

1932.
NEW ZEALAND.

EDUCATION:
HIGHER EDUCATION.

[In continuation of E.—7, 1931.]

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

CONTENTS.

I. Detailed Tables :—

	PAGE
M 1. Students on the Books of University Colleges	2
M 2. Courses taken by Students	2
M 3. Subjects taken by Students	3
M 4. Scholarships, Bursaries, &c.	3
M 5. Number of Successful Candidates for Degrees	4
M 6. Full-time Staffs of University Colleges	4

II. Reports and Accounts of the University of New Zealand and of the Constituent Colleges :—

1. University of New Zealand	5
2. Auckland University College	8
3. Victoria University College	15
4. Canterbury College	19
5. University of Otago	26

I. DETAILED TABLES.

TABLE M1.—STUDENTS ON THE BOOKS OF UNIVERSITY COLLEGES, 1931.

	Auckland University College.			Victoria University College.			Canterbury College.			Otago University.			Totals.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
I. Students attending lectures—															
Graduates	52	23	75	37	35	72	54	27	81	48	15	63	191	100	291
Undergraduates ..	742	240	982	507	228	735	562	213	775	651	295	946	2,462	976	3,438
Non-matriculated students	86	30	116	19	8	27	157	66	223	58	56	114	320	160	480
Totals ..	880	293	1,173	563	271	834	773	306	1,079	757	366	1,123	2,973	1,236	4,209
II. Exempted students not attending lectures	131	31	162	190	88	278	88	34	122	79	19	98	488	172	660
III. Grand totals, 1931 ..	1,011	324	1,335	753	359	1,112	861	340	1,201	836	385	1,221	3,461	1,408	4,869
Totals, 1930 ..	1,004	343	1,347	726	348	1,074	821	300	1,121	836	423	1,259	3,387	1,414	4,801
Difference ..	+7	-19	-12	+27	+11	+38	+40	+40	+80	..	-38	-38	+74	-6	+68

TABLE M2.—COURSES TAKEN BY STUDENTS IN 1931.

Course.	Number of Students (including Students exempt from attending Lectures).														
	Auckland University College.			Victoria University College.			Canterbury College.			Otago University.			Totals.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Agriculture	10	..	10	5	..	5	22	..	22	1	..	1	38	..	38
Architecture	55	2	57	..	..	..	..	..	..	..	..	..	55	2	57
Arts	286	205	491	263	280	543	248	213	461	222	185	407	1,019	883	1,902
Commerce	211	30	241	134	12	146	74	10	84	134	8	142	553	60	613
Dentistry	4	..	4	2	..	2	2	..	2	91	18	109	99	18	117
Engineering	68	..	68	12	..	12	141	..	141	..	..	..	221	..	221
Forestry .. ..	..	..	..	..	..	..	26	..	26	..	..	..	26	..	26
Home science .. ..	..	..	..	..	4	4	..	3	3	..	99	99	..	106	106
Journalism	17	9	26	1	1	2	6	8	14	..	..	..	24	18	42
Law	92	6	98	172	5	177	66	7	73	80	..	80	410	18	428
Massage .. ..	..	..	..	..	..	..	..	..	..	2	18	20	2	18	20
Medicine	11	2	13	5	7	12	9	..	9	216	21	237	241	30	271
Mining .. ..	..	..	..	..	..	..	..	..	..	22	..	22	22	..	22
Music	10	20	30	..	..	..	4	3	7	1	13	14	15	36	51
Science	112	15	127	124	28	152	84	13	97	66	24	90	386	80	466
Total number taking definite courses, 1931	876	289	1,165	718	337	1,055	682	257	939	835	386	1,221	3,111	1,269	4,380
Total number taking definite courses, 1930	980	315	1,295	689	319	1,008	626	221	847	836	423	1,259	3,131	1,278	4,409
Difference	-104	-26	-130	+29	+18	+47	+56	+36	+92	-1	-37	-38	-20	-9	-29

TABLE M 3.—SUBJECTS TAKEN BY STUDENTS IN 1931.

Subject.	Number of Students (including students exempt from attending lectures).														
	Auckland University College.			Victoria University College.			Canterbury College.			Otago University.			Totals.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Acoustics	5	8	13	..	..	..	..	..	..	..	..	..	5	8	13
Architecture	55	2	57	..	..	..	..	..	..	..	..	..	55	2	57
Botany	11	14	25	8	14	22	8	11	19	83	28	111	110	67	177
Calculus .. ..	..	..	..	12	2	14	..	..	..	..	..	..	12	2	14
Chemistry	106	12	118	97	34	131	134	18	152	156	40	196	493	104	597
Commercial subjects ..	255	37	292	92	10	102	54	12	66	134	8	142	535	67	602
Dentistry	4	..	4	..	..	..	..	..	..	91	18	109	95	18	113
Economics	171	34	205	162	56	218	99	22	121	104	12	116	536	124	660
Education	110	77	187	93	114	207	88	78	166	77	76	153	368	345	713
Engineering and mining	104	..	104	..	..	..	243	..	243	..	..	..	347	..	347
English	139	119	258	93	144	237	80	110	190	93	114	207	405	487	892
Forestry .. ..	..	..	..	..	..	..	26	..	26	..	..	..	26	..	26
French	187	89	276	87	69	156	110	96	206	55	69	124	439	323	762
Geography	53	2	55	1	6	7	35	9	44	..	..	..	89	17	106
Geology	39	2	41	13	4	17	46	3	49	33	4	37	131	13	144
German	1	2	3	7	8	15	3	3	6	..	..	..	11	13	24
Greek	34	24	58	19	5	24	10	4	14	27	18	45	90	51	141
Greek art, &c. ..	..	..	..	1	7	8	7	23	30	..	..	..	8	30	38
History	148	101	249	102	97	199	163	110	273	74	56	130	487	364	851
History of art ..	..	..	..	..	..	..	3	12	15	..	..	..	3	12	15
Home science ..	..	..	..	..	..	..	..	..	..	..	99	99	..	99	99
Journalism	17	9	26	..	..	..	6	8	14	..	..	..	23	17	40
Latin	109	45	154	101	42	143	69	45	114	40	25	65	319	157	476
Law subjects ..	98	6	104	167	5	172	73	6	79	80	..	80	418	17	435
Maori	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Massage .. ..	..	..	..	..	..	..	..	..	..	2	18	20	2	18	20
Mathematics, applied ..	64	8	72	34	3	37	64	9	73	18	6	24	180	26	206
Mathematics, pure ..	159	29	188	83	25	108	98	22	120	62	26	88	402	102	504
Mathematics, engineering	..	..	..	..	..	..	106	6	112	..	..	..	106	6	112
Medicine	11	2	13	..	..	..	..	..	..	216	21	237	227	23	250
Mining .. ..	..	..	..	..	..	..	..	..	..	22	..	22	22	..	22
Music	11	28	39	..	..	..	18	11	29	1	13	14	30	52	82
Philosophy	95	23	118	84	67	151	67	33	106	54	18	72	300	141	441
Physics	115	7	122	64	15	79	93	6	99	120	38	158	392	66	458
Public finance and ad- ministration ..	18	1	19	..	..	..	..	..	..	..	..	..	18	1	19
Political science ..	19	4	23	..	..	..	17	6	23	..	..	..	36	10	46
Zoology	35	7	42	31	31	62	24	11	35	82	26	108	172	75	247

TABLE M 4. — SCHOLARSHIPS, BURSARIES, EXHIBITIONS, AND STUDENTSHIPS HELD AT THE CONSTITUENT COLLEGES IN 1931.

Scholarships, &c.	Auckland University College.			Victoria University College.			Canterbury College.			Otago University.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.			
Junior University Scholarships ..	7	2	9	4	1	5	3	2	5	7	..	7	21	5	26
University National Scholarships ..	8	7	15	1	1	2	5	4	9	18	5	23	32	17	49
Taranaki Scholarships	1	1	2	..	1	1	2	5	7	4	3	7	7	10	17
Senior University Scholarships ..	7	..	7	..	..	..	5	2	7	4	1	5	16	3	19
University Bursaries	226	98	324	156	82	238	170	78	248	245	131	376	797	389	1,186
Home Science Bursaries .. ..	..	..	..	..	..	..	..	..	..	..	20	20	..	20	20
Other scholarships and exhibitions ..	1	..	1	5	4	9	15	8	23	23	8	31	44	20	64
Training-college studentships ..	108	50	158	53	93	146	80	66	146	48	60	108	289	269	558
Totals for 1931	358	158	516	219	182	401	280	165	445	349	228	577	1,206	733	1,939
Totals for 1930	346	177	523	231	205	436	246	135	381	334	335	669	1,157	852	2,009
Difference	+12	-19	-7	-12	-23	-35	+34	+30	+64	+15	-107	-92	+49	-119	-70

TABLE M 5.—NUMBER OF SUCCESSFUL CANDIDATES AT THE EXAMINATIONS FOR DEGREES IN 1931.
(Total number of entrants for all examinations 7,902, of whom 958 were absent.)

Degrees, &c.	Auckland University College.			Victoria University College.			Canterbury College.			Otago University.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Doctor of Medicine .. ..	..	..	..	..	..	..	..	..	..	3	..	3	3	..	3
Honours in Arts	10	8	18	2	13	15	11	8	19	2	6	8	25	35	60
Master of Arts	12	4	16	8	7	15	13	1	14	5	1	6	38	13	51
Honours in Science	3	1	4	5	1	6	5	1	6	2	..	2	15	3	18
Master of Science	1	1	2	5	1	6	1	..	1	2	..	2	9	2	11
Honours in Law	1	..	1	3	..	3	..	..	..	2	..	2	6	..	6
Master of Law .. ..	..	..	..	4	..	4	1	..	1	..	..	..	5	..	5
Master of Commerce .. ..	..	..	..	1	..	1	1	..	1	..	..	..	2	..	2
Master of Home Science .. ..	..	..	..	..	..	..	..	..	..	2	..	2	..	2	2
Honours in Agricultural Science	1	..	1*	..	..	..	..	..	..	..	..	..	1	..	1
Master of Agricultural Science	1	..	1*	..	..	..	..	..	..	..	..	..	1	..	1
Bachelor of—															
Arts	30	27	57	21	25	46	18	22	40	13	18	31	82	92	174
Science	12	2	14	17	6	23	9	..	9	11	5	16	49	13	62
Medicine and Surgery .. ..	..	..	..	..	..	..	..	..	..	22	2	24	22	2	24
Dental Surgery .. ..	..	..	..	..	..	..	..	..	..	11	..	11	11	..	11
Laws	16	..	16	12	1	13	9	2	11	20	..	20	57	3	60
Commerce	7	..	7	12	2	14	8	1	9	1	..	1	28	3	31
Engineering (Civil) .. ..	..	..	..	..	..	..	24	..	24	..	..	..	24	..	24
Engineering (Electrical) .. ..	..	..	..	..	..	..	6	..	6	..	..	..	6	..	6
Engineering (Mechanical) .. ..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	2
Engineering (Mining) .. ..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1
Home Science .. ..	..	..	..	..	..	..	..	..	..	..	12	12	..	12	12
Agricultural Science .. ..	..	..	..	5*	..	5*	5	..	5	..	..	..	10	..	10
Forestry Science .. ..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	2
Music .. ..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1
Senior University Scholarships	8	..	8	..	..	..	2	..	2	2	2	4	12	2	14
John Tinline Scholarships	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Totals, 1931	103	43	146	95	56	151	118	35	153	97	48	145	413	182	595
Totals, 1930	103	26	129	83	43	126	98	38	136	99	49	148	383	156	539
Difference .. ..	..	+17	+17	+12	+13	+25	+20	−3	+17	−2	−1	−3	+30	+26	+56

* Massey Agricultural College.

In addition to these successes, 4,262 candidates passed sections of the examinations for degrees or for admission to professions; 172 gained certificates of proficiency. There were 166 candidates for the Entrance Scholarship Examination, 30 gaining scholarships, 75 others passing the examination with credit, and 46 qualifying for matriculation. The number of candidates for the University Entrance Examination was 4,779, of whom 2,703 passed the examination.

TABLE M 6.—FULL-TIME STAFFS OF UNIVERSITY COLLEGES AS AT THE END OF 1931.

	Professors.			Lecturers.		
	Number.	Total Annual Rate of Salary.	Average Annual Rate of Salary.	Number.	Total Annual Rate of Salary.	Average Annual Rate of Salary.
		£	£		£	£
Auckland University College ..	15	12,762	851	22	9,455	430
Victoria University College ..	14	12,240	874	12	4,635	386
Canterbury University College ..	14	11,650	832	17	6,712	395
Otago University	25	19,203	768	31	11,716	378

II. REPORTS AND ACCOUNTS OF THE UNIVERSITY OF NEW ZEALAND AND OF CONSTITUENT COLLEGES.

I. REPORT ON THE UNIVERSITY OF NEW ZEALAND, 1931.

Visitor.—His Excellency the Governor-General.

Chancellor.—John Macmillan Brown, Esq., M.A., LL.D.

Pro-Chancellor.—Hon. J. A. Hanan, M.L.C.

Vice-Chancellor.—Thomas A. Hunter, M.A., M.Sc.

The Senate.

Appointed by His Excellency the Governor-General in Council—H. F. Von Haast, Esq., M.A., LL.B.; the Hon. J. A. Hanan, M.L.C.; T. H. Macky, Esq.; L. J. Wild, Esq., M.A., B.Sc.

Appointed by Councils of Constituent Colleges—H. D. Acland, Esq., B.A.; F. H. Bakewell, Esq., M.A.; A. E. Flower, Esq., M.A., M.Sc.; the Hon. Sir George Fowlds, Kt., C.B.E.; P. Levi, Esq., M.A.; W. J. Morrell, Esq., M.A.; Hon. Sir T. K. Sidey, K.B., B.A., LL.B., M.L.C.; A. P. W. Thomas, Esq., M.A., F.L.S., F.G.S.

Elected by District Courts of Convocation—J. Macmillan Brown, Esq., M.A., LL.D.; F. A. De La Mare, Esq., B.A., LL.B.; C. M. Gilray, Esq., M.C., M.A.; the Hon. Sir Apirana Turupa Ngata, Kt., M.A., LL.B., M.P.; W. Newlands, Esq., M.A., B.Sc., M.B., Ch.B., &c.; T. U. Wells, Esq., M.A.

The Director of Education—T. B. Strong, Esq., M.A., B.Sc.

Appointed by the Senate—W. P. Evans, Esq., M.A., Ph.D.; T. A. Hunter, Esq., M.A., M.Sc.

Registrar.—E. T. Norris, Esq., M.A.

REPORT OF THE SENATE.

IN compliance with section 22 of the New Zealand University Amendment Act, 1926, the Senate makes the following report to the Hon. the Minister of Education of the proceedings of the University since the date of the last report.

The Entrance Board met on the 25th August, 1931; its recommendation of certain amendments in the prescriptions of subjects in the Entrance examinations were duly referred to the Academic Board.

The Academic Board met on the 4th and 5th November, 1931. It proposed for consideration by the Senate the conditions for the granting of an aegrotat pass in the examinations of the following courses: Arts, science, home science, agricultural science, and forestry science. These were subsequently approved by the Senate, and regulations are incorporated in the statutes.

In accordance with other recommendations of the Academic Board, the Senate, at its annual meeting on the 13th–15th January, 1932, enacted new statutes establishing (1) a Senior Scholarship in Architecture, (2) the Emily Johnston Scholarships for Research in the Science and Art of Clinical Medicine: these to be provided by the income from a bequest of £10,000 by the late Miss Emily L. Johnston, and (3) the Schlich Memorial Prize in Forestry.

The course for the B.Agr.Sc. degree was considerably amended in accordance with joint recommendations from the Schools of Agriculture, which had been approved by the Academic Board.

At its annual meeting the Senate conferred the Honorary Degree of Doctor of Science upon Leonard Cockayne in recognition of his notable contributions to the science of botany.

The University was represented at the Conference of the Universities of the British Empire (held in July, 1931, at Edinburgh) by the Vice-Chancellor (Professor T. A. Hunter) and Dr. James Hight.

In view of the fact that as a measure of economy the Government has not paid the statutory grants for 1930–31, the Senate authorized the Executive Committee to grant certain post-graduate scholarships only if funds permitted.

STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST MARCH, 1932.

GENERAL ACCOUNT.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
	£ s. d.	£ s. d.			£ s. d.	£ s. d.	
Balance, 31st March, 1931—				Administration expenses—			
Bank of New Zealand ..	76 19 11			Office salaries ..	2,678 6 4		
Post Office Savings-bank ..	931 8 4			Clerical assistance ..	135 2 3		
English agency ..	653 18 6			Rent, lighting, cleaning, &c. ..	709 12 8		
Petty cash ..	19 0 2			Senate and Academic Board expenses ..	834 5 0		
		1,681 6 11				4,357 6 3	
Government grants—National endowment ..		3,779 15 7		Examination expenses—			
Admission <i>ad eundem</i> ..		44 2 0		Medical ..	1,414 6 6		
Certificates ..		215 9 0		Dental ..	809 8 0		
Medical and dental registration ..		340 4 0		November ..	10,547 9 4		
				December ..	6,457 18 10		
Degree fees ..		1,976 2 0				19,229 2 8	
Examination fees—				National endowment (one-fourth to each college) ..		3,779 15 7	
M.A. ..	399 17 0			Office furniture ..		61 15 6	
M.Sc. ..	153 10 0			Postages ..		376 10 0	
B.A. ..	4,259 3 0			Printing and stationery ..		1,275 4 7	
B.Sc. ..	1,069 13 0			Miscellaneous—			
B.E. ..	922 8 0			Exchange ..	678 18 11		
LL.B. and Law Prof. ..	1,202 19 0			Bank charges ..	2 0 0		
B.Com. and Accountancy Prof. ..	6,393 13 6			Interest on overdraft ..	4 3 9		
Certificates of Proficiency ..	357 18 0			Sundries ..	246 15 0		
Diplomas—Education, Journalism, and Social Science ..	289 15 0			Fidelity assurance ..	15 0 0		
Mus.B. ..	133 12 0			Diplomas ..	32 12 0		
B.Agr.Sc. ..	316 6 0			Telephone and private-box rentals ..	42 15 0		
B.For.Sc. ..	66 3 0			Audit fee ..	34 4 0		
Architecture ..	415 0 0			Costs <i>re</i> Syme ..	125 12 6		
M.B., Ch.B. ..	1,382 17 0			Legal expenses ..	18 18 0		
B.D.S. and C.O.P. ..	385 7 0			Report, Auckland University College School of Engineering ..	70 18 11		
B.H.Sc. ..	173 5 0					1,271 18 1	
Insurance ..	204 9 0			Refunds—			
Banking ..	635 18 6			Reconsideration fees to examiners ..	64 1 4		
Entrance ..	10,306 5 0			Reconsideration fees to candidates ..	5 6 6		
Accountants' Preliminary ..	2,487 17 0					69 7 10	
Entrance Scholarship ..	190 11 6			Transfer to Ordinary Scholarship Account ..		300 0 0	
Miscellaneous and other..	304 3 6			English agency—			
	32,050 11 0			Examiners ..	2,088 5 3		
Less fees paid in 1930 ..	7 12 0			Printing examination-papers ..	481 1 0		
Less refunds ..	151 14 9			Salaries ..	458 3 3		
	159 6 9			Scholarships ..	2,700 0 0		
Reconsideration fees ..		636 6 0		Miscellaneous ..	315 8 11		
Miscellaneous—						6,042 18 5	
Cost of conducting Taranaki Scholarship Examination ..	67 7 2			Balance, 31st March, 1932—			
Sales of calendar ..	137 6 10			Bank of New Zealand ..	307 8 4		
Sales of examination-papers ..	92 12 7			Post Office Savings-bank ..	1,499 13 8		
Sundries ..	53 4 4			English agency ..	1,648 10 6		
		350 10 11		Petty cash ..	40 0 0		
Interest—						3,495 12 6	
Post Office Savings-bank to 31st March, 1932 ..	68 5 4			New Zealand inscribed stock ..		1,000 0 0	
Fixed deposit, Bank of New Zealand ..	240 0 0						
English agency ..	36 5 5						
		344 10 9					
		£41,259 11 5				£41,259 11 5	

REVENUE ACCOUNT.

<i>Expenditure.</i>				<i>Income.</i>			
	£ s. d.	£ s. d.			£ s. d.	£ s. d.	
Ordinary Scholarship ..	300 0 0			Balance at 31st March, 1931 ..	633 12 10		
Senate expenses ..	688 6 5			Admission <i>ad eundem</i> ..	44 2 0		
Academic Board expenses ..	145 18 7			Certificates ..	215 9 0		
Salaries ..	3,271 11 10			Reconsideration fees ..	566 18 2		
November examinations ..	13,119 4 7			Degree fees ..	1,976 2 0		
December examinations ..	6,454 18 10			Examination fees ..	31,876 19 3		
Medical examinations..	1,414 6 6			Medical registration ..	340 4 0		
Dental examinations ..	809 8 0			Miscellaneous ..	348 5 11		
Miscellaneous ..	1,868 15 11			Interest ..	344 10 9		
Printing and stationery ..	1,230 5 5			Suspense ..	1 0 0		
Rent ..	782 2 8						
Depreciation, office furniture ..	132 17 10						
Balance at 31st March, 1932 ..	6,129 7 4						
	£36,347 3 11					£36,347 3 11	

ORDINARY SCHOLARSHIP ACCOUNT.
STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>			<i>Payments.</i>		
	£	s. d.		£	s. d.
Balance, 31st March, 1931	3,332	8 9	Bank charges		1 0 0
General Account	300	0 0	Bank commission, &c.		7 3 6
Interest received	2,930	10 1	Junior Scholarships	1,800	8 1
Interest, Post Office Savings-bank	79	11 1	Senior Scholarships	1,191	14 0
			Post-graduate Scholarships	175	0 0
					3,167 2 1
			Balance, Bank of New Zealand	29	0 9
			Balance, Post Office Savings-bank	3,438	3 7
					3,467 4 4
	£6,642	9 11			£6,642 9 11

REVENUE ACCOUNT.

<i>Expenditure.</i>			<i>Income.</i>		
	£	s. d.		£	s. d.
Balance at 31st March, 1931	2,323	1 9	Interest	3,081	11 1
Scholarships	3,167	2 1	General Account	300	0 0
Scholarships, English agency	2,700	0 0	Balance at 31st March, 1932	4,816	16 3
Bank charges	1	0 0			
Cables and commissions	7	3 6			
	£8,198	7 4			£8,198 7 4

UNIVERSITY NATIONAL SCHOLARSHIP ACCOUNT.
STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>			<i>Payments.</i>		
	£	s. d.		£	s. d.
Grants—			Balance at 31st March, 1931	753	19 6
Education Department	2,867	18 9	National Scholarships	2,345	7 3
Public Trustee	1,652	6 3	Taranaki Scholarships	1,411	19 9
General Account	6	2 0	Balance	15	0 6
	£4,526	7 0			£4,526 7 0

GENERAL BALANCE-SHEET.

	£	s. d.		£	s. d.
General Account—			General Account—		
Capital Account	19,159	13 0	Bank of New Zealand	307	8 4
Plus Revenue Account	6,129	7 4	Post Office Savings-bank	1,499	13 8
	25,289	0 4	English agency	1,648	10 6
Fees paid in advance		23 2 0			3,455 12 6
Sundry creditors		11 6 0	Petty cash		40 0 0
Ordinary Scholarship Account—Capital Account	44,898	4 6	Furniture		1,296 13 9
Less Revenue Account	4,816	16 3	Ordinary Scholarship Account—		
	40,081	8 3	Bank of New Zealand	29	0 9
Special Scholarship Accounts—			Post Office Savings-bank	3,438	3 7
Capital	10,082	14 3			3,467 4 4
Revenue	1,138	16 6	Mortgages	9,800	0 0
	11,221	10 9	Accrued interest	578	19 10
Prize Accounts—Sundry creditors		9 17 10	Inscribed stock	21,209	1 3
University National Scholarship Account—Sundry Creditors		15 0 6	Debentures	21,590	10 9
					53,178 11 10
	£76,651	5 8	Special Scholarships Accounts—Investments	11,123	8 7
			Tinline Scholarship Account—Sundry debtors	108	0 0
			Ordinary Scholarship Account—Sundry debtors	121	14 2
			General Account—		
			New Zealand Government (statutory grant, 1930)	3,845	0 0
			Bank of New Zealand (University National Scholarship Account)	15	0 6
					£76,651 5 8

E. T. NORRIS, Registrar.

The Audit Office, having examined the Balance-sheet and accompanying accounts required by law to be audited, hereby certifies them to be correct.—J. H. FOWLER, Deputy Controller and Auditor-General,

2. AUCKLAND UNIVERSITY COLLEGE.

Visitor.—The Hon. the Minister of Education.

Members of Council.

Appointed by His Excellency the Governor-General in Council—The Hon. Sir George Fowlds, Kt., C.B.E.; H. R. Jenkins, Esq.; C. Rhodes, Esq.
 Appointed by the Professorial Board—Professor P. W. Burbidge, M.Sc., B.A.(Res.)Cantab.; Professor M. Walker, M.A., B.Com.
 Elected by members of the Legislature—H. Horton, Esq.; S. I. Crookes, Esq., M.I.E.E., M.N.Z.Soc.C.E.; E. H. Northcroft, Esq., D.S.O.
 Elected by Graduates—H. J. D. Mahon, Esq., B.A.; Kenneth Mackenzie, Esq., M.D., M.Ch., F.R.C.S.; Dr. H. Ranston, M.A., Litt.D.; T. U. Wells, Esq., M.A.
 Appointed by the Auckland City Council—G. W. Hutchison, Esq.
 Appointed by the Auckland Education Board—A. Burns, Esq.

Registrar—M. R. O'Shea, Esq., B.Com.

STAFF.

Professors.—Classics—A. C. Paterson, M.A. English—C. W. Egerton, M.A. Mathematics—H. W. Segar, M.A. Modern Languages—M. Walker, M.A., B.Com. Chemistry—F. P. Worley, M.A., D.Sc., D.I.C., F.C.S. Physics—P. W. Burbidge, M.Sc., B.A. Economics—H. Belshaw, M.A., Ph.D. History—J. P. Grossmann, M.A. Law—R. M. Algie, LL.M. Philosophy—W. Anderson, M.A. Architecture—C. R. Knight, M.A., B.Arch., A.R.I.B.A., A.N.Z.I.A. Education—A. B. Fitt, M.A., Ph.D. Music—W. E. Thomas, Mus.Doc. Engineering—S. E. Lamb, B.Sc., A.R.C.Sc., A.M.I.M.E., M.N.Z.Soc.C.E. Geology—J. A. Bartrum, M.Sc., A.O.S.M.

Lecturers, twenty-two.

REPORT.

IN pursuance of the provisions of the Auckland University College Act, 1882, the Council has the honour to make the following report for the year 1931:—

Council.—The vacancy caused by the resignation of Mr. J. F. Hosking was filled by the election of Mr. H. Horton by the members of the General Assembly resident in the Provincial District of Auckland. The Professorial Board was represented by Professor Anderson and Professor Walker.

Staff.—Owing to the Government decision to place the Dominion School of Forestry at Christchurch, the Council has lost the services of Professor Corbin, who had carried out the duties of the Chair of Forestry since the inception of the School in 1925. Professor Algie, Professor of Law, and Professor Paterson, Professor of Classics, were absent during the year on Sabbatical leave. An honour to a member of the staff was the appointment of Mr. T. L. Lancaster, acting-head of the Botany and Biology Department, as a Fellow of the Linnean Society.

Students.—For the fourth year in succession the College gained a Rhodes Scholarship, this being awarded to Mr. J. M. Bertram. He will specialize in English and modern languages at Oxford. It is with great regret that we report of the death of a promising young law student, Mr. J. W. Stanton, who was lost during an expedition on Mount Ruapehu.

Workers' Educational Association.—During 1931 there were nine classes in the city with a membership of 965, and three half-courses with a membership of sixty. The Box scheme has grown to twenty-nine groups, and is proving of great assistance to the country members. A full-time class has been organized in the Waikato with twenty members, and five shorter courses with one hundred members. The grand total of membership of classes is 1,755. In the city there were four lunch-time groups at factories and thirty-four public lectures. Arrangements were made for the broadcasting of twelve lectures, and two listening-in groups were formed in connection with this.

Workers' Educational Association Bursars.—Mr. A. C. Marshall has completed his B.Arch. degree, his thesis being on the "Theory of Architectural Design." Another bursar, Mr. J. O. Shearer, has returned from a year's work in Cambridge under a Laura Spelman Scholarship. On his return he was appointed tutor-organizer in the Waikato.

As in all other educational movements the Association is very much hampered in its extension by lack of finance.

ARTS AND GENERAL—*continued.*

STATEMENT OF RECEIPTS AND PAYMENTS—*continued.*

	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
Student fees— <i>continued.</i>							Balance, 31st December, 1931—						
Laboratory deposits	57	18	5				Bank of New Zealand	914	17	6			
Less refunds.. ..	12	6	1				Less unpresented cheques ..	26	9	8			
				45	12	4							
Fines	38	11	7					888	7	10			
Less refunds.. ..	1	1	0				Post Office Savings-bank ..	111	10	5			
				37	10	7							
Sale of books	8	11	6					999	18	3			
Less refunds.. ..	0	3	2				Add interest—						
							Endowment royalties	2	5	9			
Sale of physics notes				8	8	4	General Endowment Fund ..	3	16	2			
Sale of duplicated material ..				36	14	6							
School of Forestry—								1,006	0	2			
Administration				50	3	0	Less Workers' Educational Asso-						
Duplicating				0	17	9	tion Share, national-endow-						
Interest—							ment balance, £303 15s.;						
Depreciation and Endowment Fund							Medical Library Funds, £205						
investment				375	0	10	2s. 4d.; Land Utilization Re-						
General Endowment Fund				414	11	2	serve grant, £343 14s. 8d. ..	852	12	0			
Mennie bequest—School of Com-											153	8	2
merce					95	4	3						
Revenue					4	5	7						
Municipal administration grant ..					250	0	0						
Contra	1,480	5	10										
Commerce Scholarships		20	0	0									
Sir George Grey Scholarship		50	0	0									
Allum Prize		10	0	0									
Journalism Prize		5	5	9									
Auckland Brick Manufacturers'													
Prize		80	0	0									
Architectural Prize		3	13	6									
Butterworth Prize		0	10	0									
				1,649	15	1							
				£32,161	4	11					£32,161	4	11

ARTS AND GENERAL, continued.

STATEMENT OF INCOME AND EXPENDITURE.

Expenditure.			Income.		
	£	s. d.		£	s. d.
Salaries—			Government grants—		
Professors, lecturers, &c.	..	25,654 11 3	Statutory—		
Less special schools	..	5,136 13 2	Auckland University College Act, 1882 (£4,000), January–March	1,000 0 0	
Less land research	..	229 3 4	New Zealand University Amendment Act, 1928 (£8,500), January–March	2,125 0 0	
		5,363 16 6			3,125 0 0
		20,288 14 9	Auckland University College Act, 1882 (£4,000), April–December	3,000 0 0	
Cleaning and caretaking	..	685 0 3	New Zealand University Amendment Act, 1928 (£8,500), April–December	6,375 0 0	
Office	..	1,248 15 0		9,375 0 0	
Library	..	251 4 8	Less 10 per cent. salaries, April–December (£2,792 10s.)	2,094 7 8	
Gardener	..	247 10 6			7,280 12 4
		22,721 5 2			10,405 12 4
Office expenses and duplicating	..	61 12 0	National endowment—New Zealand University Amendment Act, 1914		1,889 17 8
Property expenses	..	88 16 5			12,295 10 0
Printing and calendars	..	135 6 8	Salary, Professor of Education		212 10 0
Stationery and advertising	..	211 15 11	Donations		40 2 0
Telephones, postages, and exchange	..	221 8 6	University of New Zealand—National endowment revenue	944 1 1	
Insurance	..	126 17 8	Less share to Workers' Educational Association	405 0 0	
Water	..	85 18 0			539 1 1
Lighting	..	408 6 0	Endowment revenue—		
Heating	..	163 16 1	Rents from properties	893 10 0	
Travelling expenses	..	52 8 8	Less in Suspense for five years	422 1 6	
Lecture requisites: Material—					471 8 6
Biology	..	142 18 9	Education reserves		554 14 1
Chemistry	..	509 8 4	Interest on debentures		
Geology	..	22 15 11	Endowment sales investment		528 4 6
Physics	..	424 2 6	Endowment royalties investment		54 5 9
Other departments	..	96 19 5	Student fees—		
		1,196 4 11	Lectures	13,030 11 10	
Library—			Less special schools	1,177 6 0	
Periodicals	..	278 15 1			11,853 5 0
Maintenance	..	129 14 10	College fees	1,193 4 9	
		408 9 11	Less special schools	169 1 0	
Repairs	..	238 4 5			1,024 3 9
Cleaning-material	..	78 7 10	Exemption fees		171 11 6
Grounds-maintenance	..	14 0 6	Annual-examination fees		356 10 0
General expenses	..	49 1 7	Fines		37 10 7
Legal expenses	..	1 16 6	Sale of books and physics notes		16 8 4
Audit	..	43 4 0	Hire of rooms		121 19 0
Annual-examination expenses	..	146 7 5	Duplicating		126 8 5
Interest and commission	..	11 11 8	Interest—		
Graduation	..	16 6 3	Depreciation and Endowment Fund investment	368 2 8	
Bulletins	..	6 17 5	General Endowment Fund investment	414 11 2	
Clock maintenance and internal telephones	..	24 13 6	Revenue investment	4 9 10	
Workers' Educational Association bursaries	..	44 0 0	Mennie bequest—School of Commerce investment	95 4 3	
Depreciation—					882 7 11
Library	..	300 8 0	Municipal administration grant		250 0 0
Arts furniture	..	487 8 9	Administration—special schools—		
Students' furniture	..	146 17 0	School of Forestry	50 3 0	
Science—			School of Architecture	100 0 0	
Building	..	577 15 0	School of Engineering	150 0 0	
Furniture	..	44 7 3	School of Music	25 0 0	
Equipment	..	534 14 0			325 3 0
Engineering—					2,858 2 11
Building	..	141 1 0			£32,719 6 4
Equipment	..	449 15 0			
Furniture	..	8 1 0			£
Office equipment	..	25 2 6			s. d.
Grounds equipment	..	10 0 0			
Caretaker's cottage	..	52 7 4			
Swanson cottage	..	31 17 5			
		2,809 14 2			
Transfers from special schools—					
School of Architecture	..	486 6 9			
School of Engineering	..	2,601 16 5			
School of Music	..	264 12 0			
		£32,719 6 4			
Balance from income and expenditure	..	2,858 2 11			
Add capital purchases, 1931—					
Office equipment	..	13 12 6			
Library—					
Arts and general	..	226 2 3			
School of Architecture	..	26 0 6			
School of Engineering	..	25 8 0			
		331 3 3			
		£3,189 6 2			

ARTS AND GENERAL—continued.
BALANCE-SHEET AS AT 31ST DECEMBER, 1931.
Capital Statement.

<i>Liabilities.</i>				<i>Fixed Assets.</i>			
	£	s.	d.		£	s.	d.
Capital balance	248,241	0	5	Buildings and equipment—			
				Arts building	130,786	15	3
				Arts furniture	9,261	6	3
				Students' building	23,450	16	5
				Students' furniture	1,321	13	0
				Caretaker's cottage	2,042	4	0
				Swanson Cottage	605	14	0
				Engineering building	987	8	0
				Engineering equipment	3,047	14	0
				Engineering furniture	72	9	0
				Science building	22,530	0	0
				Science equipment	4,812	0	0
				Science furniture	399	8	0
				Office equipment	226	10	0
				Grounds equipment	69	12	6
				Library	5,707	10	0
				Properties—			
				Science building-site	5,920	0	0
				Arts building-site	24,520	0	0
					30,420	0	0
				Endowment lands	12,500	0	0
	£248,241	0	5		£248,241	0	5

Statement No. 2.

<i>Liabilities.</i>				<i>Assets.</i>			
	£	s.	d.		£	s.	d.
Endowment sales	10,534	12	7	Endowment sales investment	10,534	12	7
Endowment royalties	1,025	0	4	Endowment royalties investment	1,025	0	4
General Endowment Fund	7,461	2	9	General Endowment Fund investment	7,461	2	9
Engineering Building Reserve Fund	1,528	7	11	Engineering Building Reserve Fund investment	1,528	7	11
Depreciation and Endowment Fund	7,260	0	0	Depreciation and Endowment Fund investment	7,260	0	0
Mennie bequest—School of Commerce	1,300	0	0	Mennie bequest—School of Commerce—Investment	1,300	0	0
Building Fund	52	18	2	Building Fund investment—Auckland Savings-bank	52	18	2
Student Building Fund	106	1	0	Student Building Fund investment—Auckland Savings-bank	106	1	0
Student Furniture Fund	49	7	5	Land-utilization Research Fund—Bank of New Zealand	343	14	9
Student fees—In advance	68	7	6	Sundry debtors—			
Land-utilization Research Fund	343	14	8	Endowment rent—			
School of Engineering—Test fees, Suspense	8	5	5	Accrued	31	5	9
Rents in Suspense	422	1	6	Arrears	315	17	11
Prizes—				In Suspense—Five years	422	1	6
Allum Prize	6	3	4		769	5	2
Journalism Prize	0	5	0	Depreciation and Endowment Fund interest—			
Forestry Prize	10	0	0	Cathcart	25	0	0
Auckland Brick Manufacturers' Scholarship	135	0	0	Student fees	175	6	6
Butterworth Prize	0	2	0	Revenue investment—Post Office Savings-bank interest	3	4	3
Revenue funds	426	11	11	Balance at Bank of New Zealand, 31st December, 1931	914	17	6
				Less unrepresented cheques	26	9	8
					888	7	10
				Post Office Savings-bank	111	10	5
					999	18	3
				Add interest—			
				Endowment royalties	2	5	9
				General Endowment Fund	3	16	2
					1,006	0	2
				Less Workers' Educational Association's share national endowment, £303 15s.; Medical library funds, £205 2s. 3d.; Land-utilization Reserve Fund, £343 14s. 8d.	852	12	0
					153	8	2
	£30,738	1	6		£30,738	1	6

SCHOOL OF MUSIC.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				£	s.	d.	<i>Payments.</i>				£	s.	d.		
Government grant	Nil		Salaries	..	..	..	..	370	0	0	
Student fees	120	15	0	Music examination expenses	..	..	..	..	27	7	0
College fees	39	18	0	Syllabus	..	..	..	..	14	13	0
Music examination fees	22	8	0	Sundries	..	..	..	..	1	4	0
Deficit, transferred to Arts and General	230	3	0								
					£413	4	0						£413	4	0

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>					£	s.	d.	<i>Income.</i>					£	s.	d.
Salaries	..	..	..	..	370	0	0	Government grant	..	..	..	..	Nil		
Music examination expenses	..	..	..	..	27	7	0	Student fees	..	..	..	..	120	15	0
Music Scholarship	..	..	..	..	9	9	0	College fees	..	..	..	..	39	18	0
Syllabus	..	..	..	..	14	13	0	Music examination fees	..	..	..	..	22	8	0
Sundries	..	..	..	..	1	4	0	Deficit, transferred to Arts and General	..	..	..	..	264	12	0
Administration	..	..	..	..	25	0	0								
					£447	13	0						£447	13	0

SCHOOL OF ARCHITECTURE.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>					<i>Payments.</i>				
Government grant (£1,250), January—	£	s.	d.	£	s.	d.	£	s.	d.
March	312	10	0						
Less 10 per cent. salaries (£1,250—									
£196), April–December ..	790	10	0						
				1,103	10	0			
Student fees	560	14	0						
College fees	58	16	0						
				619	10	0			
Deficit, transferred to Arts and General				401	18	9			

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				£	s.	d.	£	s.	d.	<i>Income.</i>				£	s.	d.	
Salaries	1,889	11	8		Government grant	..	..	..	..	1,103	0	0
Library—										Student fees	..	..	..	..	560	14	0
Periodicals	7	6	6				College fees	..	..	..	..	58	16	0
Maintenance	17	7	0				Deficit, transferred to Arts and General	..	..	..	..	486	6	9
							24	13	6								
Lecture requisites		32	1	2								
Syllabus, 1930-31		93	0	0								
Sundry expenses		69	10	5								
Administration		100	0	0								
							£2,208	16	9						£2,208	16	9

SCHOOL OF ENGINEERING.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>					£	s.	d.	<i>Payments.</i>					£	s.	d.
Government grant	..	..	..	..	Nil			Salaries	..	..	..	..	2,877	1	6
Capitation grant	..	..	..	..	Nil			Lecture requisites	..	..	..	..	46	9	0
Student fees	..	..	..	..	495	17	0	Library—				£	s.	d.	
College fees	..	..	..	..	70	7	0	Books	..	..	..	25	8	0	
Testing-fees—					£	s.	d.	Periodicals	..	..	..	11	0	10	
S.F.S., £125; less share to staff, £100	..	25	0	0				Maintenance	..	..	..	5	5	0	
Sundries, £156 12s.; less share to staff,															41 13 10
£104 8s.	..	..	52	4	0			Sundries	..	..	..	..	9	9	3
From Professor Lamb	..	24	17	8				Repairs	..	..	..	..	71	5	0
					102	1	8	Lighting	..	..	..	22	4	9	
Suspense	..	..	..	..	0	16	8	Gas	..	..	..	12	15	10	
Deficit transferred to Arts and General	..	..	2,464	1	3			Power	..	..	..	22	2	11	
								Water	..	..	..	3	12	0	
															60 15 6
								Telephone	..	..	..	..	16	17	6
								Advertising	..	..	..	..	9	12	0
					£3,133	3	7						£3,133	3	7

SCHOOL OF ENGINEERING—continued.

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
	£	s.	d.		£	s.	d.
Salaries	2,877	1	6	Government grant	Nil		
Lecture requisites	16	9	0	Capitation grant	Nil		
Library —				Student fees	495	17	0
Periodicals	11	0	10	College fees	70	7	0
Maintenance	5	5	0	Testing-fees	102	1	8
				Deficit, transferred to Arts and General	2,601	16	5
Repairs	71	5	0				
Lighting, gas, power, and water	60	15	6				
Telephone	16	17	6				
Advertising	9	12	0				
Sundries	21	15	9				
Administration	150	0	0				
	£3,270	2	1		£3,270	2	1

SCHOOL OF FORESTRY.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
	£	s.	d.		£	s.	d.
Balance, Bank of New Zealand, 1st January, 1931	68	4	7	Salaries	625	0	0
Government grant	625	0	0	Sundry expenses	18	1	7
				Administration	50	3	0
	£693	4	7		£693	4	7

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
	£	s.	d.		£	s.	d.
Salaries	625	0	0	Government grant	625	0	0
Sundry expenses	18	1	7	Excess of expenditure over income	68	4	7
Administration	50	3	0				
	£693	4	7		£693	4	7

WORKERS' EDUCATIONAL ASSOCIATION.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
	£	s.	d.		£	s.	d.
Balance at 1st January, 1931—				Salaries—			
Bank of New Zealand	599	8	0	Staff	772	0	9
Auckland Savings-bank	258	7	10	Tutors	456	0	0
				Director—Paid by Auckland University College, October–December	101	5	0
Statutory grant, January–September	525	0	0				
Donations—District Council	461	5	0	Library—			
Interest, Auckland Savings-bank	12	0	7	Books	88	7	9
Grant, emergency, from Carnegie Institute	703	11	2	Periodicals	2	4	11
Director's salary, paid by Auckland University College	101	5	0				
				Printing, advertising, and stationery			
	£2,660	17	7	Travelling and appointments to staff			
				T.P. and E. and general expenses			
				Rent and caretaking			
				Lighting, heating, and lecture requisites			
				Balance at 31st December, 1931—			
				Bank of New Zealand	71	17	10
				Auckland Savings-bank	898	0	9
					969	18	7
					£2,660	17	7

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
	£	s.	d.		£	s.	d.
Salaries	1,228	0	9	Statutory grant, January–September	525	0	0
Add Director's salary, October–December	101	5	0	Donations—District Council	461	5	0
				Interest, Auckland Savings-bank	12	0	7
				Director's salary, paid by Auckland University College, October–December	101	5	0
Library periodicals	2	4	11	Excess expenditure over income	569	4	11
Printing, advertising, and stationery	46	15	10				
Travelling and appointments to staff	81	1	6				
T.P. and E. and general expenses	29	8	6				
Rent and caretaking	90	2	6				
Lighting and heating and lecture requisites	23	12	3				
Depreciation—Library	66	4	3				
	£1,668	15	6		£1,668	15	6

BALANCE-SHEET AS AT 31ST DECEMBER, 1931.

<i>Liabilities.</i>				<i>Assets.</i>			
	£	s.	d.		£	s.	d.
Carnegie Emergency Fund	703	11	2	Library	595	16	0
Carnegie Library Fund	108	16	2	Cash at Bank of New Zealand	71	17	10
Accumulated funds	753	7	3	Cash at Auckland Savings-bank	898	0	9
					969	18	7
	£1,565	14	7		£1,565	14	7

3. VICTORIA UNIVERSITY COLLEGE.

Visitor.—The Hon. the Minister of Education.

Members of Council.

Chairman.—P. Levi, Esq., M.A.

Appointed by Governor-General in Council—A. R. Atkinson, Esq., B.A., and T. D. M. Stout, Esq., M.D.
 Elected by Court of Convocation—C. Watson, Esq., B.A.; P. Levi, Esq., M.A.; A. Fair, Esq., LL.B.;
 S. Eichelbaum, Esq., M.A., LL.B.
 Elected by teachers in primary schools—H. A. Parkinson, Esq., M.A.; and F. H. Bakewell, Esq., M.A.
 Elected by members of Education Boards—A. C. Blake, Esq., and R. McCallum, Esq., M.L.C.
 Appointed by Wellington City Council—H. A. R. Huggins, Esq.
 Elected by teachers in secondary schools and technical high schools—T. R. Cresswell, Esq., M.A.
 Elected by governing bodies of secondary schools—T. Forsyth, Esq.
 Elected by the Professorial Board—Professor T. A. Hunter, M.A., M.Sc.; Professor W. H. Gould, M.A.

Staff.

Professors.—Classics—J. Rankine Brown, M.A. (St. Andrews and Oxford), Hon. LL.D. (St. Andrews), F.N.Z.I.A.
 English—H. Mackenzie, M.A. (St. Andrews). Modern Languages—E. J. Boyd-Wilson, M.A., B.Sc. (N.Z.), B.A. (Camb.),
 (Dean of Arts Faculty). Philosophy—T. A. Hunter, M.A., M.Sc. (N.Z.). History—F. P. Wilson, M.A. (N.Z.),
 F.E.S. Economics—B. E. Murphy, M.A., LL.B. B.Com. (N.Z.), F.E.S., F.S.S. (Dean of Commerce Faculty). Education
 —W. H. Gould, M.A. (N.Z.), (Chairman of Professorial Board). Mathematics—D. M. Y. Sommerville, M.A., D.Sc.
 (St. Andrews), F.R.S.E., F.N.Z.I. Biology—H. B. Kirk, M.A. (N.Z.), F.N.Z.I. Physics—D. C. H. Florance, M.A.,
 M.Sc. (N.Z.). Chemistry—P. W. Robertson, M.A., M.Sc. (N.Z.), M.A. (Oxford), Ph.D. (Leipzig), (Dean of Science
 Faculty). Geology—C. A. Cotton, D.Sc. (N.Z.), A.O.S.M., F.G.S. Law—J. Adamson, M.A., LL.B. (Edin.), (Dean
 of Law Faculty); H. H. Cornish, M.A., LL.B. (N.Z.). Registrar—G. G. S. Robison, M.A. (N.Z.). Librarian—
 H. G. Miller, M.A. (N.Z.).
 Lecturers, twelve.

REPORT (ABRIDGED).

PURSUANT to section 44 of the Victoria College Act, 1905, the Council presents the following report for the year 1931 :—

The Work of the College: The Staff.—We regret to have to record the death of Dr. F. G. Maskell while on leave in England in January last. The late Dr. Maskell was a distinguished biologist, and a kindly, courteous gentleman whose death is keenly felt by staff and students alike.

During Dr. Maskell's absence Miss Averil Lysaght, M.Sc., was appointed as temporary Assistant Lecturer in the Department of Biology, and arrangements have been made for her to continue as such until a permanent appointment is made.

During part of the year Professor Hunter and Professor Sommerville were absent in England, the former to represent the University of New Zealand at a Conference of the Universities of the British Empire, and the latter to attend the Centenary Meeting of the British Association, and the Faraday and Clerk Maxwell celebrations in London and Cambridge.

During the absence of Professor Hunter the work of the Philosophy Department was carried on under the direction of Dr. Sutherland.

Mr. F. F. Miles, M.A., with the assistance of Mr. D. McLeod, M.A., carried on the work of the Mathematics Department during the absence of Professor Sommerville.

New Scholarships.—By the will of the late Emily Lilius Johnston the sum of £2,000 was bequeathed to the College for the purpose of providing Scholarships to be shared equally by male and female students. The Professorial Board has drawn up regulations for such Scholarships, and these have been approved by the Council. It will, however, be some time before the estate is realized and the money paid over. Until this is done no Scholarships will be awarded.

Weir Hostel.—In our last report mention was made of the fact that on account of the withdrawal of the Government subsidy negotiations were proceeding with the contractors for a reduced building. These negotiations were completed, and a new contract was entered into for only one building in place of the two originally planned, though unfortunately several thousand pounds had already been spent on the building now abandoned. The building is now approaching completion, and will be ready for the reception of students for the 1933 session. We cannot but fear that the proposed closing of the training college will seriously affect the successful conduct of this institution.

GENERAL ACCOUNT—continued.
BALANCE-SHEET AS AT 31ST DECEMBER, 1931.

<i>Liabilities.</i>				<i>Assets.</i>			
	£	s.	d.		£	s.	d.
Scholarship Fund accounts, &c.	..	..	62,453 6 9	Cash at bank—			
Sundry creditors	..	..	360 12 11	General funds	..	1,620 14 8	
Library deposits	..	..	16 16 0	Trust funds	..	761 10 0	
School of Economics Account	..	..	3,415 11 8	Trust funds (Trust Account)	..	1,282 2 5	
	£	s.	d.				3,664 7 1
Accumulated fund	..	..	119,569 10 8	Cash at Post Office Savings-bank—			
Less balance, Income and Ex-				General funds	..	2,891 12 1	
penditure Account	..	..	111 10 2	Trust funds	..	6,703 4 1	
							9,594 16 2
			119,458 0 6	Debentures and inscribed stock—			
Less depreciation	..	..	2,846 15 2	General funds	..	3,400 0 0	
			116,611 5 4	Trust funds	..	51,795 9 2	
							55,195 9 2
				Fixed deposits—Bank of New Zea-			
				land—			
				General Account	..	2,500 0 0	
				Weir Account	..	1,100 0 0	
							3,600 0 0
				Accrued interest	..	..	990 2 8
				Sundry debtors—Memorial window..	..	..	68 15 9
				Shares—S. A. Rhodes Account (Papa-	..	..	440 0 0
				roa Co.)	..	..
				Buildings and equipment (less de-			
				preciation)—			
				College buildings	..	71,233 4 10	
				Library books	..	10,367 0 8	
				Carotaker's cottage	..	383 14 9	
				Laboratory fittings	..	2,009 3 5	
				Apparatus	..	6,507 8 8	
				Fencing and grounds	..	1,751 6 5	
				Furniture and fittings	..	5,485 2 1	
				Bicycle-shed	..	97 5 0	
				Boring-machine	..	19 16 0	
							97,854 1 10
				Land—Site	..	..	11,450 0 0
							118,857 12 8
							£182,857 12 8

WORKERS' EDUCATIONAL ASSOCIATION TUTORIAL CLASSES.
STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
	£	s.	d.		£	s.	d.
Balance forward	164 2 10	Salaries	..	924 12 6	
Government grants	553 0 0	Travelling-expenses	..	103 17 1	
Grant Carnegie Corporation	703 11 3	Advertising and printing	..	34 4 6	
Payments from Workers' Educational Association		Rent	..	47 15 0	
branches and local bodies	233 13 0	Grant, Tutor Organizer	..	10 0 0	
Transferred from national endowment	300 0 0	Workers' Educational Association, Christchurch (box	..		
				circles)	..	39 0 6	
				Discussions courses	..	45 11 0	
				Apparatus	..	1 10 9	
				Sundries	..	7 14 1	
				Balance	..	740 1 8	
			£1,954 7 1				£1,954 7 1

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
	£	s.	d.		£	s.	d.
Salaries	924 12 6	Government grants	..	553 0 0	
Travelling-expenses	103 17 1	Carnegie grant	..	703 11 3	
Advertising and printing	25 17 0	Workers' Educational Association branches and local	..		
Rent	43 15 0	bodies	..	233 13 0	
Grant, Tutor Organizer	10 0 0	Transferred from national endowment	..	300 0 0	
Christchurch Workers' Educational Association (box					
circles)	39 0 6				
Discussions courses	45 11 0				
Apparatus and sundries	9 4 10				
Balance	588 6 4				
			£1,790 4 3				£1,790 4 3

BALANCE-SHEET.

<i>Liabilities.</i>				<i>Assets.</i>			
	£	s.	d.		£	s.	d.
Balance forward	151 15 4	Cash at bank	..	740 1 8	
Balance Income and Expenditure Account	588 6 4				
			£740 1 8				£740 1 8

WEIR HOSTEL (MAINTENANCE ACCOUNT).

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
		£	s. d.			£	s. d.
Balance forward .. ..	..	2,988	19 8	Rent, Hospital Board .. ..	..	312	10 0
Received from Public Trustee .. ..	..	3,532	0 7	Bank commission .. ..	..	1	0 0
Interest—				Balance—			
Fixed deposit .. ..	..	55	0 0	Cash at Bank of New Zealand .. ..	..	80	0 3
Post Office Savings-bank .. ..	..	28	12 3	Cash at Post Office Savings-bank .. ..	..	5,111	2 3
				Fixed deposit .. ..	..	1,100	0 0
						6,291	2 6
		£6,604	12 6			£6,604	12 6

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
		£	s. d.			£	s. d.
Rent .. ..	..	625	0 0	Received from Public Trustee .. ..	..	3,532	0 7
Bank Commission .. ..	..	1	0 0	Interest—			
Balance .. ..	..	3,026	19 1	Fixed deposit .. ..	..	55	0 0
				Post Office Savings-bank .. ..	..	65	18 6
						120	18 6
		£3,652	19 1			£3,652	19 1

BALANCE-SHEET.

<i>Liabilities.</i>				<i>Assets.</i>			
		£	s. d.			£	s. d.
Balance forward .. ..	..	3,003	14 4	Cash at Bank of New Zealand .. ..	..	80	0 3
Balance of Income and Expenditure Account .. ..	..	3,026	19 1	Cash at Post Office Savings-bank .. ..	..	5,111	2 3
Sundry creditors .. ..	..	312	10 0	Fixed deposit .. ..	..	1,100	0 0
				Accrued interest .. ..	..	52	0 11
		£6,343	3 5			£6,343	3 5

4. CANTERBURY COLLEGE.

Visitor.—The Hon. the Minister of Education.

Board of Governors.

Appointed by His Excellency the Governor-General—Miss E. A. Chaplin, B.A.; John Joseph Dougall, Esq., Right Rev. Dr. Campbell West-Watson.

Appointed by members of Parliament—E. J. Howard, Esq., M.P.; Colonel the Hon. G. J. Smith, Esq., C.B.E., M.L.C., V.D. (Chairman); Hon. Sir R. Heaton Rhodes, K.C.V.O., K.B.E., M.L.C.

Appointed by graduates—J. H. B. Schroder, Esq., M.A.; Mrs. E. L. Clark, M.A.; J. R. Montgomery, Esq., M.A.; A. E. Flower, Esq., M.A., M.Sc.; G. M. L. Lester, M.A., M.R.C.S., L.R.C.P.; J. R. Cunningham, Esq., LL.B.

Appointed by teachers—C. T. Aschman, Esq.; J. G. Polson, Esq., M.A.; L. B. Wood, Esq., M.A.

Appointed by School Committees—H. D. Acland, Esq., B.A.; W. A. Banks, Esq.; W. M. Hamilton, Esq.

Representatives of the Professorial Board—Professor J. Hight, M.A., Litt.D. (Rector), *ex officio*; Professor H. G. Denham, M.A., D.Sc.

Registrar.—C. C. Kemp, A.R.A.N.Z.

Staff.

Rector.—Professor J. Hight, M.A., Litt.D.

Professors.—Classics—L. G. Pocock, M.A. Mathematics—W. Saddler, M.A., D.Sc., B.A., F.R.S. English Language and Literature—A. Wall, M.A., B.A. French and German—T. G. R. Blunt, M.A. (Oxford). Chemistry—H. G. Denham, M.A., M.Sc., D.Sc., Ph.D. Engineering—(Electrical) P. H. Powell, M.Sc., M.Eng., M.I.E.E., M.A.I.E.E.; (Civil) J. E. L. Cull, B.Sc., A.M.I.M.E.; (Mechanical) S. Steele, B.Sc. (Dean of Eng. Faculty). Biology—E. Percival, B.Sc. (Dean of Science Faculty). History—J. Hight, M.A., Litt.D., F.R.E.S. Physics—C. C. Farr, D.Sc., F.P.S.L., F.N.Z.Inst. Mental and Moral Philosophy—C. F. Salmond, M.A. Education and Director of Extension Work—J. Shelley, M.A. Economics—A. H. Tocker, M.A. (Dean of Commerce Faculty).

Lecturers, six.

EXTRACT FROM THE ANNUAL STATEMENT OF THE CHAIRMAN OF THE BOARD OF GOVERNORS.

I HAVE pleasure in presenting the fifty-ninth report (as at 31st December, 1931) of the Chairman of the Board.

I regret to report that the low prices for our primary products, to which I referred in last year's report, have continued during the year, accentuating the difficulties under which our tenants are working and causing the Board some anxiety over the financial position of the College and its allied institutions.

The Board has during the year received many applications for relief from its tenants and has continued the policy laid down of sympathetically investigating each application and, where necessary, giving reasonable concessions and assistance. The outlook continues to give grave cause for anxiety and the financial outlook is one that will require serious and careful consideration by the Board month by month.

I am glad, however, to again report that the work of the College and other institutions has been carried on with the enthusiasm and success of past years. The staff must be gratified at the results, which are satisfactory to the Board.

After calling for applications in Great Britain, Australia, and New Zealand, Professor F. Sinclair, M.A., of the University of Western Australia, was appointed to succeed Professor Wall in the Chair of English Language and Literature, and will take up his duties in the first term of 1932.

The College was visited towards the end of the year by Dr. Coffman, President of the University of Minnesota, accompanied by Mrs. Coffman. Dr. Coffman came as the representative of the Carnegie Corporation to make inquiries into the conditions of higher education in this Dominion and Australia. His visit was greatly appreciated by the College and its various institutions.

Benefactions.—During 1931 the following gifts were received: £100 from the Canterbury Chamber of Commerce, and books or equipment from the following: The Carnegie Corporation, New York; the Gifford Trust; estate late Mr. T. Cane; Mrs. J. H. Alabaster; Rev. H. Northcote; Mr. J. H. E. Schroder; Misses Neave; Mrs. E. Rose Sawtell; John Chambers and Sons, Ltd.; Sir Arthur Dudley Dobson; Blackwells Motors, Ltd.; Dr. R. S. Allan; Mrs. Hastings Bridge; Messrs. George Kent, of London; Messrs. Grenfield and Kennedy, of England.

Advice has been received that work on the War Memorial Window is progressing and that Mr. Martin Travers hopes to have it completed about the end of 1932. In terms of our arrangement the Board has already remitted £1,250 as progress payments, leaving a balance of £1,519 in hand.

Finance.

Last year a number of satisfactory financial arrangements were made which swelled the figures both of receipts and payments. Those given this year are for the ordinary working of the various accounts.

Owing to the financial position caused by the severest economic depression in the history of the country, the Government has been compelled to reduce, and in some cases withdraw, grants made in previous years. This has materially affected the finances of the College, and compelled the Board to exercise the strictest economy in all departments.

Recognizing the difficulties of the position, the members of the staff have willingly accepted the reductions and assisted the Board in its various economies. For this loyal help I should like to record my thanks and the thanks of the Board.

The gross receipts from all sources were £93,563, including £1,496 from Government grants for expenditure on new buildings and furniture. The total payments were £94,492, including capital items for erection of new buildings £2,846.

SCHOOL OF FORESTRY.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
	£	s.	d.		£	s.	d.
Government grants—				Balance	683	8	0
Annual	250	0	0	Salaries	902	5	2
Research	181	5	0	Research	224	5	7
				General expenses	390	12	9
Students' fees			431 5 0				
Subscriptions to <i>Journal</i>			409 12 0				
Balance			15 12 6				
			1,344 2 0				
			<u>£2,200 11 6</u>				<u>£2,200 11 6</u>

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
	£	s.	d.		£	s.	d.
Library books	58	17	7	Government grants—			
Research	55	10	7	Annual	925	0	0
Salaries—				Research	118	15	0
Lecturers, &c.	853	12	8				1,043 15 0
Cleaning	48	12	6	Students' fees			409 12 0
			902 5 2	Subscriptions to <i>Journal</i>			15 12 6
General expenses—							
Administration	38	0	1				
Interest	50	19	6				
Equipment	9	0	2				
Museum	5	9	6				
Laboratory expenses	36	4	11				
Travelling-expenses	33	17	7				
Car maintenance	45	10	6				
Printing and stationery	75	14	6				
			294 16 9				
Depreciation, equipment and furniture			44 3 2				
Capital—Balance transferred			113 6 3				
			<u>£1,468 19 6</u>				<u>£1,468 19 6</u>

BALANCE-SHEET AS AT 31ST DECEMBER, 1931.

<i>Liabilities.</i>				<i>Assets.</i>			
	£	s.	d.		£	s.	d.
General Fund—Advance	1,344	2	0	Capital at 1st January, 1931	258	7	0
				Less income and expenditure	113	6	3
							145 0 9
				Equipment and apparatus			418 1 3
				Furniture and fittings			6 0 0
				Library books			100 0 0
				Sundry debtors—Government grants			675 0 0
			<u>£1,344 2 0</u>				<u>£1,344 2 0</u>

SCHOOL OF ENGINEERING.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
	£	s.	d.		£	s.	d.
Balance, 1st January, 1931			4,274 12 9	Apparatus			155 17 5
Government grants—				Library books			45 1 4
Statutory	4,162	10	0	Salaries—			
Timber-testing	125	0	0	Professors, lecturers, &c.	7,001	9	7
			4,287 10 0	Cleaning and caretaking	81	5	5
Students' fees			2,826 5 0				7,082 15 0
Testing-fees			219 9 0	Testing-fees			117 7 0
Sundries—				General expenses			1,122 18 2
Interest	278	1	7	Balance			4,246 19 11
Sales, &c.	10	0	6				
			288 2 1				
Transfers—Museum, Library, and School of Technical Science			875 0 0				
			<u>£12,770 18 10</u>				<u>£12,770 18 10</u>

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
	£	s.	d.		£	s.	d.
Library books	64	5	10	Government grants—			
Salaries	7,082	15	0	Statutory	4,162	10	0
General expenses—				Material	200	0	0
Administration	229	15	2	Timber-testing	62	10	0
Insurance	38	13	2				4,425 0 0
Heating, lighting, and power	256	16	6	Students' fees			2,843 15 0
Printing, stationery, and advertising	121	14	3	Testing-fees			173 6 0
Material	178	8	5	Sundries—			
General supplies	20	11	7	Interest	278	1	7
Repairs to buildings	16	13	11	Sales, &c.	10	0	6
Sundries	68	15	4				288 2 1
Testing-expenses	17	8	1	Transfers—Museum, Library, and School of Technical Science			875 0 0
Exhibitions, scholarships, &c.	189	10	0	Capital—Balance transferred			986 2 10
			1,138 6 5				
Depreciation—Furniture and equipment			1,305 18 8				
			<u>£9,591 5 11</u>				<u>£9,591 5 11</u>

WORKERS' EDUCATIONAL ASSOCIATION—continued.

STATEMENT OF CASH BALANCES AS AT 31ST DECEMBER, 1931.

Accounts.			Accounts.		
	£	s. d.		£	s. d.
College—			College—		
T. W. Adams School of Forestry	1,283	17 3	General	18,306	7 2
Students' Loan Fund	201	16 3	Carnegie grant	384	9 0
Scholarships	1,271	5 10	School of Forestry	1,344	2 0
School of Engineering	4,246	19 11	Boys' High School—		
Workers' Educational Association	323	17 7	Buildings	1,523	14 10
Boys' High School—			Hostel	178	18 8
Secondary School—General	233	14 4	Museum, Library, and School of Technical Science		
Endowment income	2,614	11 2	endowment	318	5 2
Manual and science	22	6 8	School of Art—General	10	11 8
Scholarship and Prize Funds	65	2 4	Bank of New South Wales—		
Christchurch Girls' High School—			Pass-book	Cr. 19,961	5 10
Secondary School—General	312	0 6	Less No. 2 Account	18,000	0 0
Hostel	924	7 1		1,961	5 10
Manual and Science	669	15 7	Plus cash in hand	0	0 4
Scholarship and Prize Funds	102	15 1		1,961	6 2
Avonside Girls' High School—			Less outstanding cheques	2	9 11
Secondary School—General	440	15 5			1,958 16 3
Manual and Science	126	2 5			
School of Art—Rosa Sawtell Prize	7	10 4			
Museum	9,811	0 0			
Public Library	1,367	7 0			
	£24,025	4 9		£24,025	4 9

C. C. KEMP, Registrar.
J. LOGIE, Accountant.

The Audit Office, having examined the Balance-sheet and accompanying accounts required by law to be audited, hereby certifies them to be correct.—G. F. C. CAMPBELL, Controller and Auditor-General.

5. UNIVERSITY OF OTAGO.

Visitor.—His Excellency the Governor-General.

Council.

Appointed by His Excellency the Governor-General in Council—Hon. Sir. J. Allen, M.A., G.C.M.G., K.C.B., M.L.C.; G. R. Ritchie, Esq., J.P.; James Fitzgerald, Esq., B.A., M.B., &c.

Elected by graduates—Hon. Sir T. K. Sidey, K.B., B.A., LL.B., M.L.C. (Chancellor); C. M. Gilray, Esq., M.C., M.A. (Oxon); W. M. Macdonald, Esq., C.B.E., B.Sc., M.D., &c.; James Rennie, Esq., B.A., B.Sc.

Elected by the professors—J. K. H. Inglis, Esq., M.A., D.Sc., F.I.C.; Sir H. L. Ferguson, C.M.G., M.A., M.D. F.R.C.S.I.

Elected to represent Otago Hospital Board—J. W. Dove, Esq., J.P.; elected by teachers in primary schools, J. A. Moore, Esq., M.A., B.Sc.; elected by the Otago Education Board, James Wallace, Esq.; elected by High School Boards, J. C. Stephens, Esq.; elected by the Southland Education Board, J. C. Thomson, Esq.; elected by School Committees, L. D. Ritchie, Esq.; elected by teachers of secondary schools, W. J. Morrell, Esq., M.A. (Oxon), (Vice-Chancellor); elected by Dunedin City Council, F. W. Mitchell, Esq.

Staff.

Professors.—Biology—W. B. Benham, M.A., D.Sc., F.R.S., F.N.Z.Inst. English—Herbert Ramsay, M.A. Physiology—J. Malcolm, M.D. Dentistry—R. B. Dodds, D.D.S. (Dean of Dental Faculty). Chemistry—J. K. H. Inglis, M.A., D.Sc. Domestic Arts—Ann G. Strong, B.Sc. (Dean of Home Science Faculty). Physics—R. Jack, M.A., D.Sc., Ph.D. (Dean of Arts and Science Faculty). Mental and Moral Philosophy—F. W. Dunlop, M.A., Ph.D. Anatomy—W. P. Gowland, M.D., B.Sc., F.R.C.S., Eng. Pathology—E. F. D'Ath, M.D. Classics—T. D. Adams, M.A. Modern Languages—G. E. Thompson, M.A., Litt.D. Mathematics—R. J. T. Bell, M.A., D.Sc., F.R.S.E. Geology and Mineralogy—W. N. Benson, D.Sc., F.G.S. Surgery—F. G. Bell, M.D., L.R.C.P., F.R.C.S. Systematic Medicine—D. W. C. Jones, M.A., M.D., F.R.C.P. Ophthalmology—Sir H. L. Ferguson, M.A., M.D., F.R.C.S.I. (Dean of Medical Faculty). History—J. R. Elder, M.A., D.Litt. Clinical Medicine and Therapeutics—F. W. B. Fitchett, M.D., C.M. Bacteriology and Public Health—C. E. Hercus, M.D., B.D.S., D.P.H., D.S.O., O.B.E. Economics—A. G. B. Fisher, B.A., Ph.D. Education—R. Lawson, M.A., Litt.D. Midwifery and Gynaecology—J. B. Dawson, M.D., B.S., F.R.C.S., L.R.C.P.

Associate Professors.—Dentistry—J. R. Burt, L.D.S., R.C.S.

Also lecturers, demonstrators, and assistants.

Registrar.—H. Chapman, Esq., B.A.

REPORT (ABRIDGED) OF THE CHANCELLOR OF THE UNIVERSITY OF OTAGO.

IN accordance with the provisions of the University of Otago Ordinance, 1869, I have the honour herewith to submit a report on the proceedings of the University of Otago for the year ended the 31st December, 1931.

The Council.—During the year Mr. J. S. Douglas, who had worthily represented the Dunedin City Council since 1922, resigned his seat. The vacancy was filled by the appointment of Mr. F. W. Mitchell, who is already displaying a lively interest in the activities of the University.

The Teaching Staff.—On the teaching side various changes have occurred, involving the loss of valued members of the staff. The Mining School has lost the services of Professor Park, who was appointed Professor of Mining in 1901, and who has carried on his duties continuously with great ability for thirty years. The post of Professor of Mining and Dean of the Mining Faculty has been filled by the appointment of Dr. A. R. Andrew, a graduate of the University of Otago.

Another tried and valued Professor to whom the University has said farewell is Dr. Riley, Professor of Gynaecology and Midwifery, who has retired after twenty-two years' service. As indicated in my last report, the teaching of obstetrics is now being extended, and, owing to the generous gift of £25,000 made to the University by the New Zealand Obstetrical Society, it has been possible to appoint a full-time professor. The gentleman appointed to this important position is Dr. J. B. Dawson, of Adelaide.

The Commerce Faculty has sustained a heavy loss through the resignation of Mr. G. W. Reid, who has been lecturer on Book-keeping and Auditing since the inauguration of the Commerce Faculty in 1912 and has been Dean of the Commerce Faculty for a considerable period. The work previously undertaken by Mr. Reid has now been divided into two parts: Mr. A. Thomas, M.Com., has been appointed Lecturer on Book-keeping, and Mr. L. D. Melver, Lecturer on Auditing.

In the Law Faculty, too, changes have occurred, and I deeply regret that I am obliged to record the death of Mr. William Grant Hay, LL.M., a distinguished graduate of the University, who was Lecturer in Jurisprudence since 1905. A further change has been occasioned by the resignation of Mr. H. E. Barrowclough, LL.B., Lecturer in Evidence. Mr. A. C. Stephens, LL.M., previously Lecturer in Contracts, has been appointed Lecturer in Jurisprudence; Mr. J. B. Thomson, LL.B., Lecturer in Contracts, and Mr. J. P. Ward, Lecturer in Evidence.

Finance.—The year through which we have passed has been a most difficult year in the matter of finance. Owing to the serious economic depression, the University was unable to collect a very large proportion of its rents, and all Government grants were reduced by 10 per cent. This loss was to a considerable extent made good by a reduction of 10 per cent. in all salaries; but if the Government had insisted on reducing its grants by the amount saved in salaries the position would have been rendered impossible. I wish to record my appreciation of the reasonable manner in which the Government met the University in the negotiations concerning the reduction of grants.

STATEMENT OF ACCOUNTS FOR THE YEAR ENDED 31ST DECEMBER, 1931.

ARTS AND GENERAL ACCOUNT.

STATEMENT OF RECEIPTS AND PAYMENTS.

[illegible]

STATEMENT OF INCOME AND EXPENDITURE.

Expenditure.			Income.		
	£	s. d.		£	s. d.
Salaries—					
Professors, lecturers, &c.	19,084	2 4			
Cleaning and caretaking	852	0 5			
Office..	1,411	11 0			
Library	356	16 0			
			21,704	9 9	
Printing, advertising, and stationery			457	4 3	
Telephones, postages, and exchanges			145	4 10	
Insurance			118	17 6	
Water			78	6 0	
Power			79	12 1	
Lighting			146	16 2	
Heating			424	17 3	
Travelling-expenses			143	8 3	
Repairs and maintenance of buildings			600	16 4	
Cleaning—Materials and expenses			19	8 8	
Miscellaneous expenses			498	13 2	
Bank of New Zealand for commission			42	14 11	
Fees to professors, lecturers, and Students' Association			815	15 8	
Interest on University debentures			402	10 0	
Rent allowance—A. C. W. Porter			19	3 10	
Students' fees written off			2	0 6	
Refund students' fee			3	3 0	
Transfer to Clock Account, being balance of cost of installation..			23	11 6	
Payment to Sir George Grey Scholar			100	0 0	
Material			530	0 10	
Sundry transfers to capital—Appropriation for equipment			884	7 0	
Appropriation for Library			756	0 9	
Appropriation for furniture			92	5 6	
Balance			766	6 9	
			£28,855	14 6	
Balance on 1st January, 1931					2,105 4 2
Government grants—					
Under New Zealand University Amendment Act, 1928			4,162	10 0	
On account Professor of Education			212	10 0	
On account national endowment under New Zealand University Amendment Act, 1928			1,889	17 8	
On account Sir George Grey Scholars			100	0 0	
					6,364 17 8
University of New Zealand grant for salary and library					644 1 1
Donation—Presbyterian Church Board					2,491 13 4
Rent of reserves					1,904 0 8
Students' fees					10,842 7 3
Calendar sales					16 12 8
Sale of instruments and notes					28 16 5
Interest on investments					2,103 18 6
Sundry receipts					151 18 10
Transfer from Chemistry Apparatus Fund for cost of alterations to Chemistry Department					8 7 6
Transfer from Chemistry Apparatus Fund on account of locks					6 2 1
Transfer from Museum Account for sale of lift by Chemistry Department					9 4 0
Grants—					
From Beverly Account for salaries..			832	10 0	
From Trustees, Executors Co., for salary			600	0 0	
From Hocken Library for salary			92	10 0	
					1,525 0 0
Transfer from sundry accounts for administration					611 17 10
Transfer from Museum, being adjustment, Mr. Skinner's salary					41 12 6
					£28,855 14 6

ARTS AND GENERAL SCHOOL INVESTMENT ACCOUNT.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>					<i>Payments.</i>								
Balance on 1st January, 1931—	£	s.	d.	£	s.	d.	Balance on 31st December, 1931—	£	s.	d.	£	s.	d.
Debitures	38,054	15	3				Debitures	38,849	7	10			
Cash	150	0	0				Cash	69	19	3			
	<hr/>			38,204	15	3		<hr/>			38,919	7	1
Donations—													
Sir John Ross (bequest)..	100	0	0										
Estate of late W. E. Tait	614	11	10										
	<hr/>			714	11	10		<hr/>					
				£38,919	7	1					£38,919	7	1

DENTAL SCHOOL.

STATEMENT OF RECEIPTS AND PAYMENTS.

[illegible]

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				£	s.	d.	<i>Income.</i>					
Balance	478	15	0	Government grants under New Zealand University Amendment Act, 1928	..	..	1,387	10	0
Salaries—				£	s.	d.	Donation	..	..	2	2	6
Professors, lecturers, &c.	3,669	9	1	Interest on investments	..	..	120	13	9
Cleaning and caretaking	393	17	1	Rent from reserves	..	..	221	5	9
Office	314	8	4	Students' fees	..	..	2,000	3	6
							Grant from Hospital Board	..	..	500	0	0
Printing, advertising, and stationery	89	17	8	Fees of dental patients	..	..	2,243	3	8
Telephones, postages, and exchanges	33	2	8	Sale of instruments and notes	..	..	24	19	0
Insurance	60	5	6	Sundry receipts	..	..	0	1	7
Water	109	3	0	Transfer of balance of Dental School Equipment Account	..	..	5	9	1
Power	84	3	5	Balance	..	..	597	17	11
Lighting	20	7	6						
Heating	292	11	3						
Repairs and maintenance of buildings	82	18	5						
Miscellaneous payments	53	12	3						
Cleaning—Materials, expenses, and laundrywork	252	0	5						
Fees to professors, lecturers, and Students' Association	98	5	6						
Material	878	6	11						
Sundry transfers to capital—												
Appropriation for equipment	26	6	3						
Appropriation for furniture	4	5	6						
Appropriation for Library	24	11	11						
Transfer to Arts and General Account for administration	136	19	1						
				£7,103	6	9				£7,103	6	9

DENTAL SCHOOL INVESTMENT ACCOUNT.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>			<i>Payments.</i>		
	£	s. d.		£	s. d.
Balance on 1st January, 1931—Debentures ..	69	0 0	Balance on 31st December, 1931—Debentures ..	165	4 7
Donation (estate of late W. E. Tait) ..	96	4 7			
	<u>£165</u>	<u>4 7</u>		<u>£165</u>	<u>4 7</u>

HOME-SCIENCE SCHOOL.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>			<i>Payments.</i>		
	£	s. d.		£	s. d.
Balance on 1st January, 1931 ..	1,786	11 9	Salaries, including superannuation contributions and unemployment-tax—		
Government grants—			Professors, lecturers, &c. ..	3,079	2 6
Under New Zealand University Amendment Act, 1928 ..	2,775	0 0	Cleaning and caretaking ..	147	0 3
On account Home-science Bursaries ..	880	0 0	Office ..	272	17 6
		<u>3,655 0 0</u>			<u>3,499 0 3</u>
Students' fees ..	1,793	12 6	Printing, advertising, and stationery ..		93 6 11
Interest on investments ..	22	15 8	Telephones, postages, &c. ..		22 14 2
Sale of notes ..		0 1 6	Insurance ..		9 11 3
Sundry receipts ..	82	7 1	Water ..		6 8 0
Transfer from Studholme House Account—Salaries ..	317	15 0	Power ..		58 0 6
		<u>£7,658 3 6</u>	Lighting ..		15 8 5
			Heating ..		98 5 11
			Equipment ..		121 4 6
			Material ..		246 12 2
			Library ..		53 7 3
			Repairs and maintenance of buildings ..		65 10 1
			Cleaning—Material and expenses ..		6 15 4
			Miscellaneous expenses ..		21 5 2
			Bursary allowances paid out ..		880 0 0
			Fees paid to professors and lecturers and Students' Association ..		157 6 6
			Interest advanced on purchase of debentures ..		0 11 11
			Alterations to attic ..		98 0 6
			Refunds of fees to students ..		24 16 0
			Refund of breakage-money to students ..		8 4 3
			Transfer to Arts and General Account for administration ..		124 7 10
			Balance ..		<u>2,046 16 7</u>
				<u>£7,658</u>	<u>3 6</u>

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>			<i>Income.</i>		
	£	s. d.		£	s. d.
Salaries—			Balance ..	1,526	3 9
Professors, lecturers, &c. ..	3,079	2 6	Government grants—		
Cleaning and caretaking ..	147	0 3	Under New Zealand University Amendment Act, 1928 ..	2,775	0 0
Office ..	272	17 6	On account Home-science Bursaries ..	880	0 0
		<u>3,499 0 3</u>			<u>3,655 0 0</u>
Printing, advertising, and stationery ..		93 6 11	Students' fees ..		1,863 2 6
Telephones, postages, and exchanges ..		22 14 2	Sale of notes ..		0 1 6
Insurance ..		9 7 9	Sundry receipts ..		74 2 10
Water ..		6 8 0	Interest on investments ..		24 5 7
Power ..		58 0 6	Transfer from Studholme House Account for salaries ..		317 15 0
Lighting ..		15 18 5			
Heating ..		98 5 11			
Repairs and maintenance of buildings ..		65 10 1			
Cleaning—Materials and expenses ..		6 15 4			
Miscellaneous expenses ..		21 5 2			
Fees to professors, lecturers, and Students' Association ..		157 6 6			
Refunds to students ..		3 15 0			
Material ..		246 12 2			
Bursaries paid to students ..		880 0 0			
Sundry transfers to capital—					
Appropriation for equipment ..		121 4 6			
Appropriation for library ..		53 7 3			
Appropriation for buildings ..		98 0 6			
Transfer to Arts and General Account for administration ..		124 7 10			
Balance ..		<u>1,879 4 11</u>			
	<u>£7,460</u>	<u>11 2</u>		<u>£7,460</u>	<u>11 2</u>

HOME-SCIENCE SCHOOL INVESTMENT ACCOUNT.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>			<i>Payments.</i>		
	£	s. d.		£	s. d.
Balance on 1st January, 1931—			Balance on 31st December, 1931—		
Debentures ..	375	0 0	Debentures ..	471	4 7
Cash ..	1	10 6	Cash ..	1	10 6
		<u>376 10 6</u>			<u>472 15 1</u>
Donations (estate of late W. E. Tait) ..		96 4 7			
	<u>£472</u>	<u>15 1</u>		<u>£472</u>	<u>15 1</u>

MEDICAL SCHOOL.

STATEMENT OF RECEIPTS AND PAYMENTS

[illegible]

STATEMENT OF INCOME AND EXPENDITURE.

Expenditure.				Income.					
Salaries—	£	s.	d.	£	s.	d.	£	s.	d.
Professors, lecturers, &c.	13,846	7	11						
Cleaning and caretaking	687	7	1						
Office..	395	15	6						
Library	185	0	0						
				15,114	10	6			
Printing, advertising, and stationery				175	9	3			
Telephones, postages, and exchanges				131	17	3			
Insurance				147	2	9			
Water				124	10	9			
Power				102	17	3			
Lighting				143	19	4			
Heating				708	11	7			
Repairs and maintenance of buildings				245	12	10			
Cleaning—Materials, expenses, and laundrywork				88	15	2			
Miscellaneous payments				171	4	4			
Fees to professors, lecturers, and Students' Association				1,054	5	6			
Special payments to lecturers				129	3	0			
Student's fee written off				1	6	3			
Material—	£	s.	d.						
Anatomy	173	10	8						
Bacteriology	284	9	7						
Pathology	302	6	10						
Physiology	168	2	2						
Medical general	78	10	1						
Pharmacology	5	19	2						
				1,012	18	6			
Sundry transfers to capital—Appropriation for equipment—									
Anatomy	71	5	8						
Bacteriology	29	14	6						
Pathology	69	17	7						
Physiology	196	0	5						
Pharmacology	21	11	2						
Medical general	9	15	9						
				398	5	1			
Appropriation for office equipment				36	10	0			
Appropriation for furniture				22	11	6			
Appropriation for library				468	6	2			
Transfer to Arts and General Account for administration				322	18	2			
Balance				314	1	8			
				£20,914	16	10			

Income.				£				s.				d.			
Balance	£	s.	d.	498	1	5									
Government grants—															
Under New Zealand University Amendment Act, 1928	5,550	0	0												
Grant on account of animal maintenance				42	15	7									
				5,592	15	7									
Less balance grant for animals deducted				187	10	0									
				5,405	5	7									
Donations				25	0	0									
Rent of reserves				593	11	9									
Sundry rents				13	10	0									
Fees for bacteriology				1,121	3	11									
Fees for pathology				445	9	9									
Grant from Hospital Board				1,000	0	0									
Sale of instruments and notes				6	15	6									
Sundry receipts				28	1	1									
Students' fees				8,515	18	9									
Interest—	£	s.	d.												
From Medical School Investment Account	178	3	9												
Mary Glendining, Income Account	815	18	4												
Ralph Barnett Income Account	751	10	8												
				1,745	12	9									
Transfer from Rheumatoid Arthritis Account for salary of J. Lees				207	4	5									
Transfer from Dean's Fund for salary of Miss Browne				25	17	6									
Transfer from Obstetrical Chair Income Account—Salaries of Drs. Dawson, North, Fitzgerald, and Ritchie				947	1	8									
Transfer from Goitre Research Account—Salary of H. A. A. Aitken				323	15	0									
Transfer from Vitamin Research Account—Balance of account				2	8	10									
Transfer from Dr. Malcolm's Research—Balance of account				0	17	3									
Transfer from Cancer Research for magazine				1	7	9									
Transfer from Medical Library Special Account				7	13	11									
				£20,914	16	10									

MEDICAL SCHOOL INVESTMENT ACCOUNT.
STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
Balance on 1st January, 1931—	£	s.	d.	£	s.	d.	
Debentures	2,769	12	0	Balance on 31st December, 1931—	£	s.	d.
Cash	15	0	0	Debentures	3,005	4	0
Donations (estate of late W. E. Tait)			2,784 12 0				
			220 12 0				
			<u>£3,005 4 0</u>				<u>£3,005 4 0</u>

MINING SCHOOL.
STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
Government grants—	£	s.	d.	£	s.	d.	
Under New Zealand University Amend-				Balance on 1st January, 1931	2,213	19	9
ment Act, 1928	323	15	0	Salaries—	£	s.	d.
Mines Department	750	0	0	Professors and lecturers	1,395	6	0
			1,073 15 0	Cleaning and caretaking	68	1	3
Rent from reserves			133 12 10				1,463 7 3
Students' fees			231 10 0	Printing, advertising, and stationery			32 15 11
Interest on investments			54 17 4	Telephones, postages, insurance, &c.			19 11 7
Assay fees			134 14 0	Water, power, lighting, and heating			92 3 4
Balance on 31st December, 1931			2,525 12 3	Material			96 2 3
				Equipment			43 9 2
				Library			30 9 0
				Repairs and maintenance of building			15 0 9
				Miscellaneous			11 6 5
				Assay fees paid to lecturer			67 17 9
				Fees paid to lecturers			40 5 6
				Transfer to Arts and General Account for adminis-			
				tration			27 12 9
			<u>£4,154 1 5</u>				<u>£4,154 1 5</u>

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				<i>Income.</i>			
Balance	£	s.	d.	Government grants—	£	s.	d.
Salaries—				Under New Zealand University			
Professors, lecturers, &c.	1,395	6	0	Amendment Act, 1928	323	15	0
Cleaning and caretaking	68	1	3	Mines Department	750	0	0
			1,463 7 3				1,073 15 0
Printing, advertising, and stationery			32 15 11	Rent reserves			109 0 5
Telephones, postages, insurance, and exchanges			19 11 7	Students' fees			252 2 0
Water, power, lighting, and heating			92 3 4	Interest on investments			57 4 1
Repairs and maintenance of buildings			15 0 9	Assay fees			68 13 0
Miscellaneous payments			9 15 10	Balance			2,520 2 3
Fees to lecturers and Students' Association			40 5 6				
Material			96 2 3				
Sundry transfers to capital—							
Appropriation for equipment			43 9 2				
Appropriation for furniture			1 9 3				
Appropriation for Library			30 9 0				
Transfer to Arts and General Account for adminis-							
tration			27 12 9				
			<u>£4,080 16 9</u>				<u>£4,080 16 9</u>

MINING SCHOOL INVESTMENT ACCOUNT.
STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				<i>Payments.</i>			
Balance on 1st January, 1931—Debentures	£	s.	d.	Balance on 31st December, 1931	£	s.	d.
Donations (estate of late W. E. Tait)	1,000	15	9		1,012	11	9
			11 16 0				
			<u>£1,012 11 9</u>				<u>£1,012 11 9</u>

WORKERS' EDUCATIONAL ASSOCIATION.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				£	s.	d.	<i>Payments.</i>				£	s.	d.
Government grants	..	..	..	668	5	0	Balance on 1st January, 1931	..	..	..	53	18	2
Donations	..	..	..	794	17	5	Salaries of lecturers, including superannuation deductions and unemployment-tax	..	..	..	1,154	15	0
Interest	..	..	..	12	12	10	Travelling-expenses	..	..	..	143	1	10
University of New Zealand—On account of national endowment	..	..	..	300	0	0	Library	..	..	..	64	6	0
							Balance on 31st December, 1931	..	..	..	359	14	3
				<u>£1,775</u>	<u>15</u>	<u>3</u>					<u>£1,775</u>	<u>15</u>	<u>3</u>

INVESTMENT ACCOUNT.

Balance on 1st January, 1931—Debentures	..	..	..	254	7	10	Balance on 31st December, 1931—Debentures	..	..	..	254	7	10
				<u>£254</u>	<u>7</u>	<u>10</u>					<u>£254</u>	<u>7</u>	<u>10</u>

STATEMENT OF INCOME AND EXPENDITURE.

<i>Expenditure.</i>				£	s.	d.	<i>Income.</i>				£	s.	d.
Balance on 1st January, 1931	..	..	..	47	12	3	Government grants	..	..	..	668	5	0
Salaries	..	..	..	1,154	15	0	Donation	..	..	..	91	6	3
Library	..	..	..	64	6	0	Share of Carnegie grant	..	..	..	703	11	2
Travelling-expenses	..	..	..	143	1	10	Interest on investments	..	..	..	12	12	10
Balance	..	..	..	366	0	2	University of New Zealand (national-endowment grant)	..	..	..	300	0	0
				<u>£1,775</u>	<u>15</u>	<u>3</u>					<u>£1,775</u>	<u>15</u>	<u>3</u>

BALANCE-SHEET AS AT 31ST DECEMBER, 1931.

Capital	..	..	..	254	7	10	Debentures	..	..	..	254	7	10
Balance of income	..	..	..	366	0	2	Cash	..	..	..	359	14	3
				<u>£620</u>	<u>8</u>	<u>0</u>	Interest accrued	..	..	..	6	5	11
											<u>£620</u>	<u>8</u>	<u>0</u>

HOME ECONOMICS EXTENSION.

STATEMENT OF RECEIPTS AND PAYMENTS.

<i>Receipts.</i>				£	s.	d.	<i>Payments.</i>				£	s.	d.
Balance on 1st January, 1931	..	..	..	257	12	1	Salaries, including superannuation contributions and unemployment-tax—Lecturers and office	..	..	..	839	8	2
Donations—							Printing, advertising, and stationery	..	..	..	77	16	4
Carnegie Corporation (per Sir James Allen)	..	..	..	1,175	0	0	Telephones, postages, &c.	..	..	..	31	4	11
Home Economics Association	..	..	..	50	0	0	Insurance	..	..	..	6	17	8
Other donations	..	..	..	7	15	0	Water, light, and fuel	..	..	..	3	10	2
				<u>1,232</u>	<u>15</u>	<u>0</u>	Personal travelling-expenses	..	..	..	14	13	5
Sale of pamphlets, &c.	..	..	..	31	9	10	Expenses of motor-car	..	..	..	84	7	7
Sundry receipts	..	..	..	17	6	2	Furniture	..	..	..	3	17	0
							Material	..	..	..	28	1	2
				<u>£1,539</u>	<u>3</u>	<u>1</u>	Equipment	..	..	..	30	10	1
							Rent	..	..	..	25	0	0
							Miscellaneous expenses	..	..	..	46	17	3
							Library	..	..	..	10	12	7
							Balance on 31st December, 1931	..	..	..	336	6	9
											<u>£1,539</u>	<u>3</u>	<u>1</u>

INVESTMENT ACCOUNT.

Donation from Carnegie Corporation (per Sir James Allen)	300	0	0	Balance on 31st December, 1931	300	0	0
				<u>£300</u>	<u>0</u>	<u>0</u>					<u>£300</u>	<u>0</u>	<u>0</u>

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