



FIRST SEMESTER EXAMINATION 2018/2019 SESSION

COURSE CODE: QTS 413 COURSE TITLE: *Specification Writing*

TIME ALLOWED: 2 Hours

CREDIT LOAD: 2 Units

INSTRUCTION: Answer question one and any other two questions

Question 1:

Write short specification note for the concrete work to be included in a Bills of Quantities.

(20 marks)

Question 2:

Explain any four types of specifications that you know and list two advantages and disadvantages of each of these specification types.

(20 marks)

Question 3.

- a) Explain three basic types of document used in construction contract and what is/are the differences between them? (6 marks)
- b) What is the relationship between the contract drawing and contract specification? (2 marks)
- c) List three attributes of the close proprietary specification. (3 marks)
- d) Mention various users of specification and explain how specification aids each of them in discharging their responsibilities. (9 marks)

Question 4.

- a) Mention five qualities of a good specifier? (2.5 marks)
- b) Differentiate between open and close proprietary specification (2 marks)
- c) Distinguish between nonrestrictive and restrictive specifications (2 marks)
- d) Explain five qualities of a good specification (7.5 marks)
- e) Explain any six sources of specification writing (6 marks)