1893.NEW ZEALAND.

EDUCATION: UNIVERSITY OF NEW ZEALAND.

[In Continuation of E.-5, 1892.]

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

The CHANCELLOR of the University to His Excellency the Governor.

My Lord,— University of New Zealand, Wellington, 5th May, 1893.

I have the honour, in accordance with the provisions of "The New Zealand University Act, 1874," to forward to your Excellency the report of the Senate for the past year, as agreed to at a special session of Senate held on the 26th April, 1893.

I have, &c.,

His Excellency the Governor of New Zealand.

James Hector, Charcellor.

ANNUAL REPORT OF THE SENATE.

In compliance with the 28th clause of "The University Act, 1874," the Senate makes the following report to His Excellency the Governor of the proceedings of the University since the date of the last report.

The Senate met at Auckland in annual session on the 22nd February, 1893. At that session. the Senate made certain amendments to the statutes formerly in force, and these amendments,

being embodied in new statutes, have been submitted to and approved by His Excellency.

The Court of Convocation of the University met for its tenth annual session at Dunedin on the 4th January, 1893, and C. Chilton, Esq., M.A., D.Sc., was at that session elected as Chairman of the Court for the next three years.

A statement of the accounts of the University for the year 1892, audited in accordance with

the law, is hereby submitted.

The University has continued during the past twelve months the work intrusted to it, and has held examinations in November and December, 1892, in the Faculties of Arts, Science, Law, Medicine, and Music. The total number of candidates for all these examinations was 903, a large increase on that for 1891; and this total, when compared with the population, and taking into consideration the geographical conditions, of the colony, affords good evidence both of the spread of education in New Zealand and of the adaptation of the University to the needs of the people.

The Senate has also held special sessions in December, 1892, and April, 1893, and at these sessions and at the annual session conferred the following degrees of the year: The degree of Bachelor of Arts on 35 candidates: the degree of Bachelor of Science on 4 candidates; the degree of Bachelor of Medicine and Bachelor of Surgery on 4 candidates; the degree of Master of Arts on 28 candidates; the degree of Doctor of Science on 1 candidate; the degree of Doctor of Laws on 1 candidate.

In addition, 28 candidates in 1899 cained Haracour in Arts 2 candidate.

In addition, 28 candidates in 1892 gained Honours in Arts; 3 gained Honours in Science; 8 gained Senior Scholarships; 1 gained the John Tinline Scholarship; 1 gained the Bowen Prize; 12 gained Junior Scholarships; 98 passed sections of examination for various degrees; 26 passed with credit the Junior Scholarship examination; 330 qualified for matriculation; 32 passed various examinations qualifying for a dmission to the legal profession; and 3 passed an examination examination. qualifying for a Teacher's Class C under the Education Department.

qualifying for a Teacher's Class C under the Education Department.

Including those who gained degrees in 1892 the number of graduates of the University admitted after examination is now as follows: Bachelors of Arts (alone), 187; Bachelors of Arts and Bachelors of Science, 4; Bachelors of Arts and Bachelors of Laws, 9; Bachelors of Arts and Bachelors of Medicine and Surgery, 3; Bachelors of Science (alone), 4; Bachelors of Medicine and Surgery (alone), 14; Masters of Arts (alone), 126; Masters of Arts and Bachelors of Science, 8; Masters of Arts and Bachelors of Laws, 9; Master of Arts and Bachelor of Medicine and Surgery, 1; Master of Arts and Doctor of Science, 1; Master of Arts and Doctor of Laws, 1; Doctor of Laws (alone), 1; Doctor of Laws and Bachelor of Arts, 1; Doctors of Medicine (alone), 4: total, 373.

The Senate has this year made complete provision for the details of a curriculum in Civil and Mechanical Engineering, and has ordered by statute that students who successfully pass through the course in these branches shall be admitted to the degree of Bachelor of Science. The question of a similarly detailed course in Mining and Metallurgical Engineering has been unavoidably postponed until 1894; but after that year, as the Senate hopes, there will be ample provision within the colony for thorough instruction in the highest branches of technical education.

JAMES HECTOR, Chancellor.

ACCOUNTS AND BALANCE-SHEETS, YEAR ENDING 31st DECEMBER, 1892.

[Summarised from fuller details in the original.]

A.—CLASSIFIED	RECEIPTS.
I.—General	ACCOUNT.

				£	s.	đ.	· ·	£	s.	đ.
Statutory grant				 1,500	0	0	Brought forward	1,919	18	6
Interest				 60	0	0	Fees—continued—			
General miscellane	ous .		• •	 0	4	6	5. Junior scholarship matriculation	24	3	0
Fees—							6. Examinations—			
1. Degrees				 316	1	0	November, 1892	417	18	0
2. Ad eundem				 18	18	0	December, 1892	1,092	0	0
Certificate			• •	 . 3	15	0	Refund from Ordinary Scholarship Account	150	0	0
4. Medical regist:	ration	1		 21	0	0				
· ·								£3,603	19	6
Cr	arried	forwa	$_{ m rd}$	 £1,919	18	6		-		-
				•			,			

II.—Ordinary Scholarship Account.

Statutory grant (half-share) Interest	••	••	• •	••	••	• •	1,500 700		
							£2,200	13	9
III.—Loa	n Acc	OUNT (Tinline	Е Ѕсног	LARSHIP)				
Interest	, 						79	s. 10	0
Advance from General Accoun	t	••	••	••	••	••	-	0	
				-			£129	10	0
IV.—Ехн	BITIO	n 1851	SCIENC	е Ѕсно	LARSHIP	•	æ	s.	a.
Grant from Her Majesty's Con	a mis sio	ners (hal	f-yearly	instalme	nt)	• •		Ö	
V	-Bow	en Priz	E Acce	OUNT.					
Interest			••	••			£ 5	s. 13	d. 5

B.—CLASSIFIED EXPENDITURE.

I.—GENERAL ACCOUNT.

	£	s. d.	,	£ s. d.
1. Senate sessions—			Brought forward	1,113 11 3
	229	5 11	Diought forward	1,110 11 0
Expenses of Fellows				
Expenses of sessions	51	18 9	4. Examinations—continued.	
			(c) December, 1891—	
2. Office and salaries—			Supervision—	
Registrar	500	0 0	Fees	20 10 0
7.0	14		Til www.com.com	46 10 1
Messenger	•• **	0.0	Tirraminama' face	000 1 0
O 707: 11				
3. Miscellaneous—			Committee expenses	24 5 0
Presentation of diplomas	32	9 3	Printing	34 3 0
Printing—			Advertising	5 10 0
Calendar	58	0 6	Stationery	23 12 6
Minutes	39	15 0	Miscellaneous	13 6 6
Diplomas	11	3 6		10 0 0
C	20	5 0	(d) November, 1892—	
	18	7 6	Examiners' fees	
Stationery				60 12 8
Miscellaneous	128	5 10	Supervision—	
			Fees	85 7 0
4. Examinations—			Expenses	84 1 3
(a) April, 1891			Printing	111 15 9
Medical-examination fees	12	12 0	Stationery	46 4 3
(b) November, 1891—	••			10 1 0
Supervision—			(e) December, 1892—	
	10	0 0		
Fees	19		Supervision—	
Expenses	44	8 2	Fees	137 8 0
Examiners' fees	856	6 3	Expenses	165 18 8
English Agent—			Printing	69 3 3
Fee	50	0 0	Advertising	81 15 9
Expenses	39	11 10	Stationery	34 12 0
TO 1 12 T	10	7 6	Missellanesus	0 7 7
	10	17 6	Miscenaneous	217
Stationery				
Miscellaneous	33	7 10	5. Convocation, subsidy	20 0 0
Carried forward	£1,113	11 3		£3,588 10 1
			1	

		II.—	-Ordin	ary Sc	HOLAR	ship Ace	COUN	T.					
	(a) Junior scholars							£	s. d	£	s.	đ.	
	Scholarships Scholarships		••	••	••	••	• •		$\begin{array}{ccc} 0 & 0 \\ 0 & 0 \end{array}$				
	Scholarships		::		••				ŏŏ				
	(b) Senior scholars	ships								1,120	0	0	
	Scholarships	of 1891		••	••	••			• •		0		
	Exchange	••	••	• •	••	••	• •		• •	T	15	_	
										£1,421	15	0	
		TTT T	orra Ma		Санот	ARSHIP .	A aaa	TTSTM					
		1110	OHN II	INLINE	BOHOL	ARSHIF	ACCO	UNI.		• £	s. (a.	
	Scholarship of 189 Loan on mortgage		 dvanas)	••	••	••	••			50 200	0	0	
	Exchange		•••	••	••	••	•••		• •	0	ĭ		
					•					£250	1	0	
				400	. ~	a				distribution with	OF BOX AV	unan	
		IV.—Ex	HIBITIC	on 1851	l Scie	nce Sch	OLAF	SHIE	?.	£	s. (đ.	
	Payment to schola	r (half-ye	arly inst	talment)	••	••			• •		0		
										-			
			VB	OWEN .	Prize	Account	С.						
	Prize of 1891									£	s. 0		
	Prize of 1892	••	• •	••		••	• • •		• •	5			
										£10	0	0	
										-		= .	
					·		_						
			Tarr	*****************************	ven A a	no zzazm							
Dr.	•		1.N V	ESTME:		Cr.						£	s. d.
To Receipts	from General Accor		. 1,00		By N	Iasterton						1,000	
Receipts Acco	from Ordinary S unt	cholarshij ••••••••••••••••••••••••••••••••••••	p . 11,01	.3 5 2		eposit, W Compa					oan	1,013	5 2
Receipts	from John Tinline		·-		I I	oan on m	ortgag	ge, ãt	$6\frac{1}{2}$ pe	er cent.			0 0
smp	Account	••	. 1,20	00 0 0		oan on m	orngas	36 24.6	o per	cent.	• •		
			£13,21	$3 \ 5 \ 2$								£13,213	5 2
	T	1	A a royan	A -	COTINE	TITTUTT O	T	Tarre	-	T) T			
Dr.	THE E	INGLISH	AGENT	£ s. c		WITH T	нь (JINIV.	EKSI	rx.		£	s. d.
To Agent's e	expenses for 1890		• •	29 12 1	0 By E	Salance fro						789	9 9
	expenses of Nov nation, 1891—	ember e	x-		1	mprest fo	r 1892			• •	•	700	0 0
${f E}$	xaminers' fees	••			4								
	gent's fee gent's expenses			50 0 0 39 11 1						1			
Balance	in agent's hands	••	8	32 13	9								
			£1,4	89 9	2							£1,489	9 9
					- [
							-				•		
		Bal	ANCE-SI	HEET	-Gene	RAL ACC	OUNT	·.					
Dr.	4051	£ s.	d. £	s. d.	1	CR.						£	s. d.
To Balance f Less ac	rom 1891	2,201 1	5		By Pa	id— Senate						. 281	
	Account	900 0	0		İ	Office and		ies .		••	:	. 514	$\begin{array}{ccc} 4 & 8 \\ 0 & 0 \end{array}$
		1,301 1	5			Miscellan Examinat				••	•	. 318 . 2,454	6 7 18 10
Plus In	iprest	789 9		0 11 2		Convocati	on	, m;	wlima			. 20	0 0
Receipts						lvance to Account	t			Schola	rsnij		0 0
Statuto Interest	ry grant	• • •	1,50	$ \begin{array}{cccc} 0 & 0 & 0 \\ 0 & 0 & 0 \end{array} $	l Be	lance, cui vestment	rrent, (Mast	in ba erton	ınk debe	ntures)	•	. 199 : . 1,000	
	aneous	• ••		0 4 6	In	prest to I	Inglis	h age	ent	•• (832	13 9
Degree		••		6 1 0	l Ca	sh in han	CL.	. •	•	••	•	. 23	15 5.
Ad euro		• •		8 18 0 3 15 0									
Medical	registration		2	1 0 0									
Examir	scholarship matricu ations		1,50	$ \begin{array}{cccc} 4 & 3 & 0 \\ 9 & 18 & 0 \end{array} $									
Refund fr	rom Ordinary Scho	olarship A	Ac-	0 0 0									
Count	• • • • • • • • • • • • • • • • • • • •	••											
			£5,69	4 10 8								£5,694	10 8

BALANCE-SHEET	—Овимав	y Scholarship Account.	
Dr.	£ s. d. 1	Cr.	£ s. d.
To Balance from 1891 10 Receipts of 1892—	,380 6 9	By Paid— Scholarships	1,420 0 0
Statutory grant 1	,500 0 0	Transfer to General Account, exp	enses
Interest Bank overdraft	700 13 9 8	of scholarship examinations Exchange	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
		Investments—	
		Loan on mortgage, at 6 per cent. Wellington Trust and Loan Com	
£12	,585 0 2		£12,585 0 2
	,,,,,,		,
•			
Balance-sheet.—	John Tini	INE SCHOLARSHIP ACCOUNT.	
Dr. £ s. d. To Balance from 1891 153 10 0	£ s. d.		s. d. £ s. d.
To Balance from 1891 153 10 0 Plus loan on mortgage 1,000 0 0		By Paid scholarship Exchange	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Interest 1	$, 153 \ 10 \ 0 \ 79 \ 10 \ 0 \ $	Balance in bank 32 : Previous loan on mortgage 1,000	19 0 0 0
Advance from General Account	50 0 0	Further advance . 200	0 0
· -		· · · · · · · · · · · · · · · · · · ·	1,232 19 0
£1 	,283 0 0		£1,283 0 0
	1	*	
Balance-sheet.—Exhib	1851 ition	SCIENCE SCHOLARSHIP ACCOUNT	
DR.	£ s. d.	Cr.	£ s. d.
To Grant from Her Majesty's Commissioners (half-yearly instalment)	75 0 0	By Payment to scholar (half-yearly in ment)	75 0 0
			Charles to the College of the
T)		D A	
Dr.		WEN PRIZE ACCOUNT.	е "а
By Balance from 1891	£ s. d. 131 5 4	CR. By Prizes	£ s. d.
Interest	5 13 5	Balance in bank	126 18 9
4	£136 18 9		£136 18 9
	E-SHEET ON	ALL ACCOUNTS.	
Dr. £ s. d. To Balance from 1891 12,966 4 6	£ s. d.	Cr. £ By Paid—	s. d. £ s. d.
Plus Imprest 789 8 9		General Account 3,588.	10 1
Receipts of 1892—	,755 13 8	Ordinary Scholarship Account 1,421	15 0
General Account 3 Ordinary Scholarship	,453 19 6	John Tinline Scholarship Account 50	1 0
Account 2,200 13 9		Exhibition 1851 Science	
Bank overdraft 3 19 8	,204 13 5		0 0
John Tinline Scholarship Account Exhibition 1851 Science Scholarship	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Balances, Current Accounts—	5,145 6 1
Bowen Prize Account	5 13 5	General Account 199	11 5
			19 0
		Bowen Prize Account 126 : Balance imprest (English	18 9
		agent) 832	13 9
	,	Balance on mortgage 11,200 Investment on General Ac-	
		count 1,000 Fxed deposits — Ordinary	0 0
	i	Scholarship Account 1,013	
		Cash in hand 23 T	$\frac{15}{14,429}$ 3 6
£19	574 9 7	•	£19,574 9 7
Jan. 1, 1893.			
	,429 3 6		

Approximate Cost of Paper.—Preparation, nil; printing (1,450 copies), £3 10s.

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

W. M. MASKELL, Registrar.