## 1889. ZEALAND. $N \to W$

## EDUCATION:

## UNIVERSITY THE OFOTAGO.

In Continuation of E.-6, 1888.

Presented to both Houses of the General Assembly by Command of His Excellency.

The CHANCELLOR to His Excellency the GOVERNOR.

University of Otago, 30th April, 1889. SIR.-In compliance with the provisions of "The Otago University Ordinance, 1869," I have the honour to forward to your Excellency the following report of the proceedings of the University for the year ending the 31st March, 1889:-

The session commenced on the 1st May, and was attended by 184 students, of whom 130 have matriculated. The attendance on the several classes was as follows:-

mauromanoa. The acc	OLICICULEO	VI.	0220 001	ores ores	300 1100 00 1011	.01110.				
			1887.	1838.					1887.	1888.
Latin			53	41	$\operatorname{Biology}$				14	18
Greek			3	5	Practical bic	ology			13	17
English language and l	iterature		19	21	Botany				13	15
Constitutional history			3	8	Zoology				13	17
75 11.1 1			6	14	Anatomy				25	32
			39	45	Practical and	atomy			31	34
Natural philosophy—					Physiology				13	20
Toleion			22	26	Surgery				9	15
70.7 1 ·			17	26	Materia med				15	9
Mental and moral philo	osophy		30	28	Midwifery				3	8
Chemistry	1	<b>.</b>	30	39	Medical juris				Õ	4
T 1 1	•••		31	27	Public healtl				Õ	$\bar{3}$
·			1	1	Pathology				3	7
71.7* 1			3	0	Practice of n				š	9
muse: 10°(\)			$^{2}$	6	Opthalmolog				9	5
n.r			0	4	Diseases of c				Õ	4
T) /			$\dot{2}$	3	French				$1\overset{\circ}{5}$	$1\hat{3}$
Determinative minerale			0	0	German				3	8
A 1º Tanana Tanana Sama			ŏ	3	Law				6	8
Circums I model our			4	8	2200 11	• • •	• • • •	•••		
Mine and land surveying			$-\frac{1}{2}$	3		Totals			455	554
mine and land surveying	<b>'</b> 8	• • •	-	9 ]		0 000010				

The following degrees were conferred by the Senate of the New Zealand University at its last sitting:-

M.A. Degree.—Flora McLean Allan, James Bee, Mary I. Fraser, and C. J. Little.

B.A. Degree.—J. M. Beattie, Adam Begg, R. Collie, Isabella C. K. Duncan, T. H. Gill, H. Mason, Isabella McLandress, Joseph Moss, A. E. A. Palmer, W. Riddell, and R. G. Whetter. B.Sc. Degree.—F. B. Allen, M.A.

BACHELOR OF LAWS .- T. K. Sidey.

The names of the following are recorded as having passed the first section of the B.A. degree:
J. A. Fullarton, J. M. E. Garrow, W. B. Graham, J. H. Henderson, J. A. McNickle, J. Moir, C.
M. Mouat, J. R. Pollock, A. S. M. Polson, J. S. Reid, Frances J. Ross, J. Smythe, G. L. Stewart,
J. Tennent, J. B. Thomson, Kate Walker, James Watt, and W. Watters.

Scholarships.—A senior scholarship has been awarded to J. M. Beattie.

Three junior scholarships have also been awarded, making nine junior scholarhips held from the

New Zealand University, and nine students hold local scholarships.

The Council reports, with deep regret, the loss which the University and the community have sustained through the death of Professor M. Brown, while exploring a section of the west coast of Otago. The most active efforts were put forth, aided by the Government, for the recovery of his remains, but without success. It was found that he bequeathed to the University, which he loyally served, his library and one hundred pounds for the purchase of books.

E.—6.  $^2$ 

The Council has pleasure in stating that the Church Trustees and the Presbyterian Synod secured, with commendable promptitude, the services for the session of Mr. Halket Dawson, M.A., formerly assistant to Professor Bain, of Aberdeen, and Rector of Timaru High School, as Professor of English and Lecturer on Political Economy; and of Mr. J. W. Salmond, M.A., formerly a distinguished student of the University, as Lecturer on Constitutional History; and also, that the Church Trustees have invited applications for the vacant chair of English language and literature in the newspapers of Australia and the Home-country.

The Council accepted the resignation, with great regret, of Dr. William Brown of the lecture-ship on surgery, which he filled for nine years to its entire satisfaction. It reports the election of Dr. Maunsell, who is well known as an able surgeon, as his successor.

The University loses the valable services of Dr. King, Lecturer on Mental Diseases, owing to his transference to Wellington. The Council will proceed without delay to fill the vacant post.

The Council has been fortunate in obtaining the services of Dr. de Zouche, of Dunedin, as

Lecturer on the Diseases of Children.

The following lecturers have been reappointed for a further term, namely: Dr. Roberts on pathology, and Dr. Ogston on medical jurisprudence and public health; and Messrs. G. J. Binns on general geology, Walter Cutten on applied mechanics, and L. O. Beal, jun., on mine and land surveying.

The Council regrets that it was constrained to make a further reduction for another year on the rent of the Barewood Run, but trusts that the better times which have set in will bring needed

relief to its tenants.

The abstract of the accounts, showing the income and expenditure of the University for the year ending the 31st March, 1889, is now in the hands of the Auditor-General.

I have, &c.,

D. M. STUART, D.D., Chancellor.

His Excellency the Earl of Onslow, G.C.M.G., &c., Governor of New Zealand.

ABSTRACT of RECEIPTS and EXPENDITURE for the Year ending 31st March, 1889. General Account.

Danimta	£	~	d.	Tl			
Receipts.  Balance in bank	234			Expenditure. Salaries and allowances—	£	s.	d.
Balance, fixed deposits	1,343			Professors—			
Endowments—	x,9x0	0	O	a: .	00	0	0
Rent of runs—				Mathamatica	00	Ö	0
Burwood and Mararoa	1,300	0	0	Natural philosopher	00	ő	ŏ
Barewood	1,750	ŏ	ŏ	% m / 1	00	ő	ő
Benmore		ŏ	ŏ		00	ŏ	ŏ
Forest Hill	81		2		00	ŏ	ŏ
House in Castle Street	60	0	0	75.1	00	ŏ	ŏ
Church Trustees	1,650	0	0	3.5.	00	ŏ	ŏ
Fees-					50	ŏ	ŏ
Medical preliminary examination	9	9	0	Lecturers—	30	•	Ü
College, including laboratory	216	1	0	Law 1	00	0	0
Class	1,504	13	0	l 353 1	00	ŏ	ŏ
Analysis, 1887–88	20	0	0		50	ŏ	ŏ
Interest on fixed deposits	65	12	3		50	Ö	ŏ
Interest on McLellan's mortgage, less				\ "\A" \ " . " " . " . "	00	ŏ	ŏ
charges	2		11	Practice of medicine 1	50	ŏ	ŏ
Interest on deferred payment, Macdonald	31	5	6	1 70 8 1 7 1 6	00	ŏ	ŏ
Government subsidy, School of Mines	500	0		Medical jurisprudence and public		•	Ü
Transferred from Museum Trust Account	8	7	11	health 2	00	0	0
					00	0	Ó
					50	0	0
					50	0	0
				Land and mine surveying 1	00	0	0
				Assistants—Physical laboratory	40	0	0
				Officers—			
					<b>75</b> .	0	0
					70	0	0
				Attendants—			
					24 :		0
				Chemistry	42  1		0
				Biology	9 1		6
				Fees, professors and lecturers 1,4		7	0
				1 77 - 11 - 10	38	2	5
				lan	68	6	4
						0	4
				Town coats	1_ :		5
				Law costs	7		3
				D.:	80 :		0
				Transport		0	0
						4	6
				Water first and light	65		9
				lar i i i	61 :		1
				Theidental		7	6
				Clear hooler	53		5
				Construction and repair of apparetus	2		0
					4:		0
				1 1	00		0
				Dalamas fored demonstra	17		10
	<del></del>			Dalance, fixed deposits	±0	Ü	О
	812,377	9	10	£12,3	77	9	10
·				512,0		<i>J</i>	4.U

	Richardson Sc	holarship Fund.	
To Balance, 31st March, 1888 Receipts—Interest	£ s. d. 709 16 9 46 0 0	By Payments—Holder Balance, 31st March, 1889— Investment on mortgage Investment on fixed deposit Bank, current account	£ s. d. 40 0 0 600 0 0 110 0 0 5 16 9
	£755 16 9		<b>£755 16</b> 9
	94-9-1-1		
	Scott School	urship Fund.	£s.d.
To Balance, 31st March, 1888	274 17 2 15 18 0	By Expenditure  Balance, 31st March, 1889—  Investment on debentures  Bank, current account	Nil.  285 0 0 5 15 0
	£290 15 2		£290 15 2
	<b></b>		
	Tareri Schol £ s. d.	arship Fund.	£ s. d.
To Balance, 31st March, 1888 Receipts—Interest	122 13 0 6 2 0	By Expenditure Balance, 31st March, 1889—Investment on fixed deposit	Nil.  128 15 0
	£128 15 0		£128 15 0
	Women's Scho	plarship Fund.	
	£s.	<u>-</u>	£ s. d.
To Balance, 31st March, 1888 Receipts— Tytoreet Johanture	427 4 3	By Expenditure Balance, 31st March, 1889— Thyestment on dependings	Nil.
Interest, debenture Interest, mortgage	13 13 3	Investment on debentures Investment on mortgage Bank, current account	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	£452 17 6		£452 17 6
	Macandrew Sch	nolarship Fund.	
To Balance, 31st March, 1888 Receipts—Interest	£ s. d. 500 0 0 25 0 0	By Expenditure Balance, 31st March, 1889—On fixed deposit	£ s. d· Nil. 525 0 0
	£525 0 0		£525 0 0
	·		
	Macgregor 1	Prize Fund.	
To Balance, 31st March, 1888	£ s. d. 72 7 10	By Expenditure	£ s. d. Nil.
Receipts—Interest	3 12 0	Balance, 31st March, 1889—Investment on fixed deposit	<b>7</b> 5 19 10
	£75 19 10		£75 19 10
Professo	r Brown's Beques £ s. d. l	st for purchase of Books.	£ s. d.
To Receipts—Legacy, March, 1889	100 0 0	By Balance, 31st March, 1889—On fixed deposit	100 0 0
	Museum Tri	ist Account.	
To Receipts—Rent of reserve	£ s. d. 766 13 4	By Athenæum—One-tenth share of rent Maintenance of museum	£ s. d. 76 13 4 681 12 1
	£766 13 4	Transferred to General Account, refund	£766 13 4

		B $a$ $lane$	e Acc	cour	it from Ledger.
1888.			2 s.	d.	1888. £ s. d.
April 1. To E	Balances brought down	1			April 1. By Balances brought down—
•	Loan Account	15,0	0 000	0	Fixed deposits 1,343 5 6
	Trust Account	2,	64 9	10	Macdonald 521 4 4
1889.					Mortgage 500 0 0
Mar. 31. E	Expenditure accounts	, as per			Bank 234 17 7
	Journal	10,5	16 10	6	Museum 142 17 8
F	Balances of open a	ccounts			1889.
	carried forward—				Mar. 31. Revenue accounts, as per
	Fixed deposits	1,		6	Journal 10,790 18 10
	Mortgage		0 00	0	Balance of open accounts
	Macdonald		21 4	4	brought forward—
	Bank		17 13		Loan Account 15,000 0 0
	Museum		.34 9	9	Trust Account 2,364 9 10
					600,000,000
		£30,8	97 13	9	£30,897 13 9
			T	7	
					nces.
	Accounts.		£ s.	ala d.	Bank and Securities. £ s. d.
General Accou	ant	2,	£ s. .60 19	d. 4	Bank and Securities. £ s. d. General Account, open at bank 876 10 10
Richardson Sc	int cholarship	2,	£ s. .60 19 '15 16	d. 4 9	Bank and Securities.         £ s. d.           General Account, open at bank          876 10 10           Fixed deposits          2,283 0 4
Richardson Se Scott Scholars	int	2,	£ s. .60 19 '15 16 !90 15	d. 4 9 2	Bank and Securities.       £ s. d.         General Account, open at bank        876 10 10         Fixed deposits         2,283 0 4         Richardson Scholarship, open at bank        5 16 9
Richardson Sc Scott Scholars Taieri Scholar	ant	2,	£ s. .60 19 15 16 290 15 .28 15	d. 4 9 2 0	Bank and Securities.       £ s. d.         General Account, open at bank        876 10 10         Fixed deposits         2,283 0 4         Richardson Scholarship, open at bank        5 16 9         Scott Scholarship, open at bank        5 15 2
Richardson Sc Scott Scholars Taieri Scholar Women's Scho	ant	2,	£ s. .60 19 15 16 290 15 .28 15	d. 4 9 2 0 6	Bank and Securities.       £ s. d.         General Account, open at bank .       876 10 10         Fixed deposits .       2,283 0 4         Richardson Scholarship, open at bank Scott Scholarship, open at bank .       5 16 9         Women's Scholarship, open at bank .       27 17 6
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc	nnt	2,	£ s. .60 19 .15 16 .90 15 .28 15 .52 17 .25 0	d. 4 9 2 0 6 0	Bank and Securities.       £ s. d.         General Account, open at bank        876 10 10         Fixed deposits        2,283 0 4         Richardson Scholarship, open at bank        5 16 9         Scott Scholarship, open at bank         5 15 2         Women's Scholarship, open at bank          750 0 0
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc Macgregor Pri	ant cholarship ship rship olarship cholarship cholarship	2,	£ s. .60 19 .15 16 .90 15 .28 15 .52 17 .525 0 .75 19	d. 4 9 2 0 6 0	Bank and Securities.       £ s. d.         General Account, open at bank .       876 10 10         Fixed deposits .       2,283 0 4         Richardson Scholarship, open at bank Scott Scholarship, open at bank .       5 16 9         Women's Scholarship, open at bank .       27 17 6
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc	ant cholarship ship rship olarship cholarship cholarship	2,	£ s. .60 19 .15 16 .90 15 .28 15 .52 17 .25 0	d. 4 9 2 0 6 0	Bank and Securities.       £ s. d.         General Account, open at bank
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc Macgregor Pri	ant cholarship ship rship olarship cholarship cholarship	2,	£ s. .60 19 .15 16 .90 15 .28 15 .52 17 .525 0 .75 19	d. 4 9 2 0 6 0	Bank and Securities.       £ s. d.         General Account, open at bank .       . 876 10 10         Fixed deposits .       . 2,283 0 4         Richardson Scholarship, open at bank Scott Scholarship, open at bank .       . 5 16 9         Scott Scholarship, open at bank .       . 27 17 6         Mortgages .       . 750 0 0         Debentures .       . 560 0         4,509 0 7
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc Macgregor Pri	ant cholarship ship rship olarship cholarship cholarship	2,	£ s. .60 19 .15 16 .90 15 .28 15 .52 17 .525 0 .75 19	d. 4 9 2 0 6 0	Bank and Securities.       £ s. d.         General Account, open at bank
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc Macgregor Pri	ant cholarship ship rship olarship cholarship cholarship	2,	£ s. .60 19 15 16 .90 15 .28 15 .52 17 .25 0 .75 19 .00 0	d. 4 9 2 0 6 0 10 0	Bank and Securities.       £ s. d.         General Account, open at bank
Richardson Sc Scott Scholars Taieri Scholar Women's Scho Macandrew Sc Macgregor Pri	ant cholarship ship rship olarship cholarship cholarship	2,	£ s. .60 19 15 16 .90 15 .28 15 .52 17 .25 0 .75 19 .00 0	d. 4 9 2 0 6 0 10 0	Bank and Securities.       £ s. d.         General Account, open at bank .       . 876 10 10         Fixed deposits .       . 2,283 0 4         Richardson Scholarship, open at bank Scott Scholarship, open at bank .       . 5 16 9         Scott Scholarship, open at bank .       . 27 17 6         Mortgages .       . 750 0 0         Debentures .       . 560 0         4,509 0 7

John Roberts, Treasurer. W. H. Mansford, Registrar.

Examined and found correct.—James Edward FitzGerald, Controller and Auditor-General.

[Approximate Cost of Paper.—Preparation, nil; printing (1,450 copies), £2 15s.]

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