

practical and theoretical, are now given in the strength of materials, stresses in bridges and other structures, hydraulic and pipe-line construction, and in all departments of surveying, including field astronomy. The course in geology, both theoretical and practical, is very comprehensive, and has long been known for its thoroughness and great value.

Of the three graduates of 1915, two immediately found employment with civil engineers, and the other was appointed chief surveyor to the Consolidated Goldfields (Limited), Reefton. Unfortunately, an application by cable from a wealthy London company operating in the Malay Federated States for a mine surveyor at £480 a year could not be filled, there being no one available, as all our graduates of the last few years have gone on active service.

In 1914 fourteen new students entered for the full course; in 1915—the year covered by this report—only two; and in 1916 none. The attendance at the school has suffered not only through the large number of undergraduates who have gone on active service, but on account of intending students joining the colours. The men to take up mining engineering as a profession are just the men to answer the call of the Empire. Of twenty-seven undergraduates with us in 1914 and 1915, no less than nineteen, or 70 per cent., have gone on active service. Five others enlisted, but were rejected on account of defective eyesight, &c.

Among the appointments secured by former students during 1915 are the following: Fred W. Thomas, A.O.S.M., manager, Babylonia Silver-mines, Nicaragua; W. H. Sergeant, A.O.S.M., County Engineer, Merriwa, New South Wales; W. R. Frost, A.O.S.M., Assistant Engineer, New Zealand Public Works Department; Aubrey Horn, A.O.S.M., battery superintendent, Dominion Exploration Company (Limited), Marlborough; W. M. Durant, A.O.S.M., Assistant Engineer, Dunedin City Corporation; J. H. Williamson, Director, School of Mines, Reefton; J. McGregor Wilkie, A.O.S.M., Resident Engineer, Dunedin Harbour Board. The number of our graduates holding responsible positions as County, Harbour Board, and Public Works Engineers throughout the Dominion is rapidly increasing.

ACCOUNTS AND BALANCE-SHEET.

STATEMENT OF CASH RECEIPTS AND EXPENDITURE FOR NINE MONTHS ENDING 31ST DECEMBER, 1915.

<i>Receipts.</i>	£	s.	d.	<i>Expenditure.</i>	£	s.	d.
Refund from Beverly Trust Account ..	339	6	4	Balance, 31st March, 1915 ..	491	7	7
Sale of calendars ..	0	5	9	Bank of New Zealand, interest and charges ..	6	7	9
Chamber of Commerce, donation for prizes ..	10	10	0	Payments to Chamber of Commerce prize holders ..	6	6	0
Payments for analyses ..	48	8	0	Fees for analyses: Mr. Napier, £35 10s.; Dr. Champaloup, £1 1s.; Professor Waters, £1 1s. ..	37	12	10
University of New Zealand, for carrying on work of Court of Convocation ..	15	15	0	Government commission on rents ..	91	11	11
Fees of dental patients ..	300	2	5	Fee paid to Registrar and Assistant for carrying on work of Court of Convocation ..	15	15	0
Sale of cases, &c. ..	1	12	0	Purchase of six Government debentures of £10 each ..	60	0	0
Fees for bacteriological examinations ..	57	17	6	Half fees for X-ray work paid to Dr. Pick-erill and staff ..	5	18	3
Fees for anatomical parts ..	0	13	0	Expenditure on equipment and apparatus King Edward Technical College for cookery classes for home-science students ..	100	0	0
Capitation commerce classes (two years) ..	122	18	11	Various expenses ..	379	5	3
Government grants—				Students' fees paid out ..	2,150	10	2
Statutory ..	3,750	0	0	Sundry expenses of Bacteriological Laboratory ..	21	7	5
To upkeep Public Analyst's Laboratory ..	25	0	0	Expenditure on hostel garden ..	15	12	9
For travelling-expenses of two home-science bursars ..	12	3	0	Expenditure Home Science Hostel, balance for furnishing and altering building ..	419	5	4
Subsidy on donation New Zealand Society of Accountants ..	100	0	0	Otago Hospital Board, one-tenth dental fees ..	33	11	10
Subsidy on voluntary contributions for home science ..	518	12	6	Income-tax of Professor Sale ..	10	0	0
In aid home-science material ..	10	12	2	Insurance ..	97	13	4
Subsidy for Home Science Hostel ..	129	4	10	Interest on University debentures ..	440	0	0
From National Endowment Fund ..	1,544	4	11	Law costs ..	10	0	0
Annual grant, School of Mines ..	500	0	0	Expenditure on library ..	204	10	8
Special grant, School of Mines ..	250	0	0	Materials and renewals of stock ..	628	17	9
Treasury for deficiency of rent on Burwood and Mararoa for year ending 31st March, 1915 ..	562	16	9	New works ..	306	2	9
City Corporation, for museum and Hocken Library ..	75	0	0	Expenses on popular lectures ..	39	13	9
Trustees, Executors Company, half-year's income of Hocken Memorial Fund ..	36	5	10	Printing, advertising, and stationery ..	155	8	9
Sundry receipts ..	1	2	6	Repairs ..	293	13	7
Donations for home science, Mr. Studholme and citizens' committee ..	422	13	5	Salaries ..	12,158	1	8
Otago Hospital Board, payment of portion of charge for admission of students to Redroofs Maternity Home ..	18	18	0	Public Trustee, superannuation contributions deducted from salaries ..	520	12	11
Interest on investments ..	535	7	6	Salvation Army, for admitting students to Redroofs Hospital ..	39	0	0
Law Society, annual donation ..	100	0	0	Water, light, and fuel ..	419	8	10
Treasury for analyses of phosphates ..	1	1	0	Credit balance ..	£2,747	0	3
Donation New Zealand Society of Accountants ..	150	0	0	Less cheques outstanding ..	600	15	0
Popular lecture receipts ..	37	1	0				
Presbyterian Church Board ..	1,350	0	0				
Rents ..	3,483	15	10				
Students' fees ..	6,658	4	0				
Timber licenses ..	9	8	10				
University of New Zealand for library and Worker's Educational Association classes ..	772	2	6				
	£21,951	3	6		£21,951	3	6