **Two - points** perspective?

b. Write brief notes on any five (5) characteristics of perspective drawings

(15 Marks)