CAPE OF GOOD HOPE.

REPORT of the COUNCIL of the UNIVERSITY of the CAPE of GOOD HOPE for the Year 1879.

Presented to both Houses of Parliament by command of His Excellency the Governor.

1880.

REPORT OF THE COUNCIL OF THE UNIVERSITY OF THE CAPE OF GOOD HOPE FOR THE YEAR 1879.

1. The Council of the University of the Cape of Good Hope has the honour to present to His Excellency the Governor the following report of its proceedings during the year 1879.

2. In accordance with the provisions of the University Incorporation Act, the first Council of the University expired by effluxion of time on the 30th of June. His Excellency the Governor was pleased to appoint the following gentlemen to be members of the new Council, to hold office for six years, in terms of the fourth section of the University Incorporation Act :—

Sir John Henry de Villiers, Knight, Chief Justice.
The Most Reverend William West Jones, D.D., Bishop of Cape Town, and Metropolitan.
The Hon. Thomas Upington, M.A., Attorney-General.
Sir David Tennant, Knight, Speaker of the House of Assembly.
The Hon. Charles Abercrombie Smith, M.A., Fellow of St. Peter's College, Cambridge, Controller and Auditor-General.
Langham Dale, Esq., M.A., LL.D., Superintendent-General of Education.
The Rev. Andrew Murray, Moderator of the Synod of the Dutch Reformed Church.
Henry A. Ebden, Esq., M.D., President of the Colonial Medical Committee.
Josiah Slater, Esq., B.A.
The Rev. Henry Martyn Foot, LL.B., Secretary to the South African College Council.

And the following were elected members of the new Council by the Convocation of the University :—

Peter MacOwan, Esq., B.A.
The Rev. Canon Ogilvie, M.A.
The Ven. Archdeacon Badnall, D.D.
Thomas E. Fuller, Esq., M.L.A.
The Rev. John Murray, M.A.
The Ven. Archdeacon White, M.A.
P. Daniel Hahn, Esq., Ph. D.
The Rev. S. Bond, B.A.
George Gordon Esq., M.A.
Hon. Mr. Justice Stockenstrom, B.A.

3. At the first meeting of the new Council, Dr. Dale was unanimously elected Vice-Chancellor of the University.

4. The following Examiners were appointed by the Council for the year 1879 :—

(*a*) Committee of Examiners in Literature :

Langham Dale, Esq. M.A., LL.D., Moderator.
The Ven. Archdeacon Badnall, D.D.
Rev. Dr. Cameron.
Rev. H. M. Foot, B.A., LL.B.
Rev. John Murray, M.A.

(*b*) Committee of Examiners in Science :

Hon. C. A. Smith, M.A., Moderator.
Rev. J. Espin, M.A.
John G. Gamble, Esq. M.A.
L. Marquard, Esq.
James Sivewright, Esq., M.A.

(*c*) Committee of Examiners in Law :

Sir J. H. de Villiers, Moderator.
A. W. Cole, Esq.

(*d*) Special Examiners :

French—Spencer Todd, Esq., C.M.G.
German—T. N. Risler, Esq.

(*e*) School Examiners :

Rev. Dr. Cameron, Moderator.
Rev. F. W. Bindley, M.A.
Rev. S. Bond, B.A.
G. Maconachie, Esq.
Rev. J. M. Russell, B.D.
Rev. J. J. Marais.
Rev. David Smith M.A.

5. The fifth examination of candidates for certificates of proficiency in elementary subjects of instruction was held in April. The examination was conducted simultaneously, by commissioners specially appointed by the Council, at 27 different centres throughout the Colony. Two hundred and forty-eight candidates were registered for the examination. Of these, two hundred and forty presented themselves for examination, with the following result :—

48 candidates passed in the first-class.
102 ,, ,, second-class.
90 ,, failed to satisfy the examiners.

School Bursaries were awarded to

Maria Hofmeyr, Girls' Public School, Stellenbosch.
Emily Legg, Rhenish Institution, Stellenbosch.
Annie Hugo, Public School, Clanwilliam.

6. The sixth matriculation examination was held in July, at the following centres, in addition to Cape Town :—Aliwal North, Bloemfontein, Cradock, Graaff-Reinet, Graham's Town, Paarl, Port Elizabeth, Rondebosch, and Stellenbosch. Of 123 candidates registered for the examination, 109 were examined, with the following result :—

9 candidates passed with honours.
37 ,, ,,
63 ,, failed.

The Council did not consider that the standard of merit reached by any of the candidates was sufficiently high to justify the award of University Exhibitions. The Jamison Exhibitions were awarded to

Magnus O. Manson, South African College, and Charles G. Rice, Public School, Stellenbosch.

7. The examinations for degrees and certificates were held in October at Bloemfontein, Port Elizabeth, and Stellenbosch, in addition to Cape Town:

(*a*) For the degree of Master of Arts, two candidates were registered. in the department of languages and literature. Both these candidates, however, were compelled by ill health to withdraw their names before the examination commenced.

(*b*) For the degree of Bachelor of Laws there was one candidate, who failed to satisfy the examiners.

(*c*) For the degree of Bachelor of Arts, fifteen candidates were examined: seven in Cape Town, six at Stellenbosch, and two at Port Elizabeth. Of these candidates, Charles Murray obtained the degree with honours in literature and science; George E. C. Anderson obtained the degree with honours in science; and Nicolaas Hofmeyr, Langly Feltham, Joshua Joubert, Ebenezer Starkey, George Eyre, and Frederick Brice obtained the degree. The University Scholarships in literature and science, and the Porter Studentship, were awarded to Charles Murray, of the Public School, Stellenbosch; and an additional scholarship in science was awarded to George E. C. Anderson, of the South African College.

(*d*) For the certificate of proficiency in law and jurisprudence there were five candidates, viz.: Charles Leonard, P. J. Wessels, Fred. Lindenberg, H. W. Trollip, and E. Nathan. All these candidates obtained the certificate.

(*e*) For the certificate of proficiency in the theory of land-surveying there were twelve candidates, eight of whom were examined in Cape Town, two at Port Elizabeth, and two at Bloemfontein. The certificate was obtained by A. E. Wayland, W. H. A. Pritchard, G. Baumann, G. R. van Wielligh, S. de Kock, D. W. F. Ballot, T. Thesen, and S. C. Norris.

8. The third competition for the Chancellor's Gold Medal has taken place during the year. The judges appointed to report upon the competing essays were the Ven. Archdeacon Badnall, Mr. Advocate Cole, and J. G. Gamble, Esq. On the unanimous recommendation of the judges, the Council awarded the medal to W. Hammond Tooke, an undergraduate of the University. The subject of the essay was a discussion of the following Thesis:—"No study affords a wider or more wholesome field for exercising the faculties and preparing men for life than that of metaphysics, the term being used so as to embrace the philosophy of the mind, with logic as a component part, and ethics as a connected study."

9. The following graduates of other Universities have been admitted to degrees in this University during the year 1879:—

Rev. John Murray, M.A., Aberdeen.
Rev. Andrew Murray, M.A., Aberdeen.
Right Rev. H. B. Bousfield, M.A., Cambridge.
Dr. A. G. H. Bösenberg, M.B., Edinburgh.
Rev. P. R. Pietersen, M.D., Brussels.
T. P. Watson, Esq. M.A., Dublin.
J. D. Coley, Esq., B.A., Oxford.
J. W. Ebden, Esq. M.A., Cambridge.
A. H. Crick, Esq., B.A., Cambridge.
Rev. H. R. Woodrooffe, M.A., Oxford.
R. Clark, Esq., B.A., Oxford.
R. W. S. Giddy, Esq., B.A., Cambridge.
W. Ritchie, Esq., M.A., Aberdeen.

Dr. J. M. Zahn, Ph. D. and M.A., Tubingen.
Dr. R. Hill Norris, M.D., Brussels.
Rev. A. J. Wilson, M.A., Oxford.
Rev. T. W. Kewley, M.A., Oxford.
Hon. Mr. Justice Stockenstrom, B.A., London.
W. Paterson, Esq., M.A., Aberdeen.

10. In the report of the Council for 1878, reference was made to an extension of the range of the examination in elementary subjects of instruction, and to a proposed modification of the matriculation examination, in order that girls might be able to pass it without showing competent knowledge in subjects which are not usually taught in girls' schools. These points have received careful consideration during the year. The Council, while recognising the great importance of encouraging the higher departments of female education, has considered it inexpedient to modify the present matriculation examination; and it has reason to believe that the newly-instituted school examination for honours will meet the wants of those who have passed the elementary examination, and wish to pursue their studies in other directions than those marked out for the matriculation examination. In this school examination for honours, the candidate may select two or three subjects from each of the following groups :—

Group I.—Literature :

(*a*) Latin.
(*b*) English Language and Literature.
(*c*) French.
(*d*) German *or* Dutch.

Group II.—Science :

(*a*) Arithmetic and Algebra.
(*b*) Geometry.
(*c*) Inorganic Chemistry.
(*d*) The elements of Physics *or* Physical Geography, with the outlines of any one of the following subjects :—Mineralogy, Botany, Zoology, Geology.

The object of instituting this new examination is to encourage the continuous study of such subjects as are usually included in a superior course of education, and to stimulate the study of the elements of the physical sciences, both in girls' and boys' schools. The examination will also serve as a convenient test of the fitness and capacity of a youth to proceed to matriculation.

11. By the removal of Mr. E. J. Stone, F.R.S., from the Observatory at the Cape to the Radcliffe Observatory at Oxford, the University has lost the services of one whose counsels and assistance were of very high value. The Council has recorded on its minutes its sense of the benefit the University has had in the co-operation of one so eminent in the highest departments of modern science.

12. The only changes in the by-laws during the year have been the rescinding of the regulation that no candidate can obtain honours at matriculation without showing competent knowledge in each of the subjects of examination; and the addition, at the matriculation and B.A. examinations, of Kafir and Sesuto to the list of modern languages from which a candidate may make a selection.

13. The annual ceremony of conferring degrees was held in the Public Library on the 10th of December, when the Vice-Chancellor, in the name of the University, and in the presence of the Council and the Convocation, conferred degrees upon the several candidates whom the Council had declared qualified. The Vice-Chancellor afterwards addressed the congregation on the work of the University.

The Council has again to acknowledge the courtesy of the library committee in granting the use of the library on the occasion.

14. Appended to this report are the financial statements of the University for the year 1879.

LANGHAM DALE,
Vice-Chancellor.

University Chambers,
13th February, 1880.

UNIVERSITY OF THE CAPE OF GOOD HOPE.

Assets this Day, 31st December, 1879.

General Fund of the University:								£	s.	d.	£ s. d.
Debentures								500	0	0	
Do. (School Fund)								300	0	0	
Do. (Ebden Fund)								200	0	0	
Balance in Bank								1,263	4	3	
											2,263 4 3
Porter Endowment Fund:											
Debentures and Stock ...					...£3,600	0	0				
Fixed Deposits					2,350	0	0				
								5,950	0	0	
Balance in Bank								1,198	19	3	
											7,148 19 3
Jamison Endowment Fund:											
Debentures					...£1,900	0	0				
Fixed Deposits					3,615	12	6				
								5,515	12	6	
Balance in Bank								207	8	5	
											5,723 0 11
Maynard Endowment Fund:											
Fixed Deposits								1,200	0	0	
Balance in Bank								100	13	9	
											1,300 13 9
Total								...	.	.	16,435 18 2

JAMES CAMERON, Registrar.

Audited and found correct,

ALFRED GEO. JONES,
L. MARQUARD, } Auditors.

30th January, 1880.

GENERAL FUND OF THE UNIVERSITY.

RECEIPTS.	£	s.	d.
Balance on 31st Dec., 1878	434	8	2
Fees from Candidates for Degrees and Certificates ...	597	0	0
Fees from Candidates at School Examination	93	0	0
Registration Fees	17	0	0
Contribution from Colonial Government for 15 months ...	2,250	0	0
Interest on Debentures	45	0	0
„ Current Account	35	7	9
Total	3,471	15	11

PAYMENTS.				£	s.	d.
Fees to Examiners				632	10	0
„ „ (School)				157	10	0
Salaries and Allowances:						
Registrar	£533	6	8			
Assistant do.	78	2	6			
Messenger	36	0	0			
„ (Special)	6	2	0			
				653	11	2
Fees to Commissioners, and Expenses at centres of Examination				66	6	0
Travelling Expenses				21	17	6
Scholarship				50	0	0
Exhibitions				112	10	0
Bursaries				116	5	0
Prizes				75	0	0
Rent, Insurance, Taxes				105	12	6
Auditors...				10	0	0
Examination Papers, Freight, &c.				87	4	8
Stationery, Printing, &c.				58	5	0
Books, Calendars, &c.				38	2	6
Petty Expenses, Degree Day...				7	13	6
Advertisements				8	9	6
Fees Returned				4	0	0
Contingencies				3	14	4
Balance in Cape of Good Hope Bank on 31st Dec. ...				1,263	4	3
Total				3,471	15	11

Audited and found correct,
ALFD. GEO. JONES,
L. MARQUARD, } Auditors.

30th January, 1880.

JAMES CAMERON, Registrar.

PORTER ENDOWMENT FUND.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Balance on 31st December, 1879	479	17	1	R. Gregorowski:			
The Colonial Government:				Porter Studentship for Six Months	75	0	0
Mr. Porter's Pension from 1st December, 1878, to 30th November, 1879	500	0	0	W. P. Schreiner:			
Interest on Debentures and Stock	202	10	0	Porter Studentship for Twelve Months	150	0	0
„ „ Fixed Deposits	137	15	0	Repayment of Interest on Debenture drawn for payment ...	2	5	0
Standard Bank:				Balance in Cape of Good Hope Bank on the 31st December, 1879	1,198	19	3
One Debenture (£100) taken at par	100	0	0				
Cape Commercial Bank:							
Interest on Current Account	6	2	2				
Total	1,426	4	3	Total	1,426	4	3

Audited and found correct,

30th January, 1880.

ALFRED GEO. JONES,
L. MARQUARD, } Auditors.

JAMES CAMERON, Registrar.

JAMISON ENDOWMENT FUND.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Balance on 31st December, 1878	210	11	11	G. Nieuwoudt:			
Interest on Debentures	85	10	0	Jamison Scholarship for Twelve months...	200	0	0
„ Fixed Deposits	198	16	6	H. Jones, C. G. Elliott, J. W. Wessels:			
				Jamison Exhibition to each for Twelve months	75	0	0
				M. O. Mansen:			
				Jamison Exhibition for Six months	12	10	0
				Balance in Cape of Good Hope Bank on 31st December, 1879	207	8	5
Total	494	18	5	Total	494	18	5

Audited and found correct,

ALFRED GEO. JONES,
L. MARQUARD, } Auditors.

30th January, 1880.

JAMES CAMERON, Registrar.

MAYNARD ENDOWMENT FUND.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Balance on 31st December, 1878	100	13	9	L. F. Childe: Maynard Scholarship for Twelve Months	72	0	0
Interest on Fixed Deposit	72	0	0	Balance in Cape of Good Hope Bank, on 31st Dec., 1879 ...	100	13	9
Total	172	13	9	Total	172	13	9

Audited and found correct,
ALFRED GEO. JONES,
L. MARQUARD, } Auditors.

30th January, 1880.

JAMES CAMERON, Registrar.

DEBENTURE AND FIXED DEPOSIT ACCOUNT.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Balance on 31st December, 1878	13,765	12	6	Debenture (£100) drawn for payment—taken at par by Standard Bank	100	0	0
				Balance on 31st December, 1879	13,665	12	6
Total	13,765	12	6	Total	13,765	12	6

Audited and found correct,
ALFRED GEO. JONES,
L. MARQUABD, } Auditors.

30th January, 1880.

JAMES CAMERON, Registrar.

SUMMARY OF ACCOUNTS FOR THE YEAR 1879.

RECEIPTS.	£	s.	d.	PAYMENTS.	£	s.	d.
Balance on 31st December, 1878	14,991	3	5	General Fund	2,208	11	8
General Fund	3,037	7	9	Porter Endowment Fund	227	5	0
Porter Endowment Fund	946	7	2	Jamison do.	287	10	0
Jamison do.	284	6	6	Maynard do.	72	0	0
Maynard do.	72	0	0	Debenture and Fixed Deposit Account	100	0	0
Debenture and Fixed Deposit Account	...	.	.	Balance on 31st December, 1879	16,435	18	2
Total	19,331	4	10	Total	19,331	4	10

Audited and found correct,

ALFRED GEO. JONES,
L. MARQUARD, } Auditors.

30th January, 1880.

JAMES CAMERON, Registrar.