

Chambers, Christchurch; St. Matthew's Church, Auckland; St. Mary's Anglican Church, Timaru.

General Knowledge: Candidates will be required to show a knowledge of the terms in ordinary use in architectural books, and to illustrate their answers under this head by sketches.

- (51.) *Mechanical Drawing (Architectural) and Perspective.*—The application of geometrical drawing to the delineation of portions of buildings and structures, the setting-out of masonry arches, of staircases and handrailings, the drawing of details of construction. The preparation of perspective drawings from plans and elevations. The preparation of bird's-eye views.
- (52.) *Mining.*—The following topics as treated in the lectures delivered in connection with the various Schools of Mines in New Zealand:—  
 Mines: Characteristics, mode of occurrence, and distribution of the usual minerals, with special reference to New Zealand localities; classes of ore-deposits; faults; recovery of lost lodes; shaft-sinking and driving levels; dry and wet ground; timbering shafts, levels, and inclines; underground workings. Surface water; dams; force pumps, lift pumps, steam pumps; pumping-engines; capacity of pumps; thickness of pipes.  
 Explosives: Composition and strength; mode of charging bore-holes and firing; products of combustion; calculation of quantities.  
 Ventilation: The atmosphere; natural ventilation; artificial ventilation; furnaces; fans, &c., division of air-currents; composition and detection of noxious gases.  
 Hauling and Winding: Strength of ropes; aerial haulage; underground haulage; roads, rails, and guides; safety appliances; turbine, Pelton wheel; steam-engine; winding-engine and signalling.
- (53.) *Accounting.*—The object and value of book-keeping; the form, nature, and classification of accounts; tabular and columnar book-keeping; self-balancing systems; consignment accounts, account sales and accounts current; average due date; partnership, and an elementary knowledge of executorship and trustee accounts; statements of affairs and deficiency accounts; preparations of accounts from single-entry books, and conversion of single-entry books into double entry; manufacturing, trading, and profit and loss statements of trading concerns, and the passing of all entries connected therewith; branch accounts; a general knowledge of the nature of capital, debentures, stocks, shares, and of company book-keeping.
- (54.) *Shorthand.*—Writing 130 words a minute, and transcribing accurately into longhand. Candidates should be able to explain the principles of the system they use.

This regulation shall be deemed to take effect on and from the 1st day of April, 1915.

Regulation No. 202 is amended by deleting paragraph (e), and substituting in lieu thereof the words—

“(e.) Passed an examination as a medical practitioner, civil engineer, or surveyor, provided that in each case the examination includes the subjects compulsory for his Department;

“(f.) Passed any other examination which, in the opinion of the Commissioner, is equivalent to any of the foregoing.”

This amendment shall be deemed to take effect on and from the 1st day of April, 1915.

Regulation No. 204 is hereby revoked.

Regulation No. 204A is amended by deleting the word “increment,” and inserting in lieu thereof the word “allowance.”

Regulation No. 208 is cancelled as from the 1st day of April, 1914, and the following substituted in lieu thereof:—

“Officers of the General Division whose salaries do not exceed £180 per annum shall, on their service reaching fifteen years, be granted a long-service salary payment of £10. In cases where the salary is more than £180 the payment will be such a sum as will bring the total amount payable to the officer up to £190. Such payment shall not be granted to any officer unless his conduct is favourably reported on by the Permanent Head.”

222. Except in the case of officers whose salaries are already more than £220, the following shall be the amounts or rates of salaries or wages for clerical work or for shorthand and typewriting work per-