

1873:

NEW ZEALAND.

## UNIVERSITY OF NEW ZEALAND.

## ANNUAL REPORT.

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

Mr. TANCRED to the Hon. the COLONIAL SECRETARY.

SIR,—

Wellington, 25th April, 1873.

I have the honor herewith to enclose the annual report of the proceedings of this Council for the year ending 31st March ultimo, together with an account of income and expenditure audited as required by clause 16 of "New Zealand University Act, 1870."

I have, &amp;c.,

HENRY JOHN TANCRED,

Chancellor.

The Hon. the Colonial Secretary, Wellington.

## ANNUAL REPORT.

IN compliance with the 16th section of "The New Zealand University Act, 1870," the Council makes the following report to His Excellency the Governor of the proceedings of the University during the year ending 31st March, 1873.

The approval lately given by the Governor to the regulations passed by the Council has placed the University in a position to make more permanent arrangements for the improvement of the higher education in the Colony than was possible while these regulations were altogether in abeyance or only operative for a limited time.

The Council has great gratification in announcing that a liberal donation has been made by His Excellency the late Governor, Sir George Ferguson Bowen, for the encouragement of learning in this University. This donation is a sum of one hundred guineas as a foundation for a prize to be called "The Bowen Prize," for the best English Essay on a subject to be given. The deed of gift prescribes that this prize shall be awarded under regulations to be framed by the Council. The Council has, during the present session, passed regulations, and submitted them for His Excellency's approval, by which the conditions of competition for this prize are prescribed.

During the last meeting of the Council in April, 1872, the four following institutions were affiliated to this University, viz. :—

1. Auckland College and Grammar School, Auckland.
2. Nelson College, Nelson.
3. Wellington College, Wellington.
4. Canterbury Collegiate Union, Christchurch.

Systematic instruction has been given in a variety of subjects under the direction of the University in these institutions, and their sphere of usefulness has been sensibly enlarged.

One great difficulty has been experienced in properly developing the teaching capabilities of these institutions, owing to the uncertainty which has hitherto existed as to the position of the University. More especially, the uncertainty as to the ability of the Council, under the provisional state of the regulations, to continue the grants made, has prevented these institutions, as well as individuals interested, from making their arrangements on the faith of the assistance being permanent. The continuance of this assistance being dependent upon the continued operation of the regulations under which it was given, nothing of a permanent nature could be undertaken while the regulations were only temporary.

These regulations, however, having now been approved by His Excellency without being limited as to time, it may be considered that this state of uncertainty has passed away.

The first step towards raising and increasing higher education in the Colony generally having now been taken, by the establishment of the courses of instruction alluded to above, a further step in advance is now required. A comprehensive curriculum of study will be of but little value without real efficiency in the teaching and improvement in those taught: and in order to secure this, it is proposed to appoint a qualified person to visit and carefully inquire into the condition and course of study pursued at the various institutions affiliated to the University, as well as to assist them by suggestions and counsel.

Examinations for University Scholarships were held in May, of last year, which resulted in the award of seventeen scholarships under the regulations then in force.

The thanks of the Council are due to those gentlemen who undertook the office of Examiners for last year's scholarships for the great care and ability with which they have performed their duties, and the real interest which they have taken in producing, under considerable difficulties, a successful result.

The reports of the Examiners, taken as a whole, show that the papers sent in disclose generally a higher state of education than was expected. In Classics, the knowledge possessed by some few of the

best candidates is fully up to the average of that of an English public school, but some of the inferior papers were so bad as to have made it impossible to assign any marks at all for intrinsic merit.

In Mathematics, many of the candidates appear to have shown considerable ability and careful training.

In Physical Science, it appears that this examination showed a much more advanced state of instruction in the rudiments than might have been anticipated from the absence of any regular course of study in this branch in the schools generally. The papers on Natural Philosophy and Chemistry were particularly well answered, some of the candidates showing a practical acquaintance with the latter subject.

The papers in Zoology, Botany, and Geology were not so well answered, showing the knowledge of these subjects was derived chiefly from books.

Modern Languages—1st. French. In this subject there were comparatively few good papers, but among those candidates who stood highest on the list the answers were very creditable. 2nd. German. For the most part the papers were very unsatisfactory. Of the whole thirty-eight candidates, only two were able to translate with ease and correctness, showing that they had really made a study of the language, and acquired a knowledge of its structure and laws. Of the remaining thirty-six, only eight gave evidence of having received a few elementary lessons; but none of these attempted to translate, and the few questions in grammar which they tried to answer were for the most part answered incorrectly. The remainder did not even attempt the subject.

In history, some of the papers, indeed it appears the larger portion of them, were very satisfactory, and, considering that no special text-books were given, showed a very fair knowledge of the subject. Some of the papers were excellent; in others, however, some very gross mistakes occurred.

In English Literature a great number of the essays were very good, and upon the whole the result was satisfactory in this subject.

It will be seen from the list published in the Government *Gazette*, under date 3rd August, 1872, that thirty-eight candidates presented themselves for examination from the following places, viz:—

|                |    |     |   |
|----------------|----|-----|---|
| Auckland       | 1  | ... | St. John's College.                                       |
| Bay of Islands | 1  | ... | Private tuition.  |
| Nelson         | 10 | ... | Nelson College.   |
| Wellington     | 2  | ... | 1 private tuition, 1 Wellington College.                  |
| Christchurch   | 10 | ... | 1 private tuition, 9 Christchurch College Grammar School. |
| Dunedin        | 12 | ... | 2 University of Otago, 10 Dunedin High School.            |
| Tokomairiro    | 1  | }   | Presumably private tuition.                               |
| Popotunoa      | 1  |     |   |

## 38

Of these, only one was recommended for a scholarship of the value of £70, for peculiar excellence in Class IV. of subjects—Modern Languages, History, English Literature. The candidate who gained this distinction was also first in all the other subjects.

The sixteen scholarships of £45 each were awarded to the sixteen candidates who stood highest on the list, and were recommended as deserving of these scholarships by the Examiners.

It will be seen by a reference to a notice published in the Government *Gazette*, of 4th September, 1872, that notice has been given of the particular subjects, and in some cases of the text books, in which the candidates for this year's scholarships are to be examined. A copy of this notice has appeared in several of the newspapers of the Colony.

Several *ad eundem* degrees have been conferred.

Copies of the minutes of the Council, and the accounts, are hereto appended.

HENRY JOHN TANCRED,

Chancellor.

21st April, 1873.

THE UNIVERSITY OF NEW ZEALAND.—STATEMENT OF RECEIPTS AND EXPENDITURE.

*Receipts.*

|   | £   | s.  | d.  | £     | s.    | d.    |
|---|-----|-----|-----|-------|-------|-------|
| From the General Government:—                         |     |     |     |       |       |       |
| Grant in aid under "New Zealand University Act, 1870" | ... | ... | ... | 3,000 | 0     | 0     |
| Fees for Matriculated Students                        | ... | ... | ... | 4     | 4     | 0     |
| Bank balance on 31st March, 1872                      | ... | ... | ... | 2,483 | 11    | 9     |
| Less unrepresented cheque                             | ... | ... | ... | 2     | 7     | 6     |
|   |     |     |     | <hr/> | <hr/> | <hr/> |
|   |     |     |     | 2,481 | 4     | 3     |

£5,485 8 3

*Expenditure.*

|                                     |     |     |     |        |       |       |   |
|-------------------------------------|-----|-----|-----|--------|-------|-------|---|
| To payments, per Statement attached | ... | ... | ... | ...    | 1,268 | 4     | 0 |
| Bank balance, 31st March, 1873      | ... | ... | ... | 4,289  | 14    | 3     |   |
| Less unrepresented cheques          | ... | ... | ... | 72     | 10    | 0     |   |
|                                     |     |     |     | <hr/>  | <hr/> | <hr/> |   |
|                                     |     |     |     | 4,217  | 4     | 3     |   |
|                                     |     |     |     | <hr/>  | <hr/> | <hr/> |   |
|                                     |     |     |     | £5,485 | 8     | 3     |   |

UNIVERSITY OF NEW ZEALAND.—LIST OF MATRICULATED STUDENTS.

|             |  |
|-------------|--|
| July, 1872. | George Whitcombe, University of Otago, scholar, free.        |
| " "         | Henry Cotterill, Canterbury Collegiate Union, scholar, free. |
| " "         | Richard Wilding, University of Otago, scholar, free.         |

|                |   |
|----------------|---|
| July, 1872.    | Alexander W. Williamson, University of Otago, scholar, free.                      |
| " "            | Arthur W. D. Bell, Canterbury Collegiate Union, scholar, free.                    |
| " "            | Mortimer Davie, Canterbury Collegiate Union, scholar, free.                       |
| " "            | Alfred de B. Brandon, Wellington, scholar, free.                                  |
| " "            | Frederic A. Severne, Nelson College, scholar, free.                               |
| Aug. "         | Saul Solomon, Dunedin High School, scholar, free.                                 |
| " "            | Edward Hutton Bell, Canterbury Collegiate Union, scholar, free.                   |
| " "            | John Barton Roy, Nelson College, scholar, free.                                   |
| " "            | Hugh Gully, Nelson College, scholar, free.  |
| " "            | James William Blackett, Nelson College, scholar, free.                            |
| " "            | William Webb, Christchurch, £1 ls., paid.   |
| " "            | James Burnett, Nelson College, scholar, free.                                     |
| Oct. 7. "      | F. de C. Malet, Christchurch, £1 ls., paid.                                       |
| Nov. 22 "      | James Francis Hunt, Timaru, £1 ls., paid 22nd November, 1872.                     |
| Jan. 29, 1873. | Herbert Edward East, Governor's Bay, Canterbury, £1 ls., paid 31st January, 1873. |

Correct copy of register.

F. DE C. MALET,  
Registrar.

## EXPENDITURE of the UNIVERSITY of NEW ZEALAND for the Year ending 31st March, 1873.

| Dr.  | £   | s.  | d.  | Dr.  | £      | s. | d. |
|--|-----|-----|-----|--|--------|----|----|
| Rev. W. Johnstone, attendance, travelling expenses ... ..                    | 28  | 0   | 0   | R. Burrett, engraving University seal for Calendar ... ..            | 515    | 16 | 6  |
| E. W. Stafford ... ..  | 9   | 16  | 0   | A. W. Williamson, scholarship £45, first quarter ... ..              | 11     | 5  | 0  |
| H. Carleton ... ..   | 42  | 13  | 0   | A. de B. Brandon, ditto, ditto ... ..                                | 11     | 5  | 0  |
| J. Rigg, services as Clerk ... ..  | 6   | 0   | 0   | Mortimer Davie, ditto, ditto ... ..                                  | 11     | 5  | 0  |
| W. Rolleston, passage to Wellington ... ..                                   | 6   | 0   | 0   | A. W. D. Bell, scholarship £70, ditto ... ..                         | 17     | 10 | 0  |
| Marlborough Express, advertising Scholarships and Affiliation ... ..         | 3   | 5   | 3   | E. H. Bell, £45, ditto ... ..  | 11     | 5  | 0  |
| Hughes, printing correspondence ... ..                                       | 11  | 0   | 0   | Henry Cotterill, ditto, ditto ... ..                                 | 11     | 5  | 0  |
| Wellington Evening Post, advertising Scholarships and Examinations ... ..    | 0   | 16  | 6   | F. A. Severne, ditto, ditto ... ..                                   | 11     | 5  | 0  |
| Daily Southern Cross, ditto ... ..   | 2   | 2   | 0   | J. B. Roy, ditto, ditto ... ..                                       | 11     | 5  | 0  |
| Nelson Examiner, ditto ... ..  | 1   | 14  | 6   | Hugh Gully, ditto, ditto ... ..                                      | 11     | 5  | 0  |
| Craig and Gilmour, Southland News, ditto ... ..                              | 1   | 2   | 6   | J. W. Blackett, ditto, ditto ... ..                                  | 11     | 5  | 0  |
| Ward and Reeves, ditto ... ..  | £0  | 10  | 6   | George Whitcombe, ditto, ditto ... ..                                | 11     | 5  | 0  |
| Ditto, 100 circulars, explanatory Exam. Academ. ... ..                       | 0   | 18  | 6   | Richard Wilding, ditto, ditto ... ..                                 | 11     | 5  | 0  |
| Ditto, 250 circulars explanatory for Candidates ... ..                       | 1   | 5   | 0   | New Zealand Herald, Auckland, advertising scholarships ... ..        | 2      | 3  | 6  |
| Ditto, 25 circulars to Members of Council as to meeting ... ..               | 0   | 13  | 0   | Wellington Affiliated Institution, second quarter, grant £300 ... .. | 75     | 0  | 0  |
|  | 3   | 7   | 0   | Richard Wilding, scholarship £45, second quarter ... ..              | 11     | 5  | 0  |
| Hugh Carleton, services as Supervisor, and travelling expenses ... ..        | 14  | 10  | 0   | F. A. Severne, ditto, ditto ... ..                                   | 11     | 5  | 0  |
| B. Mainwaring, copying Minutes for printer ... ..                            | £1  | 10  | 0   | A. de B. Brandon, ditto, ditto ... ..                                | 11     | 5  | 0  |
| Ditto, sundries, as Supervisor ... ..  | 10  | 10  | 0   | A. W. Williamson, ditto, ditto ... ..                                | 11     | 5  | 0  |
| Ditto, expenses of Examination, as per sub-vouchers ... ..                   | 12  | 10  | 3   | A. W. Bell, scholarship £70, ditto ... ..                            | 17     | 10 | 0  |
|  | 24  | 10  | 3   | E. H. Bell, scholarship £45, ditto ... ..                            | 11     | 5  | 0  |
| T. Mackenzie, printing 25 copies Chancellor's Report ... ..                  | £0  | 17  | 6   | Henry Cotterill, ditto, ditto ... ..                                 | 11     | 5  | 0  |
| Ditto, printing 50 copies numbers of marks ... ..                            | 0   | 15  | 0   | Mortimer Davie, ditto, ditto ... ..                                  | 11     | 5  | 0  |
| Ditto, printing 50 copies Rules for Supervisors ... ..                       | 0   | 15  | 0   | Canterbury Affiliated Institution, second quarter, grant £300 ... .. | 75     | 0  | 0  |
| Ditto, advertising Scholarship Examinations ... ..                           | 0   | 10  | 0   | Lyttelton Times, printing Proceedings, &c. ... ..                    | 25     | 14 | 0  |
|  | 2   | 17  | 6   | J. W. Blackett, scholarship £45, second quarter ... ..               | 11     | 5  | 0  |
| C. C. Barron, Supervisor's fees ... ..                                       | £10 | 10  | 0   | J. B. Roy, ditto, ditto ... ..                                       | 11     | 5  | 0  |
| R. Burrett, per C. C. Barron, paper for Examination, Wellington ... ..       | 0   | 7   | 6   | Hugh Gully, ditto, ditto ... ..                                      | 11     | 5  | 0  |
|  | 10  | 17  | 6   | Canterbury Affiliated Institution, third quarter, grant £300 ... ..  | 75     | 0  | 0  |
| Rev. E. G. Edwards, Supervisor's fees ... ..                                 | £10 | 10  | 0   | Wellington Affiliated Institution, ditto, ditto ... ..               | 75     | 0  | 0  |
| Ditto, expenses of Examination, as per vouchers ... ..                       | 23  | 14  | 6   | Richard Wilding, scholarship £45, third quarter ... ..               | 11     | 5  | 0  |
|  | 34  | 4   | 6   | A. W. Williamson, ditto, ditto ... ..                                | 11     | 5  | 0  |
| W. M. Bannatyne, Examiner's fees ... ..                                      | ... | ... | ... | Hugh Gully, ditto, ditto ... ..                                      | 11     | 5  | 0  |
| E. W. Johnstone, Supervisor's fee ... ..                                     | £10 | 10  | 0   | Mortimer Davie, ditto, ditto ... ..                                  | 11     | 5  | 0  |
| Ditto, expenses of Examination ... ..  | 2   | 5   | 0   | F. A. Severne, ditto, ditto ... ..                                   | 11     | 5  | 0  |
|  | 12  | 15  | 0   | Nelson Affiliated Institution, on account grant £300 ... ..          | 50     | 0  | 0  |
| J. E. FitzGerald, Examiner's fees ... ..                                     | 19  | 10  | 0   | Henry Cotterill, scholarship £45, third quarter ... ..               | 11     | 5  | 0  |
| F. A. Krull, ditto ... ..  | 14  | 10  | 0   | George Whitcombe, ditto, second and third quarter ... ..             | 22     | 10 | 0  |
| Bishop of Christchurch, passage to Wellington ... ..                         | 7   | 0   | 0   | J. B. Roy, ditto, third quarter ... ..                               | 11     | 5  | 0  |
| B. W. Harvey, Examiner's fees ... ..   | 20  | 0   | 0   |  |        |    |    |
| Auckland Grammar School Affiliated College, first quarter, grant £300 ... .. | 75  | 0   | 0   | To balance carried down ... ..                                       | 4,217  | 4  | 3  |
| Wellington Affiliated Institution, ditto, ditto ... ..                       | 75  | 0   | 0   |  | £5,485 | 8  | 3  |
| Canterbury Affiliated Institution, ditto, ditto ... ..                       | 75  | 0   | 0   |  |        |    |    |
| Carried forward ... ..   | 515 | 16  | 6   |  |        |    |    |

Cr.

|  |        |    |    |
|--|--------|----|----|
| 1872.  | £      | s. | d. |
| March 31. By balance ... ..                  | 2,481  | 4  | 3  |
| By deposit in Union Bank of Australia ... .. | 3,004  | 4  | 0  |
|  | £5,485 | 8  | 3  |

1873.

|  |        |   |   |
|--|--------|---|---|
| March 31. By balance brought down ... .. | £4,217 | 4 | 3 |
|--|--------|---|---|

Examined.

CHARLES KNIGHT, Auditor-General,  
25th April, 1873.

. No. 1.

Mr. W. GISBORNE to Mr. H. J. TANCRED.

(No. 513.)

SIR,—

Colonial Secretary's Office, Wellington, 7th August, 1872.

Adverting to my letter No. 424, of the 4th July last, I have the honor to transmit to you the accompanying Regulations of the New Zealand University which were approved by His Excellency the Governor in Council on the 31st ultimo, and also a *New Zealand Gazette*, No. 39, of 3rd instant in which the Regulations are published.

I have, &amp;c.,

W. GISBORNE.

H. J. TANCRED, Esq.,

Chancellor of the New Zealand University, Christchurch.

## Enclosure in No. 1.

Colonial Secretary's Office, Wellington, 1st August, 1872.

THE following Regulations of the New Zealand University, approved by His Excellency the Governor in Council on the 31st July, 1872, are published for general information.

G. F. BOWEN, Governor.

## REGULATIONS FOR SCHOLARSHIPS.

THAT no candidate under fifteen years of age shall be admitted to the examination for a scholarship, and no candidate be entitled to hold a scholarship, unless he shall enter his name upon the books of some affiliated institution or of the Otago University, and attend regularly the course of studies and lectures prescribed by such institutions or the Council.

That all scholars be subject to the supervision and control of the authorities of the institutions at which they have entered, in accordance with section 11 of "The New Zealand University Act, 1870."

That no person be admitted to a scholarship unless he shall have matriculated as a member of the University.

That these Regulations come into force on the 13th day of October, 1872.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

## N.—REGULATIONS FOR THE AFFILIATION OF SCHOLASTIC OR COLLEGIATE INSTITUTIONS.

THAT scholastic or collegiate institutions in the Colony be affiliated on the following conditions:—

I. That such institutions provide, for the purposes of teaching and lecturing, lecture-rooms with suitable apparatus and appliances.

II. That, at such periods of the year as may be determined upon by the Council, lectures be regularly given by the teachers and lecturers of these institutions.

III. That it may be shown to the satisfaction of the Council that such institutions are competent to supply, through their teachers and lecturers, adequate instruction in at least three of the following branches of education, or in such other branches as may be determined upon by the Council, namely—

- |   |                                     |
|---|-------------------------------------|
| 1. Classics.                            | 5. English Language and Literature. |
| 2. Mathematics and Natural Philosophy.  | 6. General History.                 |
| 3. Modern Languages other than English. | 7. Moral Philosophy and Logic.      |
| 4. Physical Science.                    | 8. Jurisprudence.                   |

That these Regulations come into force on the 13th day of October, 1872.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

## H.—REGULATION.

THAT the Council's Regulations published in the *Government Gazette* of 26th February, 1872, shall be in force only until the 12th day of October, 1872.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

## I.—REGULATION.

THAT persons who have matriculated shall be required to present themselves annually for examination by the University at the Lent Term; and if any absent themselves from such examinations, or fail to pass it satisfactorily, they shall, at the discretion of the Council, be required to keep additional terms before proceeding to B.A. degree.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

K.—REGULATION.

THAT no person shall be allowed to matriculate who shall not have completed the age of fifteen years.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

L.—REGULATION.

THAT every student shall, at matriculation, make the following declaration :—

“I do solemnly promise that I will faithfully obey the Statutes and Regulations of the University, so far as they may apply to me; and I hereby declare that I believe myself to have attained the age of fifteen years.”

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

D.—REGULATION.

THAT no scholarship shall be tenable by any person after the completion of the age of twenty-one years.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

F.—REGULATION.

THAT, until further provision shall have been made in this behalf, no examination shall be required for matriculation, but that intending students shall be admitted to the University on written application, production of the required certificates, and payment of matriculation fee: Provided always that successful candidates for scholarships shall be exempt from this fee, and from the obligation to produce the certificate.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

E.—REGULATION.

THAT the matriculation fee shall be one guinea.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

REGULATION.—MATRICULATED STUDENTS MUST PRESENT THEMSELVES ANNUALLY FOR EXAMINATION.

THAT persons who shall have matriculated shall be required to present themselves annually for examination by the University at Lent Term; and if any absent themselves from such examination, or fail to pass it satisfactorily, they shall, at the discretion of the Council, be required to keep additional terms before proceeding to a B.A. degree.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

C.—REGULATION.

THAT the following Regulation, as approved by the Governor in Council—namely,

“That no candidate under sixteen years of age shall be admitted to the examination for a scholarship, and no successful candidate be entitled to hold a scholarship, unless he shall enter his name upon the books of some affiliated institution, and attend regularly the course of studies and lectures prescribed by that institution or the Council”—

be amended as follows :—

1. By substituting the word “fifteen” for “sixteen.”
2. By inserting after the words “affiliated institution,” the words “or matriculate in the Otago University.”
3. By omitting the words “that institution,” and inserting the words “such institutions respectively.”

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

G. F. BOWEN, Governor.

## D.—REGULATION.

THAT persons who have been admitted to the degree of Bachelor or Doctor of Medicine, Bachelor of Laws, or Bachelor of Music, in any one of the Universities of Oxford, Cambridge, Glasgow, Aberdeen, St. Andrews, Edinburgh, Dublin, Durham, London, Queen's University of Ireland, Sydney, or Melbourne, may, on producing evidence of the same satisfactory to the Council, be admitted to the degree of Bachelor or Doctor of Medicine, Bachelor of Laws, or Bachelor of Music, as the case may be, in the New Zealand University, on attaining the standing and fulfilling the conditions, except as to fees, which would entitle them to that degree in their own University.

Approved in Council, 31st July, 1872.

FORSTER GORING,  
Clerk of the Executive Council.

## No. 2.

Mr. H. J. TANCRED to the Hon. the COLONIAL SECRETARY.

(No. 1,304.)

SIR,— University of New Zealand, Wellington, 16th April, 1873.  
I have the honor herewith to enclose a Statute passed by the Council of this University, defining the conditions on which a B.A. degree may be conferred. This is a Regulation amending a Regulation submitted to the Government on the 20th April, 1872, and from which His Excellency's approval was withheld, on the ground that it appeared as originally worded to dispense with the examination required by the 13th section of "The University Act, 1870," in the case of students of the Otago University.

The form in which the present Regulation has been passed, makes it clear that this examination is required in every case, and I have therefore to request that His Excellency may be advised to approve of the same.

I have, &c.,  
HENRY JOHN TANCRED,  
Chancellor.

The Hon. the Colonial Secretary, Wellington.

## No. 3.

The Hon. W. H. REYNOLDS to Mr. H. J. TANCRED.

(No. 267.)

SIR,— Colonial Secretary's Office, Wellington, 23rd April, 1873.  
I have the honor to forward a copy of a Despatch No. 8, of the 3rd of January last, from the Secretary of State for the Colonies, in reply to the petition of the University of New Zealand to Her Majesty the Queen, praying that Letters Patent may be granted to that Institution.

I have, &c.,  
WILLIAM H. REYNOLDS.H. J. Tancred Esq.,  
Chancellor of the New Zealand University, Christchurch.

## No. 4.

The Hon. W. H. REYNOLDS to Mr. H. J. TANCRED.

(No. 272.)

SIR,— Colonial Secretary's Office, Wellington, 28th April, 1873.  
I have the honor to acknowledge the receipt of your letter of the 16th instant, forwarding Regulations passed by the Council of the University of New Zealand, for the disposal of the Bowen Fund, and requesting that the Governor's assent to the same may be obtained.

In reply, I have to inform you that the Regulations in question will be submitted to His Excellency at the next meeting of the Executive Council.

I have, &c.,  
W. H. REYNOLDS.H. J. Tancred, Esq.,  
Chancellor of the New Zealand University, Christchurch.

## No. 5.

The Hon. W. H. REYNOLDS to Mr. H. J. TANCRED.

(No. 282.)

SIR,— Colonial Secretary's Office, Wellington, 2nd May, 1873.  
Adverting to my letter No. 272, of the 28th ultimo, I have the honor to transmit to you the accompanying Regulations which have been approved by His Excellency the Administrator of the Government in Council, and also a *New Zealand Gazette*, No. 26, of the 1st of May, in which the Regulations are published.

I have, &c.,  
WILLIAM H. REYNOLDS.H. J. Tancred, Esq.,  
Chancellor of the New Zealand University, Christchurch.

## No. 6.

## NEW ZEALAND UNIVERSITY REGULATIONS.

Colonial Secretary's Office, Wellington, 30th April, 1873.

THE following Regulations of the New Zealand University, approved by His Excellency the Officer Administering the Government in Council, are published for general information.

WILLIAM H. REYNOLDS.

G. A. ARNEY, Officer Administering the Government.

1. There shall be a yearly prize, to be called the Bowen Prize (of the value of not less than five pounds (£5) to be given for the best Essay, as hereinafter provided. The prize, if a medal, shall be impressed with the arms of the University, and with the words "Bowen Prize" on the obverse side of the medal; and if of books, each volume shall be impressed with the arms of the University.

2. The prize shall be open to all matriculated students of the University who shall not have taken their degree.

3. The Examiners shall be the Chancellor, the Vice-Chancellor, and one other person to be appointed by the Council of the University in each year.

4. The subject of the Essay shall be selected by the Examiners appointed as above, or any two of them, and shall, after the year 1873, be given out in the first week of the Lent Term; and the Essays shall be sent in to the Registrar before the end of the next ensuing Michaelmas Term: Provided that the subject of the Essay for the year 1873 shall be given out before the termination of the Lent Term.

5. The subject of the Essay shall be connected with or shall bear reference to British History, or the history, institutions, or destinies of the British Colonies, or any of them.

Approved in Council, 30th April, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

## No. 7.

Mr. H. J. TANCRED to the Hon. the COLONIAL SECRETARY.

(No. 379.)

SIR,—

University of New Zealand, Wellington, 25th April, 1873.

I have the honor herewith to enclose certain Regulations and Statute passed at the present meeting by the Council of this University, as specified in the margin, to which I respectfully request His Excellency may be advised to give his approval in Council.

I have, &amp;c.,

HENRY JOHN TANCRED,

Chancellor.

The Hon. the Colonial Secretary, Wellington.

## No. 8.

The Hon. W. H. REYNOLDS to Mr. H. J. TANCRED.

(No. 359.)

SIR,—

Colonial Secretary's Office, Wellington, 13th June, 1873.

Adverting to your letters of the 16th and 25th of April last, I have the honor to transmit to you the accompanying Regulations of the New Zealand University which were approved by His Excellency the Officer Administering the Government in Council on the 4th instant, and also a *New Zealand Gazette*, No 38, of the 12th instant, in which the Regulations are published.

I have, &amp;c.,

WILLIAM H. REYNOLDS

H. J. Tancred, Esq.,

Chancellor of the New Zealand University, Christchurch.

Colonial Secretary's Office, Wellington, 9th June, 1873.

THE following Regulations of the New Zealand University, approved by His Excellency the Officer Administering the Government in Council on the 4th June, 1873, are published for general information.

WILLIAM H. REYNOLDS.

## STATUTE AS TO ADMISSION TO DEGREES OF STUDENTS IN THE UNIVERSITY OF NEW ZEALAND.

THAT no undergraduates of the University of New Zealand be admitted to the degree of Bachelor of Arts until he shall have kept nine terms, and have passed the examination required by the University:

Provided, nevertheless, that undergraduates of the University of New Zealand who shall study at the University of Otago shall be admissible to a B.A. degree in the University of New Zealand after having kept three years' terms in accordance with the Regulations of the University of Otago, and after having passed the examination prescribed by the University of New Zealand as the examination for such degree.

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

THE REGULATIONS FOR COURSE OF STUDY AND ANNUAL EXAMINATIONS.

1. Every student, upon matriculation, shall obtain the approval of the Chancellor as to the course of instruction to which he will attend during the terms of the University prior to taking his degree, and the Chancellor shall be satisfied that he will obtain adequate instruction in at least three of the following branches of education, viz. :—

- (1.) Classics.
- (2.) Mathematics and Natural Philosophy.
- (3.) Modern Languages other than English.
- (4.) Physical Science.
- (5.) English Language and Literature.
- (6.) General History.
- (7.) Moral Philosophy and Logic.
- (8.) Jurisprudence.

2. The following Regulation of the Council is hereby repealed:—"That persons who have matriculated shall be required to present themselves annually for examination by the University at Lent Term; and if any absent themselves from such examination, or fail to pass it satisfactorily, they shall, at the discretion of the Council, be required to keep additional terms before proceeding to the B.A. degree,"—and the following substituted:—

- (1.) All students shall be required to pass an examination, in each year, in such subjects and before such Examiners as may from time to time be appointed under a resolution of the Council; and if any absent themselves from such examination, or fail to pass it satisfactorily, they shall, at the discretion of the Council, be required to keep additional terms before proceeding to a B.A. degree.
- (2.) Such examination shall be made, so far as possible, to coincide with the annual examination for scholarships, the subjects for which will be given out one year previously.
- (3.) This examination shall be open to others than members of the University and those qualified to hold scholarships, and two classes (the first to be arranged in order of merit, and the second alphabetically) shall be formed out of those examined; the first consisting of those who have passed their examination with credit, and the second of those to whom the Examiners have only not refused their certificate of approval.
- (4.) Any student who shall have satisfactorily passed the annual examination shall be deemed to have kept the three terms of the previous year.

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

REGULATIONS FOR THE GENERAL EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS.

1. No student can be admitted to the final examination for the ordinary degree of Bachelor of Arts who has not entered upon his ninth term, having previously kept eight terms, or unless he shall have kept three years' terms in the University of Otago.

2. The subjects of this examination shall be—

- (1.) Classics: portions of Greek and Latin authors, to be previously determined upon, with critical, historical, and grammatical questions.
- (2.) Mathematics, Arithmetic, Euclid (four books), Elementary Algebra, definitions and explanations of algebraical signs and terms, addition, subtraction, multiplication, and division of algebraical quantities and algebraical fractions, the elementary rules of ratio and proportion, easy equations of a degree not higher than the second, involving not more than two unknown quantities, and questions producing such equations; and also the proofs of the rules of arithmetical and geometrical progression, with simple examples. Elementary Mechanics, treated so as not necessarily to require a knowledge of Trigonometry—viz., the composition and resolution of forces acting in one plane at a point; the mechanical powers, and the properties of the centre of gravity. And Elementary Hydrostatics—viz., the pressure of non-elastic fluids, specific gravities, the properties of elastic fluids, and the principal instruments and machines whose action depends on the properties of fluids.
- (3.) Modern Languages, other than English, French, or German.—A portion of some author previously determined upon.
- (4.) English Language and Literature.—A portion of some standard English author, and an English Essay on some subject to be given.
- (5.) General History.—Some period to be previously determined upon.
- (6.) Physical Science.—One or more of the following branches:—(a.) Chemistry; (b.) Geology and Mineralogy; (c.) Botany; (d.) Zoology, including Anatomy and Physiology, as defined in extent by a schedule to be determined upon. The examination to have reference to books on each subject which shall be determined upon by the Council of the University.
- (7.) Moral Philosophy and Logic—viz., Moral and Political Philosophy, Mental Philosophy, Logic, and Political Economy. The examination to have reference to books on each subject, as may be prescribed by the Council of the University.
- (8.) Law and Constitutional History, with reference to books and periods of history to be determined upon.

3. No person shall be approved by the Examiners unless he show a competent knowledge of three of the above subjects of examination, one of which must be Classics or Mathematics.

4. Every person intending to present himself for final examination shall, at least six months previously, signify to the Chancellor the subjects, not being more than four of the above subjects, in which he shall elect to be examined.



5. The subjects of the final examination shall be determined by the Council, and published by the Chancellor one year previously.

6. The plan of examination, indicating the days and hours of examination, and the places where the examination shall be held, and the marks which shall be given for each subject, shall be determined by the Chancellor, and by him notified to the examiners.

7. To conduct the examination there shall be not less than three Examiners, to be appointed by the Council.

8. The names of the students who pass the examination shall be passed in four classes, the names in the first class being arranged in order of merit, and the remainder alphabetically; and those classes shall be published by the Chancellor as soon as is convenient after the receipt by him of the reports of the Examiners.

9. The report of each Examiner shall state the number of marks obtained by each person in the several subjects of examination, and no person shall be deemed to have shown competent knowledge in any subject unless he shall have obtained half the prescribed number of marks.

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

#### REGULATIONS FOR HONOR EXAMINATIONS.

1. At the conclusion of the B.A. degree examination, additional papers will be given to such of the persons examined as may desire to obtain honors in any of the subjects selected by them for examination, provided that notice shall be given by such persons of their intention at least six months previously.

2. In Classics, the additional paper shall comprise a passage for translation from English into Latin prose, and passages selected from the best Greek and Latin authors for translation into English. In Mathematics, the additional paper shall comprise the following subjects of examination, treated with the Differential Calculus, and without the methods of Analytical Geometry:—Euclid: Books I. to VI.; Book XI., props. 1 to 21; Book XII., props. 1, 2.

Arithmetic and the elementary parts of Algebra, namely, the rules for the fundamental operations upon algebraical symbols, with their proofs; the solution of simple and quadratic equations; arithmetical and geometrical progression, permutations and combinations, the binomial theorem, and the principles of logarithms.

The elementary parts of Plane Trigonometry, so far as to include the solutions of triangles.

The elementary parts of Conic Sections, treated geometrically, but not excluding the method of orthogonal projections; together with the values of the radius of curvature, and of the chords of curvature passing through the focus and centre.

The elementary parts of Statics, namely, composition and resolution of forces acting in one plane at a point, the mechanical powers, and the properties of the centre of gravity.

The elementary parts of Dynamics, namely, the doctrine of uniform and uniformly accelerated motion, of falling bodies, projectiles, collision, and cycloidal oscillations.

The first, second, and third sections of Newton's "Principia;" the propositions to be proved in Newton's manner.

The elementary parts of Hydrostatics, namely, the pressure of non-elastic fluids, specific gravities, floating bodies, the pressure of the air, and the construction and use of the more simple instruments and machines.

The elementary parts of Optics, namely, the laws of reflection and refraction of rays at plane and spherical surfaces, not including aberrations; the eye; telescopes.

The elementary parts of Astronomy, so far as they are necessary for the explanation of the more simple phenomena, without calculation.

In Modern Languages, and English Language and Literature, the additional papers shall not be confined to any particular author.

In History, the additional paper shall be of a general character, and shall not refer to any period previously specified.

In the remaining subjects, the questions shall not be so much of a special kind, having reference to books on the several subjects, as of a general character, having reference to the subjects themselves.

No students shall be required to present themselves for this additional examination, but the names of those who have passed the additional examination with credit shall be arranged in an Honor Class in order of merit, and the special subjects in which distinction has been obtained shall be indicated in each case.

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

#### REGULATIONS FOR THE APPROPRIATION OF FUNDS FOR SCHOLARSHIPS AND OTHER PURPOSES.

1. The following Regulations are hereby repealed:—

"That one thousand pounds (£1,000) be appropriated for the establishment of twenty (20) scholarships, to be awarded for proficiency in one or more of the following subjects:—

"1. Classics.

"2. Mathematics.

"3. Physical Science.

"4. Modern Languages, other than English History and English Literature.

"That there shall be one scholarship in each of the above-mentioned branches of study of the value of seventy pounds (£70) and that the remainder be of the value of forty-five

pounds (45), and that the tenure of each Scholarship be for the term of the University course.

“That the balance of the three thousand pounds (£3,000) be appropriated to the payment of the incidental expenses of the Council. That these Regulations come into force on the 13th day of October, 1872;”

and the following are substituted in lieu thereof:—

2. The sum of one thousand pounds (£1,000) out of the funds of the University is hereby appropriated for the establishment from time to time, and as hereinafter provided, of fifty Scholarships of twenty pounds (£20) each for proficiency in any one of the following subjects:—

1. Classics.
2. Mathematics.
3. Physical Science.
4. Modern Languages, other than English: also History and English Literature.

Of these fifty scholarships,

Thirteen (13) shall be allotted to Classics;

Thirteen (13) shall be allotted to Mathematics;

Twelve (12) shall be allotted to Physical Science;

Twelve (12) shall be allotted to Modern Languages other than English and English Literature,

if there be that number of candidates who shall have obtained the requisite number of marks.

Scholarships in the several subjects may be held conjointly.

No candidate shall be eligible for a scholarship to whom less than half marks shall have been assigned.

Nothing herein contained shall affect the tenure of scholarships gained at the scholarship examination to commence on the 26th May, 1873. But such scholarships shall be continued to be held according to the conditions under which they were gained; but all sums at the disposal of the Council for scholarship purposes, other than those required for the fulfilment of such conditions with the scholars of 1873, shall be from time to time applied to the maintenance of the scholarships established by this Regulation until the whole number of fifty be complete.

Until the full sum of one thousand pounds (£1,000) shall be available, all lesser sums available shall be distributed as nearly as may be in the proportion prescribed for scholarships in the four subjects above specified.

A scholarship shall become vacant by neglect on the part of the holder to attend any one of the Annual University Examinations, or through failure to pass such examination satisfactorily, unless the holder shall produce to the satisfaction of the Chancellor that he was unable from illness to attend.

3. The sums appropriated to scholarships shall be paid to a separate fund.

4. All savings arising from vacancies or other causes in any year shall be available to increase the number of scholarships payable in ensuing years. The number of scholarships to be competed for in each year shall from time to time be determined by the Council. The tenure of such scholarships shall be for the term of the University course.

5. The balance of the University funds is hereby appropriated for expenditure in affiliated institutions, and for general purposes of the University, in accordance with provisions of “The New Zealand University Act, 1870.”

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

---

#### REGULATIONS FOR DETERMINING UNIVERSITY COURSE.

In future the University course shall be nine terms.

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.

---

#### STATUTE FOR ADMISSION OF DOCTOR OF LAWS TO AD EUNDEM DEGREE.

Persons who have been admitted to the degree of Doctor of Laws in any University in the United Kingdom empowered to confer such degree, may be admitted to the same degree in the University of New Zealand.

Approved in Council, 4th June, 1873.

FORSTER GORING,  
Clerk of the Executive Council.