

FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA
SCHOOL OF ENVIRONMENTAL TECHNOLOGY
DEPARTMENT OF QUANTITY SURVEYING

FIRST SEMESTER EXAMINATION (Q/S & ARCH), 2016/2017 SESSION

COURSE TITLE: Cost Control I

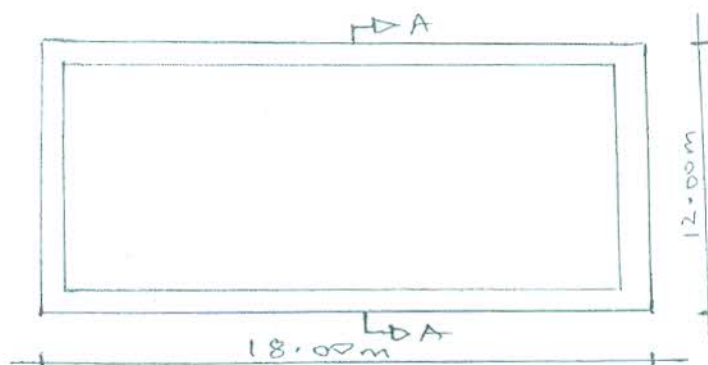
COURSE CODE: QTS515

DURATION: 2 ½ Hours

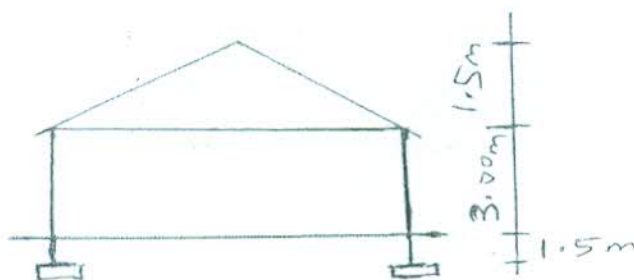
TOTAL MARK ALLOCATED: 100

INSTRUCTION: Attempt All questions

- Q1a. Differentiate between cost planning and cost control. -----5 Marks
- Q1b. One of the main aims of cost control is to achieve a balance and logical distribution of funds among various parts of the building. Discuss. -----10 Marks
- Q2a. (i). What is cost index? ----- 5Marks
(ii) Mention five (5) importance of cost index. -----5 Marks
- Q2b. Identify and briefly explain the sources of cost data. ----- 10 Marks
- Q3a. Briefly discuss two (2) advantages and disadvantages of the Cubic Method of Approximate Estimating. ----- 5 Marks
- Q3b. Highlight the procedure for the application of the Cubic method of Approximate Estimating. ----- 5 Marks
- Q3c. Use the Cubic Method of Approximate Estimating to calculate the probable cost of the building with the sketches and Specifications below: ----- 20 Marks



PLAN



SECTION A - A