

Medical Intermediate Examination.—William Purvis Chrystall, Maud Tressillian Shand.

Of the senior scholarships offered by the University, three were gained by students of this College—Charles Wilfred Iver Maclaverty gained the scholarship in French and German, Ernst Ferdinand Johansen that in political science, and Margaret Florence Louisa Oliver that in biology.

The Bowen prize for an essay on "The Imperial policy of Great Britain with regard to her Colonies during the reign of Victoria" was awarded to John Caughley, an undergraduate of this College.

The College exhibitions given for excellence in honours' work at the College annual examination were awarded as follows:—For Latin—Leonard Hugh Graham Greenwood; for mathematics—Michael Cormac Keane; for English—Sara Margaretta Gordon (subsequently awarded to James Prendeville, Miss Gordon having transferred to Otago University); for German—Frederick Henry Martin Renner; for natural science (biology, zoology)—Margaret Florence Louisa Oliver; for experimental science (chemistry)—Edward James Parr; for political science—Ernst Ferdinand Johansen.

The number of students at this College who have succeeded in passing the various examinations for degrees given by the University of New Zealand is as follows:—M.A., 94 (the results of last November's examination are not yet known); B.A., 142 (some of whom are still eligible to compete for the M.A. degree); LL.D., 1; LL.B., 7; B.Sc., 4; B.Sc. in engineering, 3. Two arts' graduates have also obtained the degree of LL.D., fourteen that of LL.B., and thirteen that of B.Sc. One science graduate has also passed the degree of B.Sc. in engineering.

Since the foundation of the University of New Zealand, seventy-nine graduates in arts and in science have been awarded first-class honours; forty-five of these belong to Canterbury College; and all six double first-class honours awarded by the University were gained by students from this College. Of the 139 senior and third-year and John Tinline scholarships awarded by the University of New Zealand during the last twenty-one years—the period during which the present scholarship regulations have been in force—eighty and a half have been awarded to students of Canterbury College. Since 1892 a science scholarship, founded by the Commissioners of the 1851 exhibition, to enable the holder to continue his studies in Europe, has been awarded four times, and on two of these occasions to students of this College. Of the twenty-three Bowen prizes which have been awarded by the University for an essay on a subject connected with English history, and open to all undergraduates of the University of New Zealand, seventeen have been gained by students of this College, whilst the only three mentioned as "*proxime accessit*" have also been of this College.

Music.—Forty-eight students attended the lectures during the past year, distributed as follows: Junior, 16; intermediate, 13; senior, 17; advanced, 2. For the annual College examinations held in October 58 candidates presented themselves—Junior, 20; intermediate, 22; senior, 16. To fourteen of these certificates of merit were granted, the recipients having passed the junior, intermediate, and senior examinations of the College. The College being about to affiliate with the Associated Board of the Royal Academy of Music and the Royal College of Music of London, under the presidency of H.R.H. the Prince of Wales, arrangements will be made for holding examinations both in the practice and theory of music at the end of each year, a specially qualified musician being sent from England by the above Board for the purpose of holding such examinations. The importance and value of this step towards the cultivation of the art of music in this city and province will, no doubt, be very great. It is proposed not only to examine students of music in any branch of the art they may choose, but also to hold a teachers' examination, in order that those who desire to teach may be able to satisfy the public that they are duly qualified for such work.

Exempted Students.—Examinations for exempted students have been held during the year at Wellington, Wanganui, Napier, and Nelson.

Consequent upon the loss of the examination papers in the "Mataura," the Senate made arrangements for other examinations, and decided to grant the first half of the B.A. degree to such undergraduates as were recommended by the Professorial Board.

SCHOOL OF ENGINEERING AND TECHNICAL SCIENCE.

The professor in charge reports:—

"*University work.*—Owing to the unfortunate loss of the examination papers, it is not as yet possible to state what has been the success of the matriculated students in engineering at the annual University examinations. I may say, however, that the work done during the year, especially by the senior students, has as a whole been extremely satisfactory. The second-year exhibition in engineering was awarded to Mr. C. N. B. Williams, whilst the first-year exhibition held by Mr. S. H. Jenkinson was extended on account of meritorious work. Five additional students have commenced the University course in engineering this year.

"*The Engineering Laboratory.*—The engineering laboratory has now conclusively justified its existence. It has proved of inestimable service in the training of students, and has been very generally taken advantage of by the Government departments and private manufacturers. During the year an interesting and exhaustive series of experiments on the physical properties of New Zealand and Australian timbers was carried out for the Engineers Department of Working Railways, 250 tests in all being made. Comparative tests of concretes formed with imported and locally-manufactured cements were made for a committee investigating the subject. Some extensive experiments with the experimental engine were also carried out for a Dunedin firm. The work at present in hand comprises tests for the Working Railways Department, of the calorific power and relative suitability for locomotive purposes of the coals from ten different New Zealand mines; a series of delicate tests having for their object the determination of the rate of deterioration of the iron and steel work of New Zealand railway bridges; coal tests for a private coal company; oil tests; and an extensive series of cement tests for a manufacturing company.