NATIONAL UNIVERSITY OF SCIENCE AND TECNOLOGY

FACULTY OF BUILT ENVIRONMENT

DEPARTMENT OF QUANTITY SURVEYING

PART I FIRST SEMESTER EXAMINATIONS – FEBRUARY 2010

DESCRIPTIVE GEOMETRY 1102

Time: 4 Hours Total Marks: 100

INSTRUCTIONS:

Answer all questions

Candidates will be provided with A1 Bond Paper

Use appropriate notes, line types, line weights, dimensions and hatch

Use appropriate title block including your registration number

Question 1

Why is it important for Quantity Surveyors to understand architectural presentation techniques? (10 marks)

Question 2

Draw the FLOOR PLAN, with all dimensions, hatching and include relevant notes.

(43 marks)

Question 3

Draw a section with relevant notes and dimensions.

(23 marks)

Question 4

Draw at least 2 elevations including the front elevation and relevant hatching.

(24 marks)