## 1888. $N \to W$ ZEALAND.

## EDUCATION: THE AUCKLAND UNIVERSITY COLLEGE.

[In Continuation of E.-8, 1887.]

Presented in pursuance of Section 25 of "The Auckland University College Act, 1882."

The CHAIRMAN to the Hon. the MINISTER of EDUCATION.

University College, Auckland, 1st March, 1888. STR. In pursuance of section 25 of "The Auckland University College Act, 1882," the Council

has the honour of making the following report:-

1. The Auckland University College being still destitute of a building or site permanently appropriated, the lectures and other instruction continue to be given in premises which are not contiguous to each other, and are defective. By "The Special Powers and Contracts Act, 1885," His Excellency the Governor is empowered to authorise the transfer of the site occupied by the Survey and Crown Lands Departments in Auckland to the Council of this College as a site for college buildings, when the offices now occupied by those departments shall have been vacated. The construction of new buildings elsewhere for those departments has been recently commenced.

- 2. The members of the College Council are the same as at the date of the last report, Mr. Albert E. T. Devore having been re-elected Mayor of Auckland, Mr. Samuel Luke having been re-elected Chairman of the Auckland Board of Education, and the following members who retired by rotation having been re-elected or reappointed—viz., the Hon. Colonel Haultain, appointed by the Governor in Council; the Hon. Sir George Maurice O'Rorke, B.A., appointed by the Governor in Council reading the time when there shall be thirty graduates of the Heisensity of New Zeeland. in Council pending the time when there shall be thirty graduates of the University of New Zealand having their names on the books of the College; and the Right Rev. William Garden Cowie, D.D., Anglican Bishop of Auckland, elected by the members of the General Assembly resident in the Provincial District of Auckland.
- 3. The number of graduates of the University of New Zealand having their names on the College books was, on the 31st December, 1887, 22, including 9 ad eundem. On the 31st December, 1886, the corresponding numbers were 19 and 8.

4. On the 4th July, 1887, Sir George Maurice O'Rorke, B.A., the Speaker of the House of Representatives, was again (for the fifth time) elected to be Chairman.

5. On the 13th June, 1887, the Council resolved to establish, in connection with this College, a School of Applied Science, and the following curriculum was forthwith published:-

First Year.—Mathematics, elementary physics, chemistry, drawing.

Second Year.—Mechanics, mathematics, geology, drawing.

Third Year.—Engineering: Mathematics (advanced), surveying, applied mechanics, instruction in engineer's office. Architecture: Principles of architecture, surveying, applied mechanics, instruction in architect's office. Mining: Mine-surveying, mining, metallurgy, experience under-Surveying: Mathematics (advanced), astronomy, surveying, instruction in surveyor's ground. office.

During the first two years of the course all the students will do the same work. During the third year they will be subdivided, and their studies are to be accompanied by the acquisition of practical experience. The special instruction for the School of Applied Science is to be given by the Professors of Mathematics, Experimental Physics, Chemistry, and Geology, and by the Instructor

6. Mr. J. G. Trevithick, N.A., was appointed by the Council to be the Instructor in Drawing in

the School of Applied Science.

7. The number of persons who have attended lectures in this College in the year 1887 was 107namely, graduates, 6; undergraduates, 44; not matriculated, 57. Of these, the males are 68 and the females 39. The total number of undergraduates whose names are on the College register of the past year is 77—viz., 54 males and 23 females.

8. Diplomas of the degree of B.A. in the University of New Zealand were presented in 1887 to two students of this College—viz., to Miss Margaret Annabella Coleman and Mr. James Morison

French.

9. Special instruction in elementary science has been given, by lectures and in laboratories, to teachers employed by the Auckland Board of Education and to students of the Auckland Training College—viz., in chemistry and physics by Professor Brown; and in botany, with especial reference

to agricultural practice, by Professor Thomas.

10. In July, 1887, the College Council learned that the Auckland Board of Education, having procured for the primary schools a considerable amount of scientific apparatus, which had been selected for the Board by Professor F. D. Brown, found difficulty as to storing and distributing it. The use of a room in the building occupied by the College in Eden Street was granted by the Council for that purpose at Professor Brown's request, and the distribution and loans of the apparatus have been managed by him, aided by his laboratory-assistant.

11. An audited statement of the accounts of the College for the year 1887 has been forwarded.

I have, &c.,

G. MAURICE O'RORKE,

Chairman.

The Hon. the Minister of Education.

RECEIPTS and EXPENDITURE of the AUCKLAND UNIVERSITY COLLEGE for the Year ending 31st December, 1887.

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Receipts. £ s. d. $+$			Exp	enditure.		£	s.	đ.		
To Balances, 1st January, 1887-					By Salaries			3,302	ō	0
Fixed deposit		2,000	0	0	Repairs, buildings, and	fittings		256		ĭ
Bank New Zealand		173		11	A t	1146111193		43	2	5
Petty cash	••	3		7	Chatianan	••		24	0	1
	••	_				• •	• •		-	
Wages Account	• • • • • • • • • • • • • • • • • • • •	8		6	Printing	• •	• •	59	6	6
Statutory grant	••	4,000			Advertising		• •		11	8
Interest on fixed deposit		100	0	0.	Cleaning, lighting, and	firing		35	5	9
Balance, 31st December, 188		65	13	7	Miscellaneous—					
					Newspaper			1	10	0
					Legal			7	11	6
					Rates	••	• • •		19	2
		•			Charitable aid				15	ī
					Rent Institute	•		26	0	ō
					T 1	• •	• •		17	6
						••	• •	_		_
					Seal	• ••	• •	.1	0	0
					Insurance	• •	• •		10	7
•					Scholarship	• •	• •	100	0	0
•					Interest		• •	- 3	5	11
					Lecture requisites—					
					Chemistry			61	3	10
					Natural science			71	13	2
					Suspense Account —	•				-
					Credit on London			273	2	A
			Due from Sinclair and Gillies Scholar-							
					ships Account			3	0	0
						••	••	o	U	v
					Balances—				_	_
					Fixed deposit	• •	• •	2,000	0	0
					Petty cash	• •	• •	7	8	6
					Wages Account	• •	• •	8	17	6,
	,									
		£6,351	14	7				£6,351	14	7

Examined and found to be correct.—L. A. DURRIEU, Auditor.

[Approximate Cost of Paper.-Preparation, nil; printing (1,525 copies), £1 3s. 6d.]

By Authority: George Didsbury, Government Printer, Wellington.—1888.