- 6. Elementary Geometry.
- 7. Geometrical Drawing.
- 8. Freehand Sketching in outline.
- 9. Theory of Construction.
- 10. Knowledge of the qualities, uses, modes of testing, and strength of Materials.
- 11. Designs and Specifications and Estimates for Buildings.
- 12. Taking out quantities, measuring, and valuing.
- 13. Surveying and valuing.
- 14. Sanitary Science, including air, water, gas, daylight, ventilation, sewage, &c.

IV. Candidates failing in any of the above: subjects will not be eligible.

V. Application for permission to attend an Examination must be made at such times and in such manner as the Civil Service Commissioners may appoint.

VI. A fee of £2 will be required from each Candidate attending the Examination.

The Civil Service Commissioners further give notice, that an Open Competitive Examination for two situations of Clerk of Works in the Board of Public Works, Ireland, will be held in Dublin, under the above Regulations, on Tuesday, the 21st of April, 1874, and following days.

Persons wishing to be admitted to the Examination should apply at once for the necessary form to the Secretary, Civil Service Commission, London, S.W.

Civil Service Commission,

March 6, 1874.

THE Civil Service Commissioners hereby give notice, that the following Regulations have been approved by the Lords Commissioners of Her Majesty's Treasury:--

SPECIAL REGULATIONS (Supplementary to the General Regulations issued 8th April, 1872, and amended by Notices in the London Gazette of the 24th January, 1873, and 21st November, 1873), respecting Open Competitive Examinations for the situation of Assistant Engineer to the Board of Public Works, Ireland.

N.B.—These Regulations are liable to alteration.

I. The limits of age for this situation are 26 and 35, and Candidates must be of the prescribed age on the first day of the Examination.

II. Candidates will be required to show what preliminary training they have undergone to qualify them for the situation, and that they have been employed for at least five years in the capacity of Engineer or of resident Engineer on works of magnitude.

III. The examination will be in the following subjects, viz. :--

- 1. Handwriting.
- 2. Orthography.
- 3. English Composition.
- 4. Arithmetic (including Vulgar and Decimal Fractions).
- 5. Algebra, to Quadratic Equations.
- 6. Geometry.
- 7. Plane Trigonometry.
- 8. Hydrostatics, Hydrodynamics, and Hydraulics.
- 9. Levelling and Surveying, including the adjustment of the Instruments and the plotting the Surveys and Sections.
- 10. Drawing, including the preparation of working drawings in detail.
- 11. Taking out quantities, and preparing Estimates and Specifications from drawings.

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- 12. The various machines used in Engineering works, and the working of them.
- 13. Knowledge of the qualities, uses, modes of testing, and strength of Materials.
- 14. Engineering works, including the construction of roads, railways, canals, harbours, docks, piers, and breakwaters; drainage of marsh lands, reclamation from the sea, and drainage and water supply of towns.

IV. Candidates failing in any of the above subjects will not be eligible.

V. Application for permission to attend an examination must be made at such times and in such manner as the Civil Service Commissioners may appoint.

VI. A fee of £3 will be required from each Candidate attending the Examination.

The Civil Service Commissioners further give notice, that an Open Competitive Examination for one situation of Assistant Engineer to the Board of Public Works, Ireland, will be held in Dublin, under the above Regulations, on Tuesday, the 21st of April, 1874, and following days.

Persons wishing to be admitted to the Examination should apply at once for the necessary form to the Secretary, Civil Service Commission, London, S.W.

Ciuil Service Commission,

March 6, 1874.

THE Civil Service Commissioners hereby give notice, that the following Regulations have been approved by the Lords Commissioners of Her Majesty's Treasury :-

SPECIAL REGULATIONS (Supplementary to the General Regulations issued 8th April, 1872, and amended by Notices in the London Gazette of the 24th January, 1873, and 21st November, 1873) for an Open Competitive Examination for the situation of Assistant Clerk in the Office of Her Majesty's Woods, Forests, and Land Revenues, which on this occasion will be filled up in the manner provided by the 5th Section of the Order in Council of 4th June, 1870.

N.B.—These Regulations are liable to alteration.

I. No Member of the Faculty of Advocates will be eligible as a Candidate.

II. The Examination will be in the following subjects, of which a competent knowledge will be required ; viz. :--

- 1. Handwriting.
- 2. Orthography.
- 3. Arithmetic (including Vulgar and Decimal Fractions, and the Measures and Denominations in use in various parts of Scotland).
- 4. English Composition.
- 5. Accounts and Book-keeping.
- 6. Scotch Law.
- 7. Latin Translation.

III. Candidates will be required to show what business habits and practical experience they have acquired to qualify themselves for a situation of this nature, and they must satisfy the Civil Service Commissioners on this point before they can be admitted to the competition, Their knowledge of Scotch Law must especially include some acquaintance with the Law as to Teinds, and the Law relating to Salmon and other Sca Fishings. They must also possess practical experience of the Scotch mode of conducting proceedings in each subject.