

of British Rule in Africa." The college exhibitions given for excellence in honours work at the college annual examination were awarded as follows: For Latin, Miss C. S. Howard; for mathematics, J. K. H. Inglis; for English, F. J. Wilkes; for French, Misses Eliza Campbell and M. Walker (equal); for natural science, Miss E. Low; and for experimental science, W. D. Campbell. The various degrees awarded by the University of New Zealand to students who have been educated at this college are as follows: M.A., 91; B.A., 140 (some of whom are still eligible to compete for the M.A. degree); LL.D., 1; LL.B., 8; B.Sc., 4; B.Sc. in Engineering, 2. Two arts graduates have also obtained the degree of LL.D., eleven that of LL.B., and eleven that of B.Sc. 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 129 senior and third-year and John Tinline scholarships awarded by the University of New Zealand during the last twenty years—the period during which the present scholarship regulations have been in force—seventy-seven 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-two 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, sixteen have been gained by students trained in this College, whilst the only three mentioned as *proxime accessit* have also been of this College.

Biology.—The biological department is now thoroughly equipped and in full working-order. During the present term the following courses of lectures are being delivered: General biology (Part I.), zoology, pass (invertebrata); botany (Part I.), zoology, honours (invertebrata); botany (Part II.), zoology, honours (vertebrata). In connection with all these classes laboratory classes are held. One student obtained a senior scholarship in botany at the last University examination, and is now engaged upon an original research on the anatomy of "*Haastia*" for the honours degree. Three others have been engaged upon special work in the laboratory outside the regular classes. The number of students keeps satisfactory, and the facilities offered to first-year medical students appear to be appreciated both by students intending to study medicine in the Old Country and by candidates for the medical intermediate examination of the New Zealand University.

Music.—At the present date forty-five students are attending the lectures in music, distributed as follows: First year (junior), 13; second year (intermediate), 14; third year (senior), 17; advance, 2; total, 46. The annual college examinations in music were held in October. There were fifty-eight candidates—junior, 20; intermediate, 20; senior, 18. For the six years that the lectures have been established the attendance of students has averaged over fifty for each term, and to those who have attended lectures and successfully passed the examinations of the College sixty certificates of merit have been granted. Examinations in music have been held at Timaru and Westport simultaneously with those at the College.

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

College Library.—The library, inclusive of reviews and pamphlets, contains 3,936 volumes.

Equatorial Telescope.—Mr. Walter Kitson having kindly consented to take charge of the instrument, visitors are, on certain stated days, permitted access to the telescope.

Benefactions.—With increasing requirements and stationary revenue it is a matter of regret that no benefactions to promote the cause of higher education can be recorded.

Attached to this report will be found a short historical notice respecting the Canterbury College.

SCHOOL OF ENGINEERING.

The School of Engineering and Technical Science was established in its present form in 1890. During the seven years it has been in existence the facilities offered for the higher training in engineering have been largely taken advantage of. Since the establishment of the University course in engineering twelve students have entered upon it, two of whom have already taken the degree of Bachelor of Science in Engineering. That training in a profession having so many opportunities can be obtained at a very moderate cost at Canterbury College is a fact that deserves to be widely known. The following is a list of the apparatus, plant, &c., contained in the department: 950 diagrams; 50-ton testing-machine, with autographic recorder; 2,000 lb. single-lever testing-machine, for cement, wire, and yarn testing; oil-testers, including lubricating-oil tester, cylinder-oil tester, petroleum flashing-point tester; gauge testers, including dead-weight tester with a check standard gauge, mercurial column, and vacuum gauge; appliances for testing hydraulic gauges; boiler prover; fuel-testing apparatus, including Thompson's calorimeter; 40 L.H.P. test boiler; experimental engine; complete indicating and recording plant for engine-testing; two lathes, drilling- and shaping-machine, with sets of necessary tools; vices and tools for iron- and wood-working.

GIRLS' HIGH SCHOOL.

The older members of the Board will remember that the Girls' High School was originally established in the year 1877 in the building now occupied by the School of Art. It was soon found, however, that the site, consisting of only a quarter of an acre, was too small for the purpose. A larger site, consisting of half an acre, fronting on Cranmer Square, was purchased during the same year, to which in course of time the school was removed.

In those days a high school for girls was somewhat in the nature of an experiment, and its progress was watched with interest. The first term ninety pupils attended, and the numbers have fluctuated as follows:—