

*Canterbury University College.*—“An Investigation of Rock Phosphates, especially with a view to their use as a Plant Food” (1908); “A Study of Phormium, with a view to the improvement of its Economic Properties” (1909); “The New Zealand Brown Coals, with special reference to their use in Gas-producers” (1912 and 1913).

*Otago University.*—“An Investigation of the Brown Coals of Otago in relation to their Geological Occurrence, Chemical and Physical Characters, Mining and Market Conditions, Present Uses, and Economic Possibilities” (1908); “The Investigation of the Limestones and Clays of Otago and Southland, more particularly in respect to their suitability for the Manufacture of Cement” (1910).

An important step was made in May, 1912, in the direction of extending the system of granting University bursaries. Bursaries may now be awarded on the recommendation of the University of New Zealand to matriculated students who have been resident in the Dominion for a full year, provided they fall within one of the five following classes :—

- (1.) They must have obtained “credit” at the University Junior Scholarship or the Senior National Scholarship Examination ;
- (2.) *Or* they must have within one year and six months immediately preceding gained a higher leaving certificate ;
- (3.) *Or* they must, within the same period, have completed their terms of service as probationers or pupil-teachers to the satisfaction of the Education Board of their district, and must declare their intention of entering a recognized training-college on completion of the tenure of their bursary ;
- (4.) *Or* they must have completed a course of training at one of the four training colleges ;
- (5.) *Or* they must have gained a teachers’ C or higher certificate.

Such bursaries are not tenable with any entrance scholarship the value of which exceeds £20 per annum. They are tenable for three years at any university college or school of agriculture recognized by the University, and entitle the holders to exemption from payment of university and college fees up to £20 per annum. The regulations also provide for the extension of bursaries to a fourth year in special cases and on the recommendation of the Professorial Board.

In other respects bursaries are held subject to much the same conditions as Senior National Scholarships, with the exception that in the case of bursars it is not insisted on that the scholar should devote his whole time to academic study.

Further, with the view of extending the sphere of usefulness of the special courses in home science and domestic arts recently inaugurated by the Council of the Otago University, regulations providing for the award of bursaries in connexion therewith were issued in November, 1912, under the regulations for manual and technical instruction. These bursaries may be awarded on the recommendation of the Council to students who have been resident in the Dominion for not less than twelve months. Applicants must have—

- (1.) Passed the Matriculation Examination or some other examination approved for the purpose ; or
- (2.) Obtained at least a partial pass in the examination for the Class D Teachers’ Certificate ; or
- (3.) Gained a higher leaving certificate or, in the case of pupil-teachers or probationers, a lower leaving certificate.

Applicants are required to make a declaration that they will on completion of their course engage in teaching for not less than three years.