

Second Intermediate Examination.

Every candidate must, at least one month prior to the date fixed for the examination, send to the Registrar the following drawings, which must be certified by his principal to be his own work :—

One sheet of Romanesque architecture.

Two sheets of Gothic architecture.

One sheet of drawings measured from existing examples.

One sheet of constructional details.

(Each sheet to be of the size of a half sheet of Whatman's Double Elephant paper, i. e., 20 in. by 26 in.)

The subjects for examination will be :

Statics, Graphical and Analytical.

Strength of Materials.

Text book for both the above heads : Lessons in Applied Mechanics, by Cotterill & Spide ; Part II.

Structural Iron Work.

The candidate will be required to draw details of the forms of iron construction in use in ordinary practice, viz., the construction of columns and girders, and the framing of beams and trusses.

History of Architecture.

The candidate will be expected to have a knowledge of the development of architecture and the characteristics of the different styles.

Text book : Fergusson's History of Architecture.

Handbooks recommended :

Parker's Introduction to Gothic Architecture.

Bloxam's Gothic Architecture.

Rickman's Gothic Architecture.