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226a to 226e

28. ~~The~~ A letter (see interleaf) was read from with reference to the admission of South African Students to the Polytechnical College at Delft and the Agricultural College at Wageningen, and it was resolved to publish in the Calendar a brief reference to the concessions granted by the Institutions in question.

29. With reference to an application from a member of the Molteno School Board for a statement of certain examination results obtained by pupils of the Molteno Public School and Gymnasium respectively, the Registrar intimated that a letter had been received subsequently withdrawing the request.

30. It was resolved not to accede to an application from a candidate for the Degree of M.A. (in Chemistry) in 1910 (a) for exemption from Part I of the examination on the ground that he graduated with Honours in Zoology in 1908 or (b) for permission to take both Parts of the Examination together in 1910.

31. An application on behalf of a mining student who had passed his B.A. Examination with Honours in Geology for exemption from the First Mining Examination and from all subjects in the Second Mining Examination, except Physics, Graphics and Engineering Design and Drawing, was referred to the Admissions Committee with power to act.

32. It was agreed to accede to an application by T.F. Dreyer (Q. Victoria Scholar, 1906) to be allowed to draw the final instalment of his Scholarship after completing his Ph.D. Course at Halle, while studying Plant Pathology and Entomology in Cornell University and at Washington U.S.A.

33. It was resolved to refer to the Examinations Committee a letter from the Examinations Committee, Pretoria, on the subject of the refusal of the Pretoria Town Council to allow a native candidate to be examined in the Municipal Hall at the same time as white students.

34. It was resolved to add the names of Professors Beattie, Morrison and Pearson to the Committee on the Degree of B.Sc. in Agriculture.

35. It was resolved to allow candidates who had failed in the Intermediate Examination in Arts prior to 1910 to enter again for the examination in 1910 under the regulations in force in 1909, on the understanding that, if successful, their names would be published in a separate (unclassified) list.

36. It

LETTER WITH REFERENCE TO THE ADMISSION OF S.A. STUDENTS TO THE POLYTECHNICAL COLLEGE AT DELFT AND THE AGRICULTURAL COLLEGE AT WAGENINGEN. (See No. 28. p. 226)

Pretoria,
6th December, 1909.

Right Honourable Sir,

I have the honour herewith to forward to you a copy of the Royal Decrees of the 30th of June last, Nos. 207 and 208 in regard to the admission of South African students to the Technical High School at Delft.

These decrees were issued in response to petitions addressed by the Directors of the Netherlands-South African Society to Her Majesty's Government and recommended by the authorities concerned. I take the liberty to enclose also copy of a letter of the Dutch Minister of Agriculture Industry and Commerce, dated the 11th of August last, Administration of Agriculture No. 7573, and of a letter of the Board of Management of the Royal High Agricultural, Horticultural and Forestry School at Wageningen, dated the 22nd of October, No. 201 dealing with the admission of South African students to this school.

It is highly satisfactory to me to be able to add the following:-

The Directors of the Netherlands-South African Society in Amsterdam are prepared to grant bursaries to South African Students who may be in need thereof, for study at the said schools as well as at other Universities in the Netherlands.

At the Technical High School at Delft four South African Students have already been admitted.

At Wageningen, as far as known, no South African student at present attends the lectures. Shortly before the war there were educated there the son of Mr. S. de Villiers of Cape Town and two sons of Dr. N. Mansvelt, one of whom has been during five years in the service of the Transvaal Agricultural Department.

With the remark that I shall always be prepared, if required, to furnish full information about the abovementioned Institutions for higher education at Delft and Wageningen,

I remain, etc.

(Signed) F.M. Knobel.

The Hon. J.C. Smuts,

Colonial Secretary.
(Forwarded through Under Sec. Secretary, Cape Town)

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07. Decree dated 30th of June, 1909, wherein, while repealing the Royal Decree dated 11th of May 1907 (Government Gazette No. 100), are designated the foreign institutions and technical high High Schools referred to in art. 120 of the Higher Education Act, and also diplomas and certificates, referred to in that article and the exemptions connected therewith are defined.

We, Wilhelmina, by the Grace of God, Queen of the Netherlands, Princess of Orange Nassau, etc., etc.

On the proposal of our Minister of the Interior dated 13th of May, 1909, No. 2911, Department Higher Education.

Whereas in pursuance of art. 120, last section, of the Higher Education Act, the foreign university institutions for instruction or investigation referred to in that article, and foreign technical High Schools must be designated by us, and the diplomas and certificates and the exemptions connected therewith must be defined.

Having seen the advice of the Senate of the Technical High School at Delft, dated 5th of November, No. 64;

Having heard the Council of State (advice dated 15th of June 1909, No. 14);

Having seen the further report of our Minister dated 26th of June 1909, No. 3947, Department of Higher Education;

Have deemed fit to lay down:-

Article I.

From the passing of the propaedeutical examination for obtaining one of the diplomas referred to in art. 118 of the Higher Education Act, shall be partially exempted the holder of the certificate of having successfully passed the "Pass" or "Honours examination" (II. Department of Science) for the degree of "Bachelor of Arts" (B.A.) at the University of the Cape of Good Hope at Cape Town.

The exemption is granted, under the proviso mentioned in art. 120 of the Higher Education Act, from those subjects in which examination has been passed. In Mathematics examination must have been passed in "Mathematics A & B".

From the certificate or at its production, it must appear in which subjects examination has been passed.

Article 2.

From Pure and Applied Mathematics, theoretical and applied physical science, analytical chemistry and Mineralogy, at the propaedeutical examination for the certificate of chemical engineer or technologist, referred to in art. 13 of our Decree, dated 4th July 1905 (Government Gazette No. 327) and of mining engineer referred to in art. 14 of the said Decree, shall be exempted the holder of the certificate of having successfully passed "examination (V Mathematical Science and VI Physical Science) for obtaining the degree of "Master of Arts" (M.A.) at the University of the Cape of Good Hope at Cape Town.

Article 3.

From pure and applied Mathematics and from theoretical and applied physical science, at the passing of the propaedeutical examination for the diploma of civil engineer, referred to in art. 8 of our Decree of 4th July 1905 (Government Gazette No. 227), from civil engineer or architect, referred to in art. 9 from mechanical engineer, referred to in art. 10, from marine engineer, referred to in art. 11, or from electrical engineer, referred to in art. 12 of the said Decree, shall be exempted the holder of the certificate of having successfully passed "examination (V Mathematical Science and VI Physical Science"), for obtaining the degree of "Master of Arts" (M.A.) at the University of the Cape of Good Hope at Cape Town.

Article 4.

From pure and applied Mathematics, mineralogy, analytical chemistry and freehand drawing, at the propaedeutical examination for the diploma of mining engineer referred to in art. 14 of our Decree of 4th July 1905 (Government Gazette No. 227) shall be exempted the holder of the diploma of having successfully passed the "first mining examination" of the University of the Cape of Good Hope at Cape Town or of the "general certificate, first year" of the Transvaal University College", at Johannesburg.

Article 5.

From passing the propaedeutical examination for the diploma of chemical engineer or technologist, referred to in art. 15 of our Decree of 4th July 1905 (Government Gazette No. 227) shall be exempted the holder of the diploma of having successfully passed the "second mining examination" at the University of the Cape of Good Hope at Cape Town or the "general certificate, second year" of the Transvaal University College" at Johannesburg.

Article 6.

From theoretical mechanics, at the propaedeutical examination for the diploma of chemical engineer or technologist. referred in to in art. 15 of our Decree of 4th July 1905 (Government Gazette No. 227) shall be exempted the holder of the diploma of having successfully passed the "honours examination in mathematics and applied mathematics" at the University of the Cape of Good Hope at Cape Town.

Article 7.

From theoretical mechanics, at the Candidates examination for the diploma of Civil Engineer, referred to in art. 8 of our Decree of 4th July 1905 (Government Gazette No. 227) for Civil engineer, referred to in art. 10, for Marine engineer, referred to in art. 11 and for Electnical engineer, referred to in art. 12 of the said Decree, shall be exempted the holder of the diploma of having successfully passed the "honours examination in Mathematics and applied Mathematics" at the University of the Cape of Good Hope at Cape Town.

Article 8.

From passing the Candidates examination for the diploma of mining engineer, referred to in art. 14 of our Decree of 4th July 1905 (Government Gazette No. 227) shall be exempted the holder of the diploma of having successfully passed the "second mining examination" at the University of the Cape of Good Hope at Cape Town, or the "general certificate, second year" of the "Transvaal University College" at Johannesburg.

GOVERNMENT GAZETTE OF THE KINGDOM OF THE NETHERLANDS.

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208. Decree of the 30th of June 1909, in which the foreign Institutions of education or investigation, referred to in art. 125 of the Higher Education Act, are named.

We, Wilhelmina, by the Grace of God, Queen of the Netherlands, Princess of Orange Nassau, etc., etc.

On the proposal of our Minister of the Interior, dated 13th of May 1909, No. 2910, Department of Higher Education;

Whereas in pursuance of art. 125, last paragraph, of the Higher Education Act, the foreign institutions for instruction or investigation referred to in that article, must be designated, and also the certificates must be defined, which are declared equal to the certificates mentioned in art. 123;

Having seen the advice of the Senate of the Technical High School at Delft, dated 5th November 1908;

Having heard the Council of State (advice of 15th of June 1909, No. 15);

Having seen the further report of our said Minister dated 26th of June 1909, No. 3258, department of Higher Education;

Have deemed fit to lay down:

Article 1.

To the certificate referred to in art. 123 of the Higher Education Act shall be declared equal, under the proviso to art. 123 of that Act:

1. The certificate of having successfully passed the "Matriculation examination" at the University of the Cape of Good Hope at Cape Town, or of the "Transvaal University College," at Johannesburg.

2. The "Reife" or "Naturitatszeugniss" of a "Gymnasium" or "Realgymnasium" or of a "Oberrealschule" in one of the states of the German Empire or in Austria-Hungary.

Copy.

Ministerial Department of Agriculture, Industry and Commerce.
No. 7573.

Board of Directors of Agriculture, department Education.

The Hague,
11th August, 1909.

Reply to address of October 1908, with reference to foreign certificates admitting to the examinations at the Royal Higher Agricultural, Horticultural and Forestry schools.

In reply to the address mentioned in the margin, handed by the Queen o the Minister of the Interior, and forwarded by this official to me or further report in as far as it refers to the Royal Higher Agricul- ural, Horticultural and Forestry School, I have the honour to inform you hat to the examination at this Institute at the end of the first year, nly they are admitted who produce a certificate of their ability to study t a university as laid down in articles 11, 12 and 85 of the Act of the 8th of April 1876 (Government Gazette No. 102) or the certificate ob- ained by successfully passing the final examination of the higher Burgerschool" with a five years' curriculum, referred to in the fifth rt. 57 of the Act of the 2nd of May 1863 (Government Gazette No. 50).

The Queen, when occasion requires, determines which foreign certi- icates or diplomas, shall be of the same value as the abovementioned ertificates.

I am willing to agree that the diploma of the "Matricula- ion Examination" of the University of the Cape of Good Hope, that of the Transvaal University College" shall be regarded as of the same value ith the said certificates.

The Minister of Agriculture, Industry and Commerce.

(Signed) A.S. Talma.

22V. Board of Management of the Royal Higher Agricultural, Horticultural and Forestry School.

Wageningen, 22nd October, 1909.

o. 201.

Subject: The study at our Institution of Cape and Transvaal youths.

The Minister of Agriculture, Industry and Commerce, having n his letter addressed to you on the 11th of August last (No. 7373, ep. O) declared himself willing to agree that the diploma of the Matriculation Examination" of the University of the Cape of Good Hope nd that of the "Transvaal University College" shall be placed on a par ith the certificates required to be produced and shall be admitted to he examinations at our Institution, to which favourable decision our dvice to the Minister may perhaps have contributed, we deem it advisable, n order to prevent disappointment, to point out that Transvalers who may ultimately desire to avail themselves of this equalisation, will have to xert themselves very much in order to follow the instruction given at ur Institution with success, for their preparatory studies, as appears rom the programme with which you kindly favoured us, cannot in reality e placed on a par, as regards mathematical and physical subjects, with hose at a Higher Burgerschool with a five years' curriculum. In this espect they will be in the same position as persons who in this country ave been Gymnasium pupils and have there passed a final examination in literary subjects; those have no slight difficulties to contend with in tudying at our Institution the subjects mentioned; even though it must e admitted that those who apply themselves seriously to these subjects, an overcome these difficulties.

In the name of the Board of Management of the Royal Higher Agricultural, Horticultural and Forestry School.

(Signed) L. Broeksma, Chairman.
S. Koenen, Acting Secretary.

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36. It was resolved on the motion of Dr. Hyslop,

That the Governments represented on the Council of the University of the Cape of Good Hope be informed that in the opinion of the Council it is desirable that the benefits of some of the Beit Memorial Fellowships for Medical Research should be secured for South Africa, and that joint action should be taken by the Governments concerned with a view to bringing about this object.

37. The following Report of the Special Committee appointed to consider and report upon the use of the Dutch Language as a medium of examination etc., submitted by Professor Marais, was adopted:

REPORT OF THE SPECIAL COMMITTEE APPOINTED TO CONSIDER AND REPORT UPON THE USE OF THE DUTCH LANGUAGE AS A MEDIUM OF EXAMINATION, ETC.

(Submitted 14th February, 1910.)

(Prof. Marais.)

Committee.

Prof. Marais	Dr. Jenkins
Prof. Breijer	Prof. Moorrees
Dr. Flint	Prof. Notcutt
Prof. Hahn	Rev. J.M. Russell

Mr. Adv. Searle.

The Committee submits the following report:

A. Introductory.

1. A letter was addressed to the Council on 10th July, 1909, embodying the following resolutions carried at the Dutch Language Congress held at Bloemfontein on 1st and 2nd July:

(Translation.)

This Congress, meeting at Bloemfontein on July 1st and 2nd, 1909, representing the Dutch-speaking population of the whole of South Africa, considering that the language question in this country cannot be settled until absolute equality shall have been established between the English and the Dutch languages, considering that Dutch is spoken by more than 50% of the white population of South Africa, considering that the University of the Cape of Good Hope continues to act as if English were the only official language of the country, and as if Dutch could be treated on a par with, say, French or Sesuto, requests the placing of both languages on a footing of absolute equality as mediums at the examinations of the Cape University, and resolves to forward a copy of the resolution to the Council of the University and to the various Governments of South Africa.

2. At the meeting of the Council held on 20th and 21st August, 1909, it was resolved that the above resolutions be referred to a Special Committee of the Council for consideration and for report to the next meeting.

3. The report of this Committee was brought up by the Chairman, Prof. Marais, at the meeting of the Council held on 5th and 6th November, 1909, and was adopted as follows:

That the non recognition of the equality of Dutch and English as mediums in the examinations of the University is not the result of lack of sympathy but of the practical difficulties in connection with the examinations in question; and that this Council appoint a Special Committee so as to see whether some practical result can be arrived at, such Committee to be empowered to invite opinion by means of discussion from representatives of all interests involved from all parts of South Africa: Further, that this Committee be requested to submit a draft scheme for the conduct of the Junior Certificate Examination through the medium of the Dutch language (on the same lines as at present in English) for consideration at the next meeting of the Council.

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4. The Committee thereupon resolved to invite the following gentlemen to confer with it and to lay before it their views with reference to the principles involved in the foregoing resolution:

The Colonial Secretary of the Cape Colony, who nominated the Rev. D.F. Malan, M.A., Theol. D., to represent him.

The Colonial Secretary of Natal, who nominated Mr. E.W. Barns, M.A., Principal of Maritzburg College, to represent him.

The Colonial Secretary of the Transvaal, who nominated Mr. E.H.L. Gorges, Assistant Colonial Secretary, to represent him.

The Colonial Secretary of the Orange River Colony (Hon. J.B. Hertzog, B.A., LL.D.)

The Chairman of the Bloemfontein Dutch Language Congress, who nominated Rev. N.J. Brummer, M.A., B.D., to represent him.

The Chairman of the Taalbond, who nominated Mr. P.J. du P. le Roux, B.A., (Principal of the Public School, Paarl) to represent him.

The Moderator of the Dutch Reformed Church Synod (Rev. A. Steytler).

B. Decisions of Conference.

5. On the 20th January, 1910, the foregoing representatives met the members of the Committee in conference. In addition to the seven representatives the members present were Prof. Marais (Chairman) Dr. Flint, Prof. Hahn, Prof. Mocirses, Prof. Notcutt, Mr. Russell. The Vice-Chancellor also attended.

6. After full discussion the Conference decided to lay the following recommendations before the Committee for its consideration:

(a) That in and after 1911 candidates at the Junior Certificate Examination be allowed to answer the questions in either English or Dutch with the exception that the English papers must be answered in English and the harder Dutch paper in Dutch.
Candidates will be required to state on their Form of Entry in which language they intend to answer each paper other than the above.

N.B. It was further recommended that in 1912 the same principle be applied in the case of the Matriculation and Senior Certificate Examinations.

(b) That, where necessary, each Paper (or Part of a Paper) be set jointly by two examiners (i.e. one competent to examine the English and the other the Dutch answers.)
That the Papers be printed in both English and Dutch, if required.

N.B. The joint examiners would be required to confer together, before marking the papers, in order to fix a common standard.

(c) That the names of the successful candidates in each of the three classes be arranged alphabetically.
That the First Class be divided into a First and a Second Division; a higher aggregate than the ordinary First Class aggregate to be required for a place in the First Division; and all candidates in the First Division to be awarded bursaries (or exhibitions) provided they satisfy the ordinary regulations as to age, etc.

(d) That the principle recently applied in the case of the English and Dutch papers at the Intermediate Examination be applied also in the lower examinations as far as possible.

(e) That in the "optional" language paper additional marks be awarded to the candidates who give their answers in the language concerned.

C. Scheme for Junior Certificate Examination.

7. The Committee subsequently drafted the following scheme for the conduct of the Junior Certificate Examination through the medium of the Dutch language on the same lines as at present in English:

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(i) Subjects of Examination.

Group I.	Group II.	Group III.
1. (English or Dutch) (Two Papers)	1. (English (a) or Dutch (a)	1. Mathematics
2. Arithmetic	2. Latin	2. Physics
	3. Greek	3. Chemistry
	4. History	4. Elementary Physical Science (b)
	5. French	5. Botany
	6. German	
	7. Kafir (Xosa or Zulu)	
	8. Sesuto.	

(a) If not taken under Group I.
(b) No candidate taking this subject may take either Physics or Chemistry as well.

(ii) Medium of Examination.

Candidates taking English as one of their subjects under Group I or Group II must answer the questions in that subject in English.

Candidates taking Dutch under Gooup I must answer the questions in that subject in Dutch.

In the case of every other subject (including Dutch under Gooup II) candidates may elect at the time of entering their names for the examination whether they will answer the questions in English or in Dutch.

All papers to be answered in English will be printed in English and those to be answered in Dutch in Dutch. No paper may be answered partly in English and partly in Dutch.

(iii) Syllabus in English and Dutch. (Under Group I.)

First Paper. (Two hours.)

Section A. Questions on the matter of prescribed books and paraphrasing.
Section B. Dictation.

Second Paper. (Two hours).

Composition - (a) An Essay; (b) Two letters, one in reply to the other - a choice of subjects to be offered.
Analysis.
Correction of Sentences, testing knowledge of Accidence, Syntax, and the proper use of words.
The making of sentences illustrating the use of specific words.

(iv) Syllabuses in English and Dutch (Under Group II.)

English (one paper).

Section A. Questions to test knowledge of Syntax, idiom and the proper use of words.
Section B. A letter on one of three given subjects.
Section C. An essay on one of three given subjects.
Section D. Questions on a prescribed work* to test the candidate's acquaintance with its matter.

Dutch.

Section A. Accidence and simple syntax.
Section B. Translation (a) from and (b) into English of detached and continuous passages.
Section C. Easy original composition.
Section D. Questions on a prescribed work* to test the candidate's acquaintance with its matter.

(v) Standard for a pass.

In order to pass in a subject a candidate must obtain in the case of English, Dutch and Arithmetic thirty per cent of the available marks and in the case of all other subjects twenty five per cent.

No candidate will be approved by the examiners unless he passes in both subjects in Group I and in at least three other subjects (not all of which may be in the same Group) and obtains forty per cent of the highest aggregate of marks obtainable in the examination.

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(vi) Arrangement of class lists.

The names of successful candidates will be arranged in alphabetical order in three classes, the first of which will be subdivided into two divisions, and Certificates will be issued accordingly. The first division in the first class will be confined to those candidates who obtain sufficient marks to qualify for a Bursary.

(vii) Allocation of marks in English and Dutch.

Subjects		Marks Maximum	Minimum required in Compulsory Subjects.
Group I.			
English	(First Paper: Sect. A (175) Sect. B. (30)		
Dutch	Second Paper: Composition (120) Grammar etc. (75).	400	120
Arithmetic		300	90
Group II.			
English	(Sect. A. (75) Sect. B (75) Sect. C. (75) Sect. D. (75)		
Dutch	(Sect. A. (75) Sect. B.) (a) (75) (b) (50) Sect. C. (50) Sect. D. (50)	300	90

8. In the event of the adoption of the above scheme the Committee recommends the appointment of a Sub-Committee to submit for approval the prescribed books for Dutch (Group I) and English (Group II).

Professors Notcutt and Viljoen and Mr. Whitton were appointed as the Sub-Committee in terms of Paragraph 8 of the Report.

It was further resolved that the principles applied in the case of the Junior Certificate Examination be extended to the Matriculation and Senior Certificate Examinations in and after 1912, and that the Committee be instructed to submit to the next meeting of Council a scheme for conducting the said examinations through the medium of the Dutch language on the same lines as at present in English.

38. The following Report of the Examinations Committee was submitted by Professor Ritchie.

REPORT OF THE EXAMINATIONS COMMITTEE.

(Submitted 14th February, 1910)

(Professor Ritchie)

Examiners and Moderators recommended for the Examinations of 1910.

I. UNIVERSITY JUNIOR CERTIFICATE EXAMINATION.

Literature Committee.

Paper	Examiner	Moderator
English I	Prof. Clark, M.A., LL.D.	Prof. Notcutt, B.A.
English II	(Pt.I. Rev. J.C.H.Brooke, B.A. (Pt.II. Mr. J.R.Whitton	
Latin	(Pt.I. Prof. C.S.Edgar, M.A. (Pt.II. Mr. J.D.Coley, B.A.	Prof. Ritchie, M.A.
Greek	Prof. Robertson, M.A.	Prof. Ritchie, M.A.
Eng. History	(Pt.I. Adv. R.B.Howes, M.A., LL.D. (Pt.II. Rev. Dr. Flint, D.D.	Prof. J.Edgar, M.A

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Dutch	(Pt.I. Prof. du Toit, Ph.D. (Pt.II. Prof. Logeman, B.A.	Prof. Viljoen, Ph.D.
French	Prof. Nauta	Prof. Viljoen, Ph.D.
German	Prof. van Braam, Litt.D.	Prof. Viljoen, Ph.D.
Kafir (Xosa)	Mr. W.G.Bennie, B.A.	----------
Kafir (Zulu)	Mr. J. Stuart	Mr. W.F.Gebers
Sesuto	Rev. G.Rolland	----------

Chairman: Mr. C. Murray, M.A.

Science Committee.

Arithmetic	(Pt.I. Prof. Bartmann, M.A. (Pt.II. Mr. J.Barrie Low, M.A.	Prof.Crawford,M.A.,D.Sc.
Mathematics	(Pt.I. Mr. E. Noaks, M.A. (Pt.II. Prof. Sutton, B.A.	Prof.Crawford,M.A.,D.Sc.
Physics	Mr. C.S.Harvey, B.A.	Prof.W.E.Malherbe,B.A. B.Sc.
Chemistry	Dr. Tietz, M.A.	Prof. Hahn, M.A.,Ph.D.
Botany	Mr. E.P.Phillips, M.A.	Prof. Pearson, M.A.
El. Phys. Science	Mr. W.H.Logeman, M.A.	Prof. W.E.Malherbe,B.A. B.Sc.

Chairman: Prof. Mackenzie, M.A.

The recommendations in Section I. were adopted.

II. MATRICULATION EXAMINATION.

Literature Committee.

Paper	Examiner	Moderator
English I	(Pt.I. Rev. G.P.Ferguson, M.A. (Pt.II. Prof. Purves, M.A.	Prof. Notcutt, B.A.
English II	(Pt.I. Miss Snell, M.A. (Pt.II. Mr. A.E.Armour, B.A.	
Dutch	(Pt.I. Mr. G.Besselaar, M.A. (Pt.II. Prof. Viljoen, Ph.D.	Prof. Logeman, B.A.
French	Mr.H.C.Girdlestone, B.A.	Prof. Logeman, B.A.
German	Miss von Held	Prof. Logeman, B.A.
Kafir (Xosa)	Mr. W.G.Bennie, B.A.	----------
Kafir (Zulu)	Mr. J. Stuart	Mr. W.F.Gebers
Sesuto	Rev. G.Rolland	----------
Sechuana		
Latin	(Pt.I. Prof. Macdonald, M.A. (Pt.II. Prof. Cillie, B.A.,Ph.D.	Mr. W.A.Russell, M.A.
Greek	Prof. Ritchie, M.A.	Mr. W.A.Russell, M.A.
History	(Pt.I. Prof. Fouché, B.A. (Pt.II. Prof. J.Edgar, M.A.	Mr. C.W.Cousins, M.A.

Chairman: Prof. Walker, M.A., LL.D., Litt.D.

Science Committee.

Arithmetic & Algebra	(Pt.I. Prof. Martin, M.A. (Pt.II. Prof Mackenzie, M.A.	Prof.Crawford,M.A.,D.Sc.
Geometry	(Pt.I. Prof.Crawford,M.A., D.Sc. (Pt.II. Prof. Kent, M.A.	Prof. Mackenzie, M.A.
Physics	Prof.W.E.Malherbe,B.A.,B.Sc.	Mr. D.Williams, B.Sc.
Chemistry	Prof.du Toit Malherbe,M.A.,Ph.D.	Dr. Tietz, M.A.

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El. Phys. Sc.	Mr. W.H.Logeman, M.A.	Prof.W.E.Malherbe,B.A. B.Sc.
Botany	Miss Duthie, B.A.	Prof. Pearson, M.A.
Zoology	Prof. Broom, D.Sc.	Prof.Gilchrist,M.A., Ph.D., D.Sc.
El.Nat.Science	(Miss Duthie,B.A. (Prof. Broom, D.Sc.	Prof. Gilchrist, M.A., Ph.D., D.Sc.

Chairman: Prof.Brown, M.A., B.Sc.

The recommendations in Section II were adopted, with the substitution of Professor Potts for Miss Duthie as examiner in Botany and Elementary Natural Science.

III. UNIVERSITY SENIOR CERTIFICATE EXAMINATION.

Paper	Examiner	Moderator
English Literature	Prof. Notcutt, B.A.	Prof.Walker,M.A.,LL.D. Litt.D.
Dutch Literature	Prof. Nauta	Prof. Viljoen, Ph.D.
Elementary Agricultural Science.	To be selected later.	
Bookkeeping & Commercial Arith.	To be selected later.	
Domestic Economy	To be selected later.	
Drawing	To be selected later.	
All other subjects	As for Matriculation.	

The recommendations in Section III were adopted.

IV. INTERMEDIATE EXAMINATION.

Literature Committee.

English I.	Mr. W.E.C.Clarke,M.A.	Prof.Walker,M.A.,LL.D., Litt.D.
English II	Rev. H.V.Taylor, M.A.	Prof. Walker,M.A.,LL.D. Litt.D.
Latin	Rev. B.H.Hampden Jones,M.A.	Prof. C.S.Edgar,M.A.
Greek	Mr. J.McCulla, M.A.	Prof. Ritchie, M.A.
History	Mr. C.B.S.Phelan, M.A.	Rev. Dr. Flint, D.D.
Dutch	Mr. E.P.Cillie, B.A.	Prof. Moorrees
French	Mr. G.R.Gonin, B.A.	Prof. Nauta
German	Prof. Hoernlé, M.A., B.Sc.	Rev. J.A.Campbell, M.A.

Chairman: Mr. W.A.Russell, M.A.

Science Committee.

Mathematics	(Mr. E.M.Binckes, B.A. (Mr. E.T.Littlewood,M.A.,B.Sc)	Prof. Brown,M.A.,B.Sc.
Dynamics	Mr. W.H.Finlay,M.A.	Mr.E.T.Littlewood,M.A. D.Sc.
Physics	Mr. D.Williams, B.Sc.	Prof. Lehfeldt,D.Sc.
Chemistry & Prac. Chemistry	Mr. St.C.O.Sinclair,M.A.	Mr. J. Muller, B.A.
Geology	Dr. A.W.Rogers, M.A.,D.Sc.	Mr. A.L.du Toit, B.A.
Botany	Miss Doidge, M.A.	Prof. Gilchrist, M.A., Ph.D., D.Sc.
Zoology	Prof. Broom, D.Sc.	Dr. Warren, D.Sc.

Chairmen: Dr. Marloth, M.A., & Mr. E.Noaks,M.A.

The recommendations in Section IV were adopted, with the substitution of Mr. G.W. Rattray, M.A. for Prof. Gilchrist as Moderator in Botany.

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V. FIRST MINING EXAMINATION.

Paper	Examiner	Moderator
Graphics I & II.	Prof. Orr, B.Sc.	Prof. Bohle

All other papers as for Intermediate.

Chairmen: Dr. Marloth, M.A., & Mr. E. Noaks, M.A.

The recommendations in Section V were adopted.

VI. SECOND MINING EXAMINATION.

Mathematics I.	Prof. Mackenzie, M.A.	Prof. Brown, M.A., B.Sc.
Mathematics II.	Prof. Kent, M.A.	
App. Maths. I.	Prof. Morrison, M.A., B.Sc.	Prof. Ogg, M.A., B.Sc., Ph.D.
App. Maths. II.	Prof. Gundry, B.Sc., Ph.D.	
Physics I.	Prof. Rudge, M.A.	Mr. D. Williams, B.Sc.
Physics II.	Prof. Morrison, M.A., B.Sc.	
Chemistry I.	Prof. Cory, M.A.	Mr. J. Muller, B.A.
Chemistry II.	Prof. Martin, M.A.	
Chemistry (Prac.)	(Prof. Cory, M.A. (Prof. Martin, M.A.	
Geology and Mineralogy I.	Prof. Broom, D.Sc.	Mr. A.L. du Toit, B.A.
Geology and Mineralogy II.	Dr. A.W. Rogers, M.A., D.Sc.	
Geology (Prac.)	(Prof. Broom, D.Sc. (Dr. A.W. Rogers, M.A., D.Sc.	
Graphics I & II	Prof. Orr, B.Sc.	Prof. Bohle
Engineering Design & Drawing I & II	Prof. Bohle	Prof. Orr, B.Sc.

Chairmen: Prof. Mackenzie, M.A., & Dr. Marloth, M.A.

The recommendations in Section VI were adopted, subject to the names of Prof. Martin and Mr. Muller being interchanged (Chemistry II and Practical)

VII. SURVEY EXAMINATION.

Part I.

Algebra	Mr. E.T. Littlewood, M.A., B.Sc.	Prof. Ogg, M.A., B.Sc., Ph.D.
Geometry	Mr. E.M. Binckes, B.A.	Prof. Ogg, M.A., B.Sc., Ph.D.
Plane Trig. & Mensuration	Prof. Mackenzie, M.A.	Prof. Brown, M.A., B.Sc.

Chairman: Prof. Martin, M.A.

Part II.

Spher. Trig. & Astronomy	Mr. W.H. Finlay, M.A.	Dr. I.K.E. Halm, Ph.D.
Co-ord. Geom. & Dif. Calculus	Mr. E.T. Littlewood, M.A., B.Sc.	Prof. Brown, M.A., B.Sc.
Theory of Surveying	Mr. M.C. Vos, B.A.	Mr. H.G. Fourcade
Optics and Heat	Prof. Rudge, M.A.	Mr. D. Williams, B.Sc.

Chairman: Prof. Ogg, M.A., B.Sc., Ph.D.

The recommendations in Section VII were adopted except in the case of Theory of Surveying, the appointments in which were referred back to the Committee for reconsideration, with power to act.

LIST OF NEW APPLICANTS FOR EXAMINERSHIPS, 1910.

A. Matriculation, Senior Certificate & Junior Certificate Exams.

Literature and Philosophy.

G. Besselaar, B.A.	Dutch, French, German
W. C. Bowles, M.A.	English, Latin, Greek.
Dr. J. Brill Litt.D.	History
H. E. Cardwell, B.A.	Latin, Greek, French
R.P.B. David, B.A.	English, History, Latin
P. J. du Toit, Ph.D.	Dutch
J. Edgar, M.A.	History
Rev. W.H.Evans, B.A.	History
G.R.Gonin, B.A.	French
R. B. Howes, LL.D.	English, History, English Literature, Latin.
T. C. Hutton, M.A.	English, Latin, History
W. S. Johnson, M.A.	English
E. L. Massey, B.A.	Latin
J. McCulla, M.A.	Latin, Greek
Mrs. McKenzie	German
B. Noaks, M.A.	English, History, Latin, Greek
Rev. E. & Mrs. Pattison	English
Miss S. Pringle	History, French
F. G. Reynolds, B.A.	English, History, French, Latin
G. Robertson, M.A.	Classics
Handel Thompson, M.A.	English
C. J. van Rijn	Dutch, French, German
G. M. Robinson, B.A.	Latin
Miss von Held	French, German.
Rev. W. L. Clementson, M.A.	History

Science.

H.G.W. Adan, B.Sc.	Chemistry, El. Phys. Science.
W.H.Findlay, B.A.	Mathematics
R.B.Howes, LL.D.	Arithmetic, Algebra (Junior Cert.)
T. C. Hutton, M.A.	Geometry
A. T. Lamont, M.A., B.Sc.	El. Agric. Science.
J.W.Maxfield	Botany
Rev.E.& Mrs.Pattison	Arithmetic
J. Rindl, Ph.D.	Chemistry
St.C.O.Sinclair, M.A.	Chemistry
W.H.Stuart, B.A.	Mathematics
Handel Thompson, M.A.	Arithmetic, Algebra, Geometry
W. Traill, M.A., M.B.	Mathematics
A.J.Weich	Book-keeping
W.S.Jamieson	Chemistry
G.M.Robinson, B.A.	Arithmetic, Algebra, Geometry.

B. Other University Examinations (except Law and Divinity.)

Literature and Philosophy.

G. Besselaar, B.A.	Dutch, French; German (Intermediate)
Dr. J. Brill, Litt.D.	Classics, History
H. E. Cardwell, B.A.	Classics; French, English (Interm.)

Literature and Philosophy. (cont.)

R. M. Exham, M.A., LL.B.	Greek (Intermediate)
Rev. G.P.Ferguson, M.A.	English Literature, Philosophy, History
W. J. Gall, M.A.	Classics
T. C. Hutton, M.A.	English, Latin, History (Intermediate)
W.A.Macfadyen, M.A., LL.D.	Philosophy, History, Literature.
J. McCulla, M.A.	Classics (Intermediate & B.A.Pass)
F. G. Reynolds, B.A.	History (Intermediate)
Handel Thompson, M.A.	English (Intermediate)
C. J. van Rijn	Dutch, French, German (Intermediate)
Miss M.V.Williams, B.A.	Mental & Moral Science (III paper)

Science.

H. G. W. Adan, B.Sc.	Chemistry, Physics (Intermediate)
W. H. Finlay, B.A.	Mathematics.
T. C. Hutton, M.A.	Geometry (Intermediate)
J. Muller, B.A.	Chemistry
W. H. Stuart, B.A.	Mathematics (except B.A.)
J. Sutherland, M.A.	Mathematics (Intermediate)
Handel Thompson, M.A.	Algebra, Geometry (Intermediate)
D. Traill, M.A., M.B.	Mathematics (Intermediate)
J. S. Jamieson	Chemistry

C. Law Examinations.

Adv. L. Blackwell, B.A., LL.B.	Lower Examinations
G. J. Boyes	Civil Service and Law Certificate
Adv. D. M. Buchanan, M.A.	Lower Examinations
Adv. A.E.Carlisle, B.A., LL.B.	Natal Statute Law
Adv. R.P.B. Davis, B.A.	
Adv. J.A. Greer, LL.D.	
Adv. C.J. Ingram, B.A., LL.B.	
L.W. Luijt	Lower Examinations
W.A. Macfadyen, M.A., LL.D.	
J.W. Robertson, B.A., LL.B.	R. Dutch Law & Notarial Practice.
Adv. J.J. Scheepers, LL.B.	Lower Examinations
Adv. G.G. Sutton, LL.B.	Lower Examinations.
F. G. Stapleton, B.A., LL.B.	Law Certificate

D. Divinity.

Rev. J. D. du Toit, D.D.
Rev. J. H. Hertz
Rev. D. D. Stormont, D.D.

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VIII. B.A. EXAMINATION. (Lit.& Phil.)

Pass Examination.

Paper	Examiners	Moderator
Latin I,II & III	(Mr.J.G.R.Lewis,M.A. (Mr.W.A.Russell,M.A.	)Prof. C.S.Edgar,M.A.
Greek I,II & III	(Dr.Brill, Litt.D. (Mr. W. Conlin, M.A.	)Prof. Ritchie, M.A.
English I & II	(Rev. J.A.Campbell, M.A. (Mr.H.E.S.Fremantle,M.A.	)Rev.H.V.Taylor,M.A.
Dutch I & II	(Rev.D.G.Malan,M.A.,B.D. (Prof. Moorrees	)Prof. Logeman, B.A.
French I & II	(Mr. H.C.Girdlestone, B.A. (Prof. Nauta	)Prof. Viljoen, Ph.D.
German I & II	(Rev.J.A.Campbell, M.A. (Dr. G.Knothe, Ph.D.	)Prof. Viljoen, Ph.D.
Logic & Psychology I & II	(Rev. N.J.Brummer, M.A., B.D. (Rev.R.B.Douglas, M.A.	)Mr. H.E.S.Fremantle,M.A
History I & II	(Mr. C.W.Cousins, M.A. (Adv.B.K.Long, B.A., LL.B.	)Rev. Dr. Flint, D.D.

Honours Examination

Classics I	(Mr. J.G.R.Lewis, M.A. (Mr. W.A.Russell, M.A.	)Prof. C.S.Edgar, M.A.
Classics II	(Dr. Brill, Litt.D. (Mr. W.Conlin, M.A.	)Prof. Ritchie, M.A.
Classics III	(Rev. B.H.Hampden Jones,M.A. (Mr. W.A.Russell, M.A.	)Prof. C.S.Edgar, M.A.
Classics IV	(Rev. B.H.Hampden Jones,M.A. (Mr. W.A.Russell, M.A.	)Prof. Ritchie, M.A.
Classics V	(Dr. Brill, Litt.D. (Mr. W.Conlin, M.A.	)Mr. W.A.Russell, M.A.
English I & II	(Rev. J.A.Campbell, M.A. (Mr.J.P.Maclaren, M.A., B.Sc.	)Rev.H.V.Taylor, M.A.
Dutch I & II	(Rev. D.G.Malan, M.A., B.D. (Prof. Moorrees	)Prof. Logeman, B.A.
French I & II	(Mr. H.C.Girdlestone, B.A. (Prof. Nauta	)Prof. Viljoen, Ph.D.
German I & II	(Rev. J.A.Campbell, M.A. (Dr. G. Knothe, Ph.D.	)Prof. Viljoen, Ph.D.
Mental & Moral Science I,II & IV	(Rev. R.B.Douglas, M.A. (Mr.H.E.S.Fremantle, M.A.	)Rev.N.J.Brummer,M.A., B.D.
Mental & Moral Science III	(Miss Williams, B.A. (Mr.H.E.S.Fremantle, M.A.	)Rev.N.J.Brummer,M.A., B.D.
History I,II,III, IV & V	(Mr.C.W.Cousins, M.A. (Adv. B.K.Long, B.A., LL.B.	)Rev. Dr. Flint,D.D.

IX. B.A. EXAMINATION. (Science)

Pass Examination.

Paper	Examiners	Moderator
Mathematics I, II & III	(Prof. Brown, M.A., B.Sc. (Prof. Ogg, M.A., B.Sc.	)Prof. Breyer, Ph.D.
App. Maths.I & II	(Prof. Lehfeldt, D.Sc. (Mr. D.Williams, B.Sc.	)Prof.Crawford,M.A.,D.Sc
Physics I & II	(Prof. Lehfeldt, D.Sc. (Prof. Morrison, M.A., B.Sc.	)Mr. D. Williams, B.Sc
Chemistry I & II	(Prof. Rudge, M.A. (Prof. Martin, M.A.	)Mr. J. Muller, B.A.
Geology I & II	(Mr. A.L.du Toit, B.A. (Dr.A.W.Rogers,M.A.,D.Sc.	)Prof.R.B.Young,M.A.
Botany I & II & Biology		

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Zoology I & II & Biology	(Prof. Broom, D.Sc. (Dr. Warren, D.Sc.	)Dr. Mitchell, D.Sc.)

Honours Examination

Mathematics I, II & III	(Prof. Brown, M.A., B.Sc. (Prof.Ogg,M.A.,B.Sc.,Ph.D.	)Prof. Breyer, Ph.D.)
Mathematics IV	(Dr.I.K.E.Halm, Ph.D. (Mr. W.H.Finlay, M.A.	)Prof. Breyer, Ph.D.)
Applied Maths.		
Physics I,II & III	(Prof. Lehfeldt, D.Sc. (Prof. Morrison, M.A., B.Sc.	)Mr. D. Williams, B.Sc)
Chemistry I,II & III	(Prof. Martin, M.A. (Prof. Rudge, M.A.	)Mr. J.Muller, B.A.)
Botany I,II & III		
Zoology I,II & III	(Prof. Broom, D.Sc. (Dr. Warren, D.Sc.	)Dr. Mitchell, D.Sc.)
Geology, I,II & III	(Prof. Broom, D.Sc. (Dr. A.W.Rogers,M.A.,D.Sc.	)Prof. R.B.Young,M.A.)

Sections VIII and IX were referred back to the Committee for reconsideration, with power to act.

X. LAW CERTIFICATE & CIVIL SERVICE LOWER LAW EXAMINATIONS.

Committee.

Adv. P.C.Anders, B.A., LL.D.

Adv. J.A. Greer, LL.D.

Adv. J.E.R. de Villiers, B.A., LL.D.

Adv. J.A.Joubert, B.A., LL.B.

Adv. M.Nathan, LL.D.

Adv. G.G.Sutton, B.A., LL.B.

Special Examiners.

Natal Statute Law: Adv. M. Tatham, K.C.

Transvaal Statute Law: Adv. B.A.Tindall, B.A., LL.B.

O.R.C. Statute Law: Adv. R.C. Streeten, B.A., LL.B.

Chairman: Adv. Searle.

XI. LL.B. & CIVIL SERVICE HIGHER LAW EXAMINATIONS.

Committee.

Dr. W. A. Macfadyen, M.A., LL.D.

Adv. A. J. McGregor, B.A.

Mr. Justice Ward, LL.D.

Sir J.W.Wessels, B.A., LL.D.

Special Examiners.

Transvaal Statute Law: Sir J. W. Wessels, B.A., LL.D.

O.R.C . Statute Law: Mr. Justice Ward, LL.D.
Chairman: Adv. Searle

The recommendations in Sections X and XI were adopted.

XII. MUSIC EXAMINATIONS.

The following examiners have been nominated for the Music Examinations by the Associated Board of the R.A.M and the R.C.M.

Feby. 1910.

Written Examinations: (Dr. A.J.Greenish, Mus.Doc.
(Dr. Chas. Wood, M.A., Mus.Doc.

Practical Examination:
Mr. Marmaduke Barton
Mr. Oscar Beringer Hon. R.A.M.
Mr. Hayden Inwards
Mr. George Leake
Mr. Charles F. Reddie
Mr. Herbert F. Sharpe

The nominations in Section XII were approved.

C. Abercrombie Smith

21st May, 1910.

1. A Special Meeting of the Council was held on the above date.

2. The following members were present:

The Vice Chancellor (in the chair).

The Pro Vice Chancellor

Prof. Beattie	Prof. Morrison
Sir John Buchanan	Prof. Notcutt
Dr. Hunt	Prof. Pearson
Prof. Hahn	Prof. Ritchie
Dr. Jenkins	Mr. Schreiner
Dr. Juritz	Mr. Searle
Prof. Mackenzie	Prof. Viljoen
Prof. Martin	Mr. Whitton.

The Registrar and the Secretary to the Registrar were also present.

3. In opening the meeting the Vice Chancellor referred to the death of His Majesty King Edward VII in the following terms:

Before proceeding to business I may be allowed to refer to the irreparable loss which the Empire has sustained through the death of our beloved Sovereign Edward the VIIth.

During his short reign of nine years he has won the affection and esteem of the whole Empire and the respect of the whole world for his many noble qualities and especially for his remarkable tact in securing the maintenance of peace, through which he has well earned the title of "The Peacemaker among the nations."

We deeply sympathise in the sorrow of His Majesty King George the Vth, our Chancellor, and the Royal Family, especially the Queen Mother, and in the name of the University I ventured on your behalf to forward the following brief cable to Sir Arthur Bigge:-

"The Vice-Chancellor, Council and Members of the University of the Cape of Good Hope beg to offer their sincerest condolences to His Majesty."

To this the following reply was received:-

"His Majesty, Chancellor, sincerely thanks you, Council and Members for kind condolences private Secretary."

It was resolved on the motion of the Pro Vice Chancellor to enter the foregoing on the Minutes.

4. The following letter was read from the daughters of the late Sir Donald Currie:

London,
14th April, 1910.

Dear Sir John Buchanan,

You are aware that it was the intention of our Father, the late Sir Donald Currie, to assist the cause of Education in South Africa in a way similar to the course he adopted in the interest of University Education in England, Scotland and Ireland. There were circumstances beyond his control, and known to you, which prevented him doing so during his lifetime.

In view of this we desire to associate his name with a work of similar character calculated to benefit the whole of

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South Africa. We understand that the University of the Cape of Good Hope is soon to become the University of South Africa, and that in this connection it is desired to complete the University Buildings by the erection of a Hall for University purposes. To enable this to be done, we are prepared to give the sum of £25,000 (twenty-five thousand pounds) to build the Hall as a permanent memorial to our Father in South Africa.

Yours very truly,

(Signed) Margaret Mirrielees,
Elizabeth Martin Molteno,
Maria Wisely.

It was unanimously resolved to accept the offer.

5. It was further resolved
(a) to set apart a portion of the donation of £25,000 to establish a scholarship of £150 per annum tenable for three years to be known as the Donald Currie Memorial Scholarship, and
(b) to erect a memorial tablet to Sir Donald Currie in the University Buildings.

6. It was resolved that the hearty thanks of the University be conveyed to Mrs Mirrielees, Mrs. Molteno and Mrs. Wisely for their munificent gift.

7. It was resolved to place on record the University's thanks to Sir John Buchanan for his services in obtaining the promise of the gift from the donors; and also for his having obtained the donation for the University Hall of £1,000 from Mr Otto Beit, the second instalment of which donation had been duly received.

8. The following Report of the Provisional Building Committee, submitted by the Vice Chancellor, was adopted.

1. The members* of the original Building Committee, which lapsed on the expiry of the last Council's term of office, were called together informally by the Vice-Chancellor to frame a report for submission to the Council on the plans already prepared for the completion of the University Building, in order to expedite the preparation of the final drawings and specifications etc. with a view to tenders being invited at the earliest possible date.

2. This Provisional Building Committee has consulted with the Architects from whom the Committee received the two following reports:

A. Proposed alteration to original plans for University Hall.

As instructed by the Committee we have prepared further the accompanying revised sketches for the completion of the University Building, showing the University Hall left practically as originally designed, but with the external wall carried round at the back of the platform so as to enable us to complete the dome. The space thus gained is utilised for the purpose of a large ante room or library with direct access to the platform, by which means persons will be enabled to reach their seats on the platform without the necessity of passing into the Hall and up steps to the platform level. This we think would be found a great advantage. The space above the library would come in most usefully for an organ loft as the space for this purpose originally at our disposal was far too restricted to allow of the suitable housing of a good instrument.

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The whole of the lower ground floor can now be given up for one or more examination halls, each sufficiently lighted.

The level of this floor is being kept up to the general level of the present floor (instead of being sunk four feet as in the old plan) and the floor of the main hall over it raised two feet above the present ground floor so as to attain sufficient height for the examination room. The necessary steps (four in number) to reach the floor of the main hall from the present ground floor have been placed inside the hall in a position where they will not interfere with persons entering or leaving the hall. We are still enabled to retain sufficient cloak rooms and lavatories on both floors. We may point out there will be no areas at the back of the hall as we are enabled to keep the windows to the examination hall sufficiently above the present ground line to obviate this.

We also submit a revised sketch of the dome showing the curve considerably increased from what was originally shown, and also a supplementary report on the proposed improvement of the University property at the rear of the University Buildings.

(Sgd.) Hawke and McKinley.

B. Proposed improvement of the property at the back of the University Buildings.

We have made a thorough survey of the University property and submit a plan herewith showing the extent of the existing buildings on same. The buildings numbered 1, 2 and 3 on the plan are in an exceedingly bad state of repair, in fact portions of them are so bad as to appear likely to cause injury to life by falling down of their own accord before long. These buildings should certainly be pulled down and the site cleared. The stable building (No. 4 on plan) is a most insanitary structure and will prove very objectionable in close proximity to the windows of the new building, and we strongly urge its removal. The cottage (No. 5 on plan) is in a fair state of repair and could be made available as quarters for the Caretaker in the event of his present house (No. 1 on plan) being removed.

The dwelling house (No. 6 on plan) will require some radical alteration so as to enable the Hall to be carried out in accordance with the amended plan. We would suggest that the back portion (consisting of a passage W.C. and pantry with bathroom over) should be taken down and new accommodation placed elsewhere. Some further slight alterations should be made to these premises to make them more habitable, and as portion of their garden will have to be given up for the purposes of the Hall, we would suggest that a portion of the site proposed to be cleared of buildings could be converted into a garden attached to this house and the remainder laid out for the time being as a University garden. The whole property would of course require some additional fencing with proper gates leading to Keerom Street and a row of trees should be planted along the Vredenburg Lane boundary to screen the University from the somewhat undesirable properties on the further side of the Lane.

The improvements suggested above would greatly enhance the value of the University Property and would rid it of what are at present most insanitary features.

As far as the cost of the improvements is concerned we would point out that it would be far more economical to carry these out now as part of the contract for the new buildings than to have to call for tenders for the work as a separate matter at a later date.

3. The Provisional Committee unanimously recommends that the proposals in both reports (A and B) be approved, subject to a satisfactory arrangement being come to with the lessee of Poplar Lodge (referred to on the plan as block No. 6) in reference to the alterations to that property.

*Members.

The Vice-Chancellor
Sir John Buchanan
Mr. Fremantle
Dr. Muir
Prof. Ritchie
Mr. Schreiner
Mr. Searle
Mr. Whitton
Dr. Walker.

May 1910

9. It was resolved to appoint the provisional Building Committee as a Standing Committee with instructions to proceed at without delay in the matter of the new Buildings: Sir John Buchanan to be Chairman of the Committee.

C. Monro Smith

20th and 21st June, 1910.

1. The ordinary Quarterly Meeting of the Council was held on the above dates.

2. The following members were present:

(on both days). The Vice Chancellor (in the chair)

The Pro Vice Chancellor

Mr. Adamson	Prof. Hahn	Prof. Morrison
Prof. Beattie	Dr. Juritz	Prof. Notcutt
Dr. Beck	Dr. Macfadyen	Prof. Pearson
Rev. Mr. Bender	Prof. Mackenzie	Prof. Ritchie
Dr. Breijer	Rev. Mr. Malan	Rev. Mr. Russell
Dr. Campbell	Prof. Martin	Prof. Schönland
Rev. Dr. Flint	Prof. Moorrees	Mr. Whitton

(20th instant only) Sir John Buchanan Dr. Muir

Mr. Fremantle Mr. Schreiner

Rev. Dr. Jeuleins

(21st instant only) Mr. Justice Searle Prof. Viljoen

The Registrar and the Secretary to the Registrar were also present.

3. The Minutes of the last Quarterly Meeting and Special Meeting, which had been previously circulated among the members, were taken as read and were confirmed.

4. Letters were read from

(a) Mr. J.W. Jagger, accepting reappointment as a member of the South African College Council for a term of three years.

(b) The Secretary of Harvard University, thanking the University for taking part in the celebration of the Inauguration of President Lowell.

(c) Professor J.I. Marais, thanking the University for his appointment as delegate to the Berlin University Centenary Celebrations.

(d) Dr. T. Muir, expressing regret at his unavoidable absence from the last meeting.

5. The following Preliminary Report of the Committee appointed to consider and report upon (a) the position and constitution of the University under the Union Parliament, and (b) the definition of 'Higher Education' in the South Africa Act with a view to the proper delimitation of School and College functions was submitted by the Vice Chancellor:

> The Committee recommends that it be empowered to meet the Minister of Education, hear from him the results of his recent Conference with the Directors of Education and discuss with him the subject remitted to it, and thereafter to report further to the Council.

The Report was adopted, and Professor Walker was deputed to act on the Committee in place of Professor Morrison, who was unable to serve further.

June 1910

6. A letter was read from the Minister of Education requesting the Council to nominate three delegates to meet three delegates to be appointed by the South African School of Mines and Technology with a view to discussing the granting of certificates in Mining Engineering.

It was resolved, in acceding to the request, to draw attention to Paragraph 37 of the Report of the Inter Colonial Conference on University Education, and to suggest that the South African College be also invited to send delegates, in view of the fact that it grants certificates in connection with its Engineering School.

The nomination of delegates was held over, pending a reply from the Minister.

(See also Item No. 39).

7. It was resolved to accept an invitation to send delegates to the Eighth International Zoological Congress to be held at Graz from 15th - 20th August, 1910; and to request Dr. A. Dendy D.Sc., F.L.S., to represent the University on the occasion.

8. It was resolved to confirm the Resolutions adopted at the last Meeting approving of

(a) The new scheme for the Junior Certificate Examination to come into force in 1911.

(b) The regulations for the First Examination for the Degree of B.Sc. in Agriculture, to take effect in 1910.

III. UNIVERSITY JUNIOR CERTIFICATE EXAMINATION.

New Scheme and Alterations in Regulations to come into force in 1911.

A. *New Scheme.*

1. The subjects of examination will be:

Group I.

(1) English (two papers) *or* Dutch (two papers).
(2) Arithmetic.

Group II.

(1) English * *or* Dutch.*
(2) Latin.
(3) Greek.
(4) History.
(5) French.
(6) German.
(7) Kafir (Xosa *or* Zulu).
(8) Sesuto.

Group III.

(1) Mathematics.
(2) Physics.
(3) Chemistry.
(4) Elementary Physical Science.†
(5) Botany.

* If not taken under Group I.
† No candidate taking this subject may take either Physics or Chemistry as well.

2. Every candidate will be required to present himself for examination in Group I., and in not less than three or more than four of the subjects in Groups II. and III.

When three subjects are taken from Groups II. and III., two must be selected from one group and one from the other group; when four additional subjects are taken, two may be selected from each group, or one from Group III. and three from Group II., provided that one of the three subjects taken in Group II. is either Latin or Greek or History.

Candidates taking English as one of their subjects must answer the questions in that subject in English.

Candidates taking Dutch under Group I. must answer the questions in that subject in Dutch.

In the case of every other subject, candidates may elect, at the time of entering their names for the examination, whether they will answer the questions in English or in Dutch.

All papers to be answered in English will be printed in English, and those to be answered in Dutch, in Dutch. No paper may be answered partly in English and partly in Dutch.

3. In order to pass in a subject, a candidate must obtain in the case of English,* Dutch,* and Arithmetic, thirty per cent. of the available marks, and in the case of all other subjects twenty-five per cent.

No candidate will be approved by the examiners unless he passes in both subjects in Group I., and in at least three other subjects (not all of which may be in the same Group), and obtains forty per cent. of the highest aggregate of marks obtainable in the examination.

4. The names of successful candidates will be arranged in alphabetical order in three classes, the first of which will be subdivided into two divisions, and certificates will be issued accordingly. The first division in the first class will be confined to those candidates who obtain sufficient marks to qualify for a bursary.

5. The syllabus in English and Dutch under Group I. will be as follows:

First Paper. (Two hours.)
Section A.—Questions on the matter of prescribed books and paraphrasing.
Section B.—Dictation.

Second Paper. (Two hours.)
Composition—(*a*) An essay; (*b*) two letters, one in reply to the other—a choice of subjects to be offered.
Analysis.
Correction of sentences, testing knowledge of accidence, syntax, and the proper use of words.
The making of sentences illustrating the use of specific words.

6. The syllabuses in English and Dutch respectively (under Group II.) will be as follows:

ENGLISH. (One paper.)
Section A.—Questions to test knowledge of syntax, idiom and the proper use of words.
Section B.—A letter on one of three given subjects.
Section C.—An essay on one of three given subjects.
Section D.—Questions on a prescribed work to test the candidate's acquaintance with its matter.

DUTCH. (One paper.)
Section A.—Accidence and simple syntax.
Section B.—Translation (*a*) from and (*b*) into English of detached and continuous passages.
Section C.—Easy original composition.
Section D.—Questions on a prescribed work to test the candidate's acquaintance with its matter.

7. The marks in English and Dutch will be assigned as follows:

Subjects.		Marks. Maximum.	Marks. Minimum required in Compulsory Subjects.
(*a*) *In Group I.* English	First Paper.—Sect. A (175); Sect. B (30)	400	120
(*a*) *In Group I.* Dutch	Second Paper.—Composition (120); Grammar, etc. (75)		
(*b*) *In Group II.* English	Sect. A (75); Sect. B (75); Sect. C (75); Sect D (75)	300	90
(*b*) *In Group II.* Dutch	Sect. A (75); Sect. B (*a*) (75); (*b*) (50); Sect C (50); Sect. D (50)		

* Whether taken under Group I. or Group II.

DEGREE OF BACHELOR OF SCIENCE (B.Sc.) IN AGRICULTURE.

(1)

Candidates for the degree of B.Sc. in Agriculture will be required to pass four examinations, namely :—

I. The First B.Sc. Examination in Agriculture.
II. The Second B.Sc. Examination in Agriculture.
III. The Third B.Sc. Examination in Agriculture.
IV. The Final B.Sc. Examination in Agriculture.

I. FIRST B.Sc. EXAMINATION IN AGRICULTURE.

1. No candidate will be admitted to the First B.Sc. Examination in Agriculture unless he has satisfied *one* of the following conditions:—

(*a*) He has passed the Matriculation Examination.

(*b*) He has, in the Matriculation Examination, passed in all the compulsory subjects except Latin (the standard for a pass to be maintained with regard to the aggregate and sub-aggregate of available marks).

(*c*) He has passed the University Senior Certificate Examination, provided the certificate obtained by him includes the following subjects: (1) English; (2) French or German; (3) Dutch, or another Modern Language; (4) History; (5) one of the six Science subjects; (6) Mathematics.

(*d*) He has passed, not less than one year previously, such an examination as, in the opinion of the University Council, is of equivalent standard to (*a*), (*b*) or (*c*).

2. Every candidate entering for this examination for the first time must pay a registration fee of four pounds.

Candidates entering on a second or subsequent occasion must pay a re-registration fee of one pound.

Any candidate who fails to present himself at the examination will be allowed to enter for the examination *in the following year* on payment of half the usual re-registration fee.

If a candidate withdraws his name not later than one month after the last date of entry to the examination, the fee paid by him will be refunded. If any such candidate wishes to re-enter for the examination in a subsequent year, he will be required to pay the full registration or re-registration fee (as the case may be).

[Candidates examined at any centre other than Cape Town will be liable for any local fee charged at such centre.]

[Candidates exempted from the Matriculation Examination under the provisions of § 1 must pay, at their first registration for the B.Sc. Examination, the fee for the Matriculation Examination in addition to the fee for the B.Sc. Examination.]

3. The subjects for this examination are:—

(1) Mathematics. (Two Papers.)
(2) Physics. (One Paper and a Practical Examination.)
(3) Chemistry. (One Paper and a Practical Examination.)
(4) Botany. (One Paper and a Practical Examination.)
(5) Zoology. (One Paper and a Practical Examination.)

(2)

(3) *Practical Examination.* (One day.)

Candidates will be expected to undertake the following work:—

(*a*) Qualitative analysis of three simple salts soluble in water or in acids involving recognition of the following ions in solution: Nitrate, nitrite, chloride, bromide, iodide, fluoride, sulphide, sulphate, sulphite, carbonate, borate, orthophosphate, silver, lead, mercurous, mercuric, bismuth, copper, cadmium, arsenious, antimony, stannous, stannic, aluminium, chromium, ferrous, ferric, zinc, manganese, nickel, cobalt, barium, strontium, calcium, magnesium, ammonium, sodium, potassium.

(*b*) In addition to the above, either simple preparations of chemical substances or "simple" metric estimations, such as the determination of the loss on heating various substances, *e.g.* $KClO_3$, $NaHCO_3$, $MgSO_4,7H_2O$, etc., the determination of equivalents of such elements as are soluble in dilute acids or such as are easily oxidised by heating in air or by other oxidising agents, may be set by the examiner. Full details for the execution of these experiments will be stated in the paper set.

The questions which will be set in this portion of the paper will involve experimental manipulation of such a character as the student may be expected to have performed in an ordinary course of practical chemistry preparatory for this examination.

(Notes and books of reference may be used.)

7. BOTANY:

Written Examination.

As for the Intermediate Examination (~~see pp. 96, 97*~~), with the addition of the words "the reproduction of plants" after "South African plants" in section (*c*).

Practical Examination. (One day.)

Demonstration and dissection of specimens illustrative of paragraphs (*a*), (*b*), (*c*) and (*i*), and of the types mentioned in paragraphs (*d*) and (*f*) of the syllabus.

8. ZOOLOGY:

Written Examination.

As for the Intermediate Examination (~~see pp. 97, 98*~~), with the addition of the word "sporozoa" under section 2 (*a*).

(3)

PARTICULARS OF THE FOREGOING SUBJECTS.

[Three hours will be allowed for each paper.]

4. MATHEMATICS:

As for the First Mining Examination (~~see page 245*~~).

5. PHYSICS:

As for the First Mining Examination (~~see page 252*~~).

6. CHEMISTRY.

(1) *Inorganic Chemistry:*

The constitution of matter; atoms and molecules.

Fundamental chemical laws. Principal methods of ascertaining the volumetric composition of gaseous compounds.

Methods of determining atomic weights and molecular weights of gaseous compounds. Valency of elements. Structural formulæ, compound radicals.

General properties of gases and liquids. Allotropy. Dissociation. Solutions of gases and solids in liquids. Electrolysis.

Classification of elements. Chemical nomenclature. Chemical equations. Chemical calculations relating to weight and to volume.

The chief sources and properties of the non-metallic elements and their more common compounds and mixtures, in particular: Oxygen, hydrogen, water, hydrogen peroxide, ozone, nitrogen, atmospheric air, ammonia, compounds of nitrogen and oxygen, nitric acid, nitrous acid, the halogens and their hydrogen compounds, iodine pentoxide and iodic acid, sulphur, sulphurous oxide and acid, sulphuric oxide and acid, Nordhausen sulphuric acid, sulphuretted hydrogen, hydrogen disulphide, carbon, oxides of carbon, marsh gas, olefiant gas, coal gas, prussic acid, carbon disulphide, boracic acid, silica, silicon fluoride, hydrofluosilicic acid, phosphorus, phosphorous trioxide and pentoxide, phosphorous trichloride and pentachloride, phosphoric acids.

Combustion, structure of flame. Oxidation and reduction. Exothermic and endothermic reactions. Double decompositions.

Classification of oxides. Nature of acids and salts.

The occurrence, group characteristics, more common compounds and chemical tests of the metals: Potassium, sodium, magnesium, calcium, strontium, barium, zinc, manganese, chromium, iron, aluminium, cobalt, nickel, silver, copper, lead, mercury, arsenic, antimony, tin, gold and platinum.

(2) *Organic Chemistry:*

Classification of carbon compounds, marsh gas and its homologues, chloroform, methyl and ethyl alcohols and ethers, substituted ammonias and ammonium salts, formic and acetic acids, aldehyde, acetone, chloral, olefiant gas, acetylene, oxalic acid, lactic acid, tartaric acid, citric acid, fats and oils, saponification, glycerine, cellulose, sugars, starch, distillation of wood and of coal, benzene, benzoic acid, phenol, salicylic acid, oil of bitter almonds, hydrocyanic acid, cyanides, cyanates, thiocyanates, urea, uric acid.

* ~~University Calendar; or Mining Syllabuses issued separately.~~

(4)

Practical Examination. (One day.)

Dissection and examination of the following types: Amœba, Paramœcium, Hydra, Actinia, Distomum, Arenicola, Mytilus, Helix, Palinurus, Asterias, Locust, Dogfish, Deutex, Rana, Columba, Lepus.

MARKS AND STANDARDS.

9. The number of marks assigned to each subject and the minimum required of all candidates are as specified in the following table:—

Subjects.			Marks. Maximum.	Marks. Minimum required.
Mathematics	First Paper	150	350	87
	Second Paper	200		
Physics	Written	200	350	87
	Practical	150		
Chemistry	Written	200	350	87
	Practical	150		
Botany	Written	200	350	87
	Practical	150		
Zoology	Written	200	350	87
	Practical	150		
	Total		1750	700

10. The names of successful candidates will be published in order of merit.

II. SECOND, THIRD AND FINAL B.Sc. EXAMINATIONS IN AGRICULTURE.

June 1910

9. A letter from the Natal University College Council forwarding the subjoined resolutions adopted by it on the subject of an age limit for admission to the College was read and ordered to be recorded:

> 1. It was agreed that, in the opinion of this Council, it is desirable that the age of admission of undergraduates be not less than sixteen years.
>
> 2. It was agreed that a copy of the resolution be formally sent to the Cape of Good Hope University.

10. The following letters were read from the undermentioned Scholars in regard to their future courses of study:

(a) From A.G. Irving B.A. (Queen Victoria Scholar, 1907).

> As I propose to do a year's training with the Royal Engineers after the completion of this academic year at Cambridge I shall be much obliged if the payment of the scholarship for the third year can be suspended for a year until I am able to state definitely what I intend doing after the year of practical training.
>
> In the meantime will you please submit to the Council for their decision "whether practical training as a pupil under a Civil Engineer as advised by the Institution of Civil Engineers complies with the conditions of tenure of the scholarship, provided the said pupil receives no emolument for his services."

It was resolved to approve of the suspension of the scholarship for one year.

(b) From E.H. Wilson B.A (Hiddingh Scholar, 1908).

> I should like to know the exact conditions under which I hold the scholarship. The Calendar says that the Hiddingh Scholarship was founded to enable a student to "pursue and complete a course of professional study". It is quite impossible to become an efficient engineer, or even an engineer, with University training alone even when coupled with the summer six months' practical training, as this is very scrappy and it is difficult to get into a suitable place for such a short period.
>
> I will have finished the whole engineering course at Glasgow University by March, 1911, and will only have had five or six months' practical experience, whereas two or three years' continuous apprenticeship is considered the barest minimum. What I should like to know is, will I be able to hold my scholarship while serving an apprenticeship after leaving college, as I will have nothing more to gain by staying on after obtaining my B.Sc. in Engineering Science?
>
> The degree by no means equips me with the profession, and I could let you have Dr. Barr's opinion on what is the best course for me to follow.

It was resolved that the applicant be allowed to hold his Scholarship while serving his apprenticeship.

In this connection it was resolved that a Committee be appointed to enquire into the conditions under which the scholarships of the University shall be held when used for professional courses or studies, and to prepare the necessary regulations.

The following Committee was appointed: Dr Beck, Dr. Breijer, Dr. Flint, Dr. Hahn, Rev. Mackenzie, Rev. Pearson, Mr. Schreiner, with Rev. Snape as assessor member.

11. A letter was read from the South African College Senate forwarding the subjoined recommendation in view of the desirability of the First B.Sc. Examination in Agriculture being granted recognition by other medical schools in addition to Edinburgh University:

> The Senate of this College has had under consideration the question of the recognition by the Edinburgh University of the First Examination for B.Sc. in Agriculture of the Cape

Transcribe

University and it considers it very desirable that other Institutions should be approached with a view to getting the above mentioned qualification recognised.

I have accordingly been instructed to forward to you the following suggestion of the Senate:-

> That the following bodies be approached by the University of the Cape of Good Hope with a view to getting the first examination for B.Sc. in Agriculture recognised: College of Surgeons, London, the other Scotch Universities, the Universities of Durham, Birmingham, Manchester, Bristol, Sheffield, and Trinity College, Dublin.

It was resolved that the recommendation be adopted and that the following be added to the bodies to be approached, viz. The Universities of Oxford, Cambridge, London, Liverpool.

12. A letter was read from the South African College Senate submitting the following resolution in reference to the date of holding the First B.Sc. Examination in Agriculture:

> That the Council of the University be requested to hold the first examination for the degree of B.Sc. in Agriculture, or at least that part of the examination proposed to be taken by First Year Medical students, early in September, in order that the said students may enter in October at Edinburgh or elsewhere on the second year of their studies.

In this connection the following letter was read from the Victoria College Senate: The Vice-Chancellor's Committee having dealt with the request of the South African College as a matter of urgency and having informed the College Senate that it would recommend the Council to hold the examination in September as well as in December.

> With reference to the recommendation by the Vice-Chancellor's Committee to hold the first examination in September also, in the interest of Medical Students proceeding to Edinburgh, I am directed to convey to you two resolutions of the Senate of this College, which are as follows:
>
> "That the Senate protests against the action of the Vice-Chancellor's Committee in proposing an examination at a time not provided for in the University Calendar."
>
> "That in the event of the Council ratifying the recommendation of the said Committee the examination (Medical 1st Preliminary) be held in the different centres as usual in other examinations."

It was resolved that the First Examination for the Degree of B.Sc. in Agriculture be held in September as well as in December (to this effect be repd).

13. The following Report of the Vice Chancellor's Committee was submitted by Sir C. Abercrombie Smith:

REPORT OF THE VICE-CHANCELLOR'S COMMITTEE.

(Sir C. Abercrombie Smith)

(Submitted 20th June, 1910.)

A.

1. The Committee reports that it has, in pursuance of the instructions of the Council at its last meeting, considered the attached letters (Annexure A)* from scholars of 1909 submitting proposed courses of study for approval, and resolved as follows:

   (a) to approve of the courses proposed by Mr. Loubser and Mr. Sutherland.

(b) to approve of Mr. Hall's studying for one year in South Africa and drawing his scholarship up to the date of his leaving for Europe.

(c) to approve of Miss Wright's scholarship being deferred for one year and commuted to £90 tenable for two years.

2. In reference to the request of one of the candidates to whom a School Higher Bursary was provisionally awarded, that he might be allowed to hold the same while attending the "University Tutorial Classes" in Cape Town, the Committee resolved that attendance at such classes would not satisfy the condition that a bursar must "continue his studies at some institution approved by the University Council.

Section A of the Report was noted.

B.

The Committee has dealt on behalf of the Council with the following matters which, in the opinion of the Committee, required immediate attention:

1. Appointment of member of South African College Council.

The Committee decided to reappoint Mr. J.W. Jagger as a member of the above Council for a further term of office as from 31st March 1910.

2. Selection of prescribed works in English and Dutch for the Junior Certificate Examination (new scheme) in 1911.

The Committee approved of the recommendation of the Special Committee (Prof. Notcutt, Prof. Viljoen and Mr. Whitton) appointed at the last meeting of the Council to consider and report on the above subject, to the effect that the following* be the prescribed works for the Junior Certificate Examination in 1911.

ENGLISH.

(As a subject under Group I.)

The Gleeman (Ed. R. Wilson: Nelson and Sons), omitting Romaunt of the Page, Osseo and Owenee and Tristram and Iseult.

Scott - Quentin Durward (abridged edition, Macmillan).

(As a subject under Group II.)

The Gleeman: (Ed. R. Wilson: Nelson and Sons), omitting Romaunt of the Page, Osseo and Owenee and Tristram and Iseult.

Section B of the Report was noted, and the recommendation in (1) as to Dr. Roberts was approved. It was adopted.

DUTCH.

(As a subject under Group I.)

Tollens - Nova Zembla.

De Genestet - De St. Nikolaas Avond.

Justus van Maurik - Een Menschenleven. (Uit het Volk)

Hildebrand - De Familie Stastok. (Camera Obscura.)

(As a subject under Group II.)

Justus van Maurik - Een Menschenleven. (Uit het Volk).

3. Offer to the University of the Pathological Museum attached to the Public Health Department, Cape Colony.

With reference to the attached letter (Annexure B)* from Dr. A.J. Gregory offering with the sanction of the Cape Government to present to the University the Pathological Museum attached to his Department the Committee resolved to accept the offer upon the conditions numbered (1) to (4) in Dr. Gregory's letter, and to arrange at once for the erection of the necessary shelving for the specimens contained in the Museum, which it is proposed to accommodate in Room No. 7 on the Ground Floor of the University Buildings.

245a and 245b

In this connection the Committee recommends that the Council appoint Dr. G.W. Robertson, Bacteriologist in the Public Health Department as Curator of the Museum, subject to the approval of Government, with an honorarium of £25 per annum.

Paragraphs 1, 2, 3 of Section B of the Report were noted; and the recommendation in reference to Dr. Robertson's appointment was adopted.

4. Admission of candidates to both Matriculation and Senior Certificate Examinations in the same year.

The question having been raised by the Principal of the Grey's Reinet College and other teachers whether the regulations would admit of a candidate entering for both the Matriculation and the Senior Certificate Examinations in the same year the Committee resolved that there was nothing in the Regulations for the said Examinations which would prevent such a course being adopted by any candidate provided the full entry fee be paid for both Examinations.

Paragraph 4 of Section B was noted; Professor Nuttall giving notice to move at the next meeting to prevent such a course being adopted after 1912.

5. Purchase of Geological Specimens for University Examinations.

The Committee decided, on the recommendation of the Examiners in Geology, to obtain a cabinet of suitable geological specimens for use in connection with the Practical Examinations in Geology and has appointed the following Sub-Committee to assist the Registrar in reference to the purchase of the same, viz: Dr. Rogers and Prof. Young.

Paragraph 5 of Section B was noted, and it was resolved to add Professor Hahn to the Committee.

6. Application by Miss Saurman, Grey Memorial Scholar.

The Committee acceded to a request from Miss Saurman to be allowed to hold her Grey Memorial Scholarship for a further term of six months in South Africa while attending the South African College and Normal College post graduate course for training secondary teachers.

Paragraph 6 of Section B was noted.

4. The following Report of the Special Committee appointed to select the subject for the Chalmers Memorial Prize in 1912, submitted by Advocate Schreiner, was adopted:

The Committee reports that it has selected the following subject for the Chalmers Memorial Prize in 1912, viz: "The respective spheres of white, native and other labour appropriate to the development of South Africa."

5. The following Report of the Special Committee appointed to edit Part II of the Examiners' Reports on the School Higher and Matriculation Examinations in 1909, submitted by Mr. Whitton, was adopted:

The Committee has carefully considered Part II of the Examiners' Reports on the work of candidates in the Matriculation and School Higher Examinations. In some cases minor alterations have been made with the concurrence of the Examiner and in one case, viz: the School Higher Botany, it was decided to withhold publication of the report entirely as the Committee was of opinion that the examiner in his report demanded too high a standard and owing to his absence in England it was not practicable to request him to reconsider the report.

ANNEXURE B.

Department of Public Health,
88, Parliament Street,
Cape Town,
7th April, 1913.

Dear Sir,

With reference to our recent conversation on the subject of the Pathological Museum attached to this Department, I now have the honour to inform you that this Museum was founded by us some years ago and that as a result of a circular which I then addressed to all Colonial Hospitals and Medical Practitioners, inviting them to send to this Department, at the public expense, any pathological specimens of interest for inclusion in the Museum, we now possess a large and varied collection containing many valuable exhibits: a collection which I believe to be unique in South Africa.

It has, therefore, become of importance to take steps for ensuring not only its permanence and future growth, but also for placing it upon such a footing as shall make it freely available for all purposes of study. It is scarcely feasible, however, for a Government administrative department to satisfactorily ensure these objects, and inasmuch as the University is contemplating the institution before long of professional examinations in connection with the granting of Medical Degrees, it has occurred to me whether the Council of the Cape of Good Hope University would be prepared to undertake the charge of the Museum in connection with those future developments. If it would, I can conceive no more fitting home for that should become one of the most valuable adjuncts to medical education. I need hardly remind you that a collection such as this requires special opportunities and many years to get together, and that, therefore, this proposal affords an occasion which is most unusual and unlikely to recur.

I have put the matter before Mr. de Waal and he has authorised me, with the concurrence of the Right Honourable the Prime Minister, to offer the Museum to the University upon the following conditions, namely:-

(1) That it shall be at all times suitably maintained and extended so far as opportunity may afford;

(2) That the Council will appoint a Curator, to be approved by the Government, to look after the collection and to prepare such additional specimens as it may be possible to secure. It is suggested that a small nominal honorarium should be paid to this officer, so as to constitute him a recognised officer of the University;

(3) That the collection will be rendered accessible during such reasonable hours and subject to such rules as the Council may decide upon, to any member of the University, Medical Practitioner or bona-fide Medical Student;

(4) That the University will not alienate, dispose of or break up the collection, without first obtaining the sanction of the Government or giving the Government an opportunity of resuming charge of the Collection.

I may mention that, in connection with the appointment of a Curator, Dr. G.W. Robertson, the Bacteriological and Pathological Assistant in charge of the Public Health Laboratory of this Department, has been mainly instrumental in building up the collection and has been solely responsible for the excellent manner in which the specimens have been prepared for preservation and exhibition, and it is, therefore, proposed that Dr. Robertson, so long as his services are available, be appointed as the first Curator by the Council. Such an arrangement would have the very important advantage that, by his connection with the Government Laboratories, he will be in a position to secure steady additions to the collection. And here I may say that the Government will be quite willing to arrange for the carrying out of the work of preparing the specimens in this Laboratory as heretofore. Under this arrangement, the specimens, which often take some months to prepare, would only be removed to the University when ready to be placed upon the Museum shelves.

In conclusion, I am to state that Mr. de Waal would be much gratified if the Council could see its way to accept the charge of this Museum, and if it is agreeable to doing so it would be well if the Council's decision could be communicated at the earliest possible moment, so that all necessary steps can be taken to carry out the transfer before changes in the Department have to take place which are incidental to the coming into operation of Union.

I have the honour to be,
Sir,
Your obedient Servant,

(Sgd.) A. John Gregory.

The Registrar,
University of the Cape of Good Hope,
Cape Town.

16. The following Report of the Music Committee, submitted by Professor Ritchie, was adopted:

REPORT OF THE MUSIC COMMITTEE.

(Prof. Ritchie)

(Submitted 20th June, 1910.)

1. Harmony and Counterpoint Examination Papers: Standard and Method of marking.

(a) Standard.

With reference to the recommendation of the Committee adopted by the Council in November 1909 to the effect that in future the papers set in Harmony and in Counterpoint "be of the same degree of difficulty as and correspond as nearly as possible to those set for the parallel examinations conducted by the Associated Board in England"; the Committee now recommends, in view of the fact that the proposed change in standard will be greater than was at first anticipated, that such change be gradually effected, the first step to be made in 1911 and the final step in 1912.

(b) Method of marking.

The Committee recommends that the method of marking followed by the Associated Board in England in the Advanced and Intermediate Divisions of Harmony and in Counterpoint be adopted for the corresponding University Examinations also in and after 1911, viz: 24 marks to be assigned to the questions set on the rudiments of Music and 150 marks to the questions on Harmony (or Counterpoint) proper: no candidate who fails to obtain 16 marks out of the 24 assigned to the Rudiments to be permitted to pass in the paper as a whole.

2. Special lists of music for University Examinations.

With reference to the special lists of studies to be drawn up by the Associated Board for the University Music Examinations the Committee has, after prolonged negotiations with Messrs Augener Ltd., accepted the following proposals for the year 1911:

(a) The special lists to be selected by the Board from among lists already used for the examinations in past years, provided that the complete syllabus will not be identical with that of any one previous year.

(b) The entire responsibility for publishing and for arranging for the volumes containing the selected studies and pieces being supplied to the South African traders for sale at a uniform rate of 1/6 net per volume to be undertaken by Messrs. Augener.

(c) The volumes to be on sale in South Africa not earlier than the end of January 1911.

17. The following Report of the Special Committee appointed to consider and report upon the use of the Dutch Language as a medium of examination etc. was submitted by Professor Notcutt, in the absence of the Chairman (Professor Marais):

SECOND REPORT OF THE SPECIAL COMMITTEE APPOINTED TO CONSIDER AND REPORT UPON THE USE OF THE DUTCH LANGUAGE AS A MEDIUM OF EXAMINATION, ETC.

(Prof. Notcutt)

(Submitted 20th June, 1910.)

Committee.

Prof. Marais (Chairman)*
Prof. Breijer
Dr. Flint
Prof. Hahn
Dr. Jenkins
Prof. Moorrees.
Prof. Notcutt
Rev. J.M. Russell
Adv. Searle.

(* Absent)

1. The Committee, as instructed at the last meeting, submits the following draft scheme for conducting the Matriculation and Senior Certificate Examinations in and after 1918 through the medium of the Dutch Language on the same basis as approved by the Council for the Junior Certificate Examination.

Draft Scheme.

(1) Matriculation Examination.

(a) Subjects of Examination.

The subjects of examination will be as follows:

(1) English or Dutch. (Each two papers).
(2) Dutch* or English*. (Each one paper), or one of the following languages:
(a) French (c) Portuguese (e) Sesuto
(b) German (d) Kafir (Xosa or Zulu) (f) Sechuana
*If not taken under Group(1).

(3) Latin.
(4) Mathematics (Two papers):
(a) Arithmetic and Algebra. (b) Geometry.
(5) One of the following Science subjects*:
(a) Physics
(b) Chemistry
(c) Elementary Physical Science (Physics & Chemistry)
(d) Botany
(e) Zoology
(f) Elementary Natural Science (Botany and Zoology).
(6) History or Greek.

*In each of the above Science subjects the paper will be divided into two parts of equal length. Part I will contain questions on the theoretical portion of the subject. Part II will contain questions set with a view of testing the candidate's experimental knowledge of the subject. Every candidate must satisfy the examiners in Part II.

(b) Syllabus in English and Dutch as subject (1).

First Paper.
Questions on two prescribed works, or portions of works, one in prose, and the other in verse.

Second Paper.
An essay on one of three given subjects: the essay to occupy not less than two and not more than three pages of the answer book.

A letter, or two letters, one in reply to the other; one of three suggested subjects to be taken.

(Marks will be assigned to spelling and punctuation, as tested by the essay and letter.)

Correction of sentences and of errors in a continuous prose passage.

The making of sentences illustrating the use of specified words, including synonyms.

Paraphrasing of two passages, the one in verse, and the other in prose.

Analysis.

Other questions testing the ability of the candidate to use the language correctly.

(N.B. The above is the present Syllabus in English.)

(c) Syllabus in English as subject (2).

Section A. - Questions testing the ability of the candidate to use the language correctly.

Section B. - A letter on one of three given subjects.

Section C. - An essay on one of three given subjects.

Section D. - Questions on a prescribed work to test the candidate's acquaintance with its matter.

(d) Syllabus in Dutch as subject (2).

Section A. - Accidence and simple syntax.

Section B. - Translation from and into English of detached and continuous passages.

Section C. - Easy original composition (about 120 words).

Section D. - Questions on a prescribed work to test the candidate's acquaintance with its matter.

(N.B. The above is the present syllabus in Dutch.)

(e) Medium of Examination.

Candidates taking English as one of their subjects must answer the questions in that subject in English.

Candidates taking Dutch under subject (1) must answer the questions in that subject in Dutch.

In the case of every other subject, candidates may elect, at the time of entering their names for the examination, whether they will answer the questions in English or in Dutch.

All papers to be answered in English will be printed in English, and those to be answered in Dutch, in Dutch. No paper may be answered partly in English and partly in Dutch.

(f) Arrangement of Class Lists.

The names of successful candidates will be arranged in alphabetical order in three classes, the first of which will be subdivided into two divisions, and certificates will be issued accordingly. The first division in the first class will be confined to those candidates who obtain sufficient marks to qualify for an Exhibition.

(g) Allocation of Marks in English and Dutch.

As subject (1)	Maximum	Minimum required.
First Paper, 170 Second Paper, Composition) ...) ,) 230) 135, Grammar 70, Spelling 25)	400	120
As subject (2).		
English 75 each section	300	75
Dutch Section A 75: B 125: C 50: D 50.	300	75

(2) Senior Certificate Examination.

The above to apply also to the Senior Certificate Examination with the addition that subject (5) or (6) (c) will be

Either (1) a second language from group (2) not already taken under group (1)

or (2) or (3) an additional course in English (or Dutch) Literature etc.

Section I of the Report was adopted.

II. In connection with the abolition of the order of merit as provided under section (1) (f) above the Committee has to draw the attention of the Council to the following points:

(i) The Frere Exhibition is at present awarded annually to the highest eligible candidate on the list. It is of higher value than the ordinary exhibitions.

(ii) The Queen Victoria Memorial Exhibition is at present awarded annually to the highest eligible girl candidate on the list.

(iii) The issue of candidates' marks renders it possible for individual results to be compared in spite of the abolition of the order of merit in the class lists.

It may therefore be desirable to adopt some other method of giving information as to candidates' work in future both in the Matriculation and the Certificate Examinations.

Section II of the Report was referred back to the Committee for enquiry and report.

The Committee was further instructed to consider the possibility of making provision to enable candidates who wish to do so to take the more advanced papers in both English and Dutch.

June 1910

17. The following Report of the Finance Committee was submitted by Dr. Flint:

REPORT OF THE FINANCE COMMITTEE.

(Dr. Flint)

(Submitted 20th June, 1910.)

1. The Committee submits for the information of the Council the statements in the undermentioned Annexures:

Annexure A. Abstract of Receipts and Expenditure: January - March 1910 (General Fund)*.

Annexure B. Certified Summary showing the position of each Fund of the University on 31.12.1909.*

Annexure C. Audited Financial Statements as to the General and other Funds in detail for 1909.*

Annexure D. Statement showing the present position of Bonds held by the University.*

Paragraph 1 was noted; Dr Brink giving notice of motion at the next meeting in reference to the character of the securities in which the University's Funds should be invested.

2. The Committee reports that it has had under consideration the question of the remuneration of the University's Local Representatives. Some of these officers receive a suitable honorarium but there are at present over twenty recognised Local Representatives who are not in receipt of any honorarium in return for their services. The work in connection with entries for examinations and local examination arrangements etc. performed by many of these is both responsible and arduous owing to the number of candidates examined at the centre during the year and the Committee does not consider it satisfactory that their services should be utilised without some recognition. It recommends accordingly that an honorarium should be paid to each representative according to the following scale:

£5 if the total fees from candidates examined at the centre during the preceding year be from £100 to £200.
£7.10 if the total fees from candidates examined at the centre during the previous year be from £200 to £300.
£10 if the total fees from candidates examined at the centre during the previous year be from £300 to £400.
£15 if the total fees from candidates examined at the centre during the previous year be from £400 to £500.
£20 if the total fees from candidates examined at the centre during the preceding year be from £500 or over.

Provided that such honorarium form a first charge against any claim submitted to the University for a refund of local expenses under the rule by which the University on receipt of certified accounts refunds ½ of such expenses at any centre where the fees from candidates amounted during the preceding year to not less than £80.

The honoraria payable, if the above scale is approved, will be as follows for the current year:

Grahamstown*	£20
Stellenbosch*	£20
Paarl	£10
Wellington	£10
East London	£7.10
Kimberley*	£7.10
King Wm's Town	£7.10
Worcester	£7.10
Cradock	£5
French Hoek	£5
Graaff Reinet	£5
Caledoorn	£5
Port Elizabeth	£5
Queenstown	£5
Robertson	£5
Uitenhage	£5
Wynberg	£5
Total.	£135

(* Already paid)

Paragraph 2 was adopted.

Appendix A.

GENERAL FUND.

Abstract of Receipts and Expenditure during the Quarter January - March, 1910.

Receipts 1.1.1910 - 31.3.1910.

	£. S. D.	£. S. D.
Government Grants:		
O.R. Colony	300. 0. 0	
Cape Colony	687.10. 0	987.10. 0
Fees:		
Examination (School Higher)	1. 0. 0	
Ad eundem degrees	2. 0. 0	
Marks, Papers etc.	36.14. 7	39.14. 7
Refunds O.R. Law Examinations:		
Bechuanaland	10. 0. 0	
Basutoland	11. 0. 0	
Swaziland	5.10. 0	26.10. 0
Rents	103.18. 5	
Interest on Bonds	40.18. 0	144.10. 5
Miscellaneous		
Gazette Subscriptions	10. 0	
Refunds	7. 5. 6	7.15. 6
Balance		6558. 9. 3
		8043. 9. 9

Expenditure. 1.1.1910 - 31.3.1910.

Salaries and Allowances	425.13. 0	
Travelling Expenses	23.11. 9	540. 4. 9
Fees to examiners	6759.21. 8	
Fees to examination Commissioners	410.13. 5	
Fees to Scrutineers	60.16. 6	
Local examination expenses (including Practical Examinations)	876. 5. 9	7113. 8. 4
Scholarships and Bursaries		196. 6. 8
Stationery, Printing, Books, Advertising		138. 7. 4
Refunds examination fees	7. 0. 0	
Sundries	46. 2. 8	53. 2. 8
		8043. 9. 9

Deficit on General Fund 1.1.1910 - 31.3.1910	6558. 9. 3
Less Balance on General Fund 31.12.09	5291.18. 8
	1266.11. 1

[illegible] COMMITTEE.

[illegible] FOREGOING FUNDS AS ON THE 31st December, 1909.

Total Amount Invested.	Amount not Invested.	Total Amount of Fund.
2,650. 0. 0	4,691.16. 2	8,341.16. 2
10,100. 0. 0	243.10. 2	10,343.10. 2
4,050. 0. 0	254.11. 6	4,304.11. 6
1,250. 0. 0	56.10. 9	1,306.10. 9
600. 0. 0	27.17. 3	627.17. 3
200. 0. 0	40.13. 6	240.13. 6
3,300. 0. 0	428. 0. 8	3,728. 0. 8
115. 0. 0	12.10. 1	127.10. 1
518. 0. 0	99. 9. 2	617. 9. 2
4,300. 0. 0	311. 6. 6	4,611. 6. 6
5,695. 0. 0	272.16. 2	5,967.16. 2
...	-2,240. 1.11	-2,240. 1.11
575. 0. 0	61.16. 7	636.16. 7
5,236. 0. 0	144. 2. 9	5,380. 2. 9
144.11. 0	8. 1. 0	152.12. 0
1,860. 0. 0	-118.19. 2	1,741. 0.10
1,916. 4. 2	20.17. 8	1,936. 2. 8
46,389.16. 9	5,293.19. 6	51,683.16. 6

FINANCE COMMITTEE.

FOR THE YEAR 1909.

UNIVERSITY.

1909.	PAYMENTS. £. S. D.	£. S. D.
By Salaries and Allowances	1,730. 6. 2	
" Honoraria to Secretaries of Literature & Science Committees	8. 0. 0	
" Honorarium to Secretary of Convocation (2 years)	50. 0. 0	
" Travelling and Transport Allowances	518. 5. 6	2,306.11. 8
" Fellowship	300. 0. 0	
" Scholarships	120. 0. 0	
" Exhibitions	1,364. 0. 0	
" Bursaries	330. 0. 0	
" Music Exhibitions & Bursaries	286. 7. 9	2,401. 7. 9
" Fees etc. to Commissioners Music Examinations	291. 6. 6	
" Fees etc. to Commissioners Other Examinations	2,487. 6. 1	
" Fees etc. to Examiners Music Examinations	1,780.14. 8	
" Fees etc. to Examiners Other Examinations	5,988.18. 9	
" Fee to Associated Board	30. 0. 0	
" Fees to Scrutineers	48.14. 0	10,618. 0. 0
" Examination Books	197. 2. 8	
" Printing Music Examination Papers	58.17. 8	
" " Other Examination Papers	301.16.10	
" " University Calendar	136.10. 8	
" " University Gazette	133. 3.11	
" " Examination Regulations etc.	85.14. 0	
" Printed Forms, Books & Stationery	276. 7. 9	
" Advertising	27. 5. 0	1,296.18.11
" Insurance	19. 9.10	
" Fee to Auditor	10.10. 0	
" Legal Expenses	10. 6	
" Postal and Telegraph Expenses	37. 1. 9	
" Electric Supply	8. 9. 8	
" Furniture and Fittings	116.11. 7	
" Refunds of Fees	23.15. 0	
" Interest on Loan from Endowment Funds	489.11.10	
" Bank Charges	44. 2. 7	
" Petty accounts and office contingencies	32. 6. 2	781. 9. 5
" Available Balance in Bank	2,339. 2. 2	
" Loan to Building and Lands Fund	2,860. 1.11	
" Cash in Hand	2.14. 1	5,201.18. 2
		22,976. 2.11

REPORT OF THE FINANCE COMMITTEE.

ANNEXURE B.

STATEMENT OF INTEREST ACCRUED AND PAID ON NOTES ETC. DURING THE HALF-YEAR ENDED 31st Dec. 1909.

Debtor.	Rate of Interest.	Amount of Note or other Security.	INTEREST. Previously Overdue.	Accrued	Total	Paid during Half-year	Still Outstanding.
1. Abrahams S.C.	5	8,000. 0. 0	410. 0. 0	150. 0. 0	560.0.0	100. 0.0	460.0.0
2. Hough J.	6	150. 0. 0		4.10. 0	4.10.0	4.10.0	
3. Levitan, S.	5	8,150. 0. 0	395.15. 0	395.15.0	407.10.0	80.0.0	327.10.0
4. Municipality of Dom.F.	5	800. 0. 0		20. 0. 0	20.0.0.	20.0.0	
5. Stryden,J.A.	6	350. 0.0.		10.10. 0	10.10.0	10.10.0	
6. Toute & Co. M.F.	6	2,500. 0. 0		75. 0. 0	75.0.0.	75.0.0	
Total Funds at 31.12.09		£17,950. 0. 0.	415.15. 0	465.15.0.	1,077.10.0	290.0.0.	787.10.0

REMARKS.

1. Interest due from 1st July 1908 less £50 paid on account. £5 from 1.1.09.
2. " " " 1st January 1910.
3. " " " 1st January 1909 less £80 paid on account.
4. " " " 1st January 1910.
5. " " " " " "
6. " " " " " "

II. CHALMERS MEMORIAL PRIZE FUND.

To Balance from last year	69. 9. 3		By Balance on 31st Dec.	99. 9. 2	99. 9. 2
" Interest on Bonds	30. 6.11	99. 9. 2			

I. GEORGE GREY MEMORIAL SCHOLARSHIP FUND.

To Balance from last year	586.15. 6		By Scholarship (Elsa)	75. 0. 0	
" Interest on Govt. Stock	8.16. 2		" " (Bateman)	150. 0. 0	
" Interest on Bonds	240.15. 3	576. 5. 5	" Balance on 31st Dec.	311. 5. 5	536. 5. 5

II. WILLIAM KIRSTINGH SCHOLARSHIP FUND.

To Balance from last year	170. 9. 6		By Scholarship (Wilson)	133. 6. 8	
" Interest on Govt. Stock	4. 7. 7		" Balance on 31st Dec.	273.15. 3	406. 2.10
" Interest on Bonds etc.	231. 5. 9	406. 2.10			

III. BUILDING AND LANDS FUND.

To Amount transferred from General Fund	2,250. 1.11		By Balance from last year	2,250.1.11	2,250.1.11

IV. CORNWALL AND YORK PRIZE FUND.

To Balance from last year	17. 4. 1		By Balance on 31st Dec.	51.16. 7	51.16. 7
" Interest on Bonds	34.12. 6	51.16. 7			

IV. QUEEN VICTORIA MEMORIAL SCHOLARSHIP & EXHIBITION FUND.

To Balance from last year	111.13. 4		By Scholarship (Thomson)	200. 0. 0	
" Interest on Bonds	307.16. 5	419. 9. 9	" " (Liddell)	25. 0. 0	
			" Exhibition (Schmidt)	50. 0. 0	
			" Balance on 31st Dec.	144. 9. 9	419. 9. 9

IV. QUEEN VICTORIA MEMORIAL PRIZE FUND.

To Balance from last year	6. 7.11		By Prize (Eglston)	7. 9. 0	
" Interest on Bonds	9. 5. 1	15.10. 0	" Balance on 31st Dec.	8. 1. 0	15.10. 0

Dr. | Cr.

II. PORTER SCHOLARSHIP FUND.

To Balance from last year	240.11. 9		By Scholarship (Porter)	150. 0. 0	
" Interest on Govt. Stock	211.17. 7		" " (Ballantine)	150. 0. 0	
" Interest on Bonds etc.	291. 0.10	743.10. 2	" " (A.E. du Toit)	100. 0. 0	
			" " (Borsfall)	100. 0. 0	
			" Balance on 31st Dec.	243.10. 2	743.10. 2

III. JACOBS SCHOLARSHIP FUND.

To Balance from last year	315. 4. 9		By Scholarship (Jacobs)	268.18. 4	
" Interest on Govt. Stock	271.11. 4		" Balance on 31st Dec.	357.11. 5	323. 4. 9
" Interest on Bonds	36. 8. 9	323. 4. 9			

IV. MATHAND SCHOLARSHIP FUND.

To Balance from last year	85.10. 9		By Scholarship (de Villiers)	60. 0. 0	
" Interest on Govt. Stock	60. 0. 0	145.10. 9	" Balance on 31st Dec.	85.10. 9	145.10. 9

V. PRIZE EXHIBITION FUND.

To Balance from last year	27. 17. 3		By Exhibition (Fraser)	30. 0. 0	
" Interest on Govt. Stock	30. 0. 0	57.17. 3	" Balance on 31st Dec.	27.17. 3	57.17. 3

VI. J.B. BOSEN PRIZE FUND.

To Balance from last year	30.13. 6		By Balance on 31st Dec.	40.13. 6	40.13. 6
" Interest on Govt. Stock	10. 0. 0	40.13. 6			

VII. ESSEN SCHOLARSHIP FUND.

To Balance from last year	207.13. 1		By Balance on 31st Dec.	426. 0. 8	426. 0. 8
" Interest on Govt. Stock	44. 7. 7				
" Interest on Bonds etc.	176. 6. 0	426. 0. 8			

VIII. MAURICE TILLIER PRIZE FUND.

To Balance from last year	10.11. 6		By Prize (Dawant)	4.14. 4	
" Interest on Bonds etc.	6.13. 1	17. 4. 7	" Balance on 31st Dec.	12.10. 3	17. 4. 7

XVI. QUEEN VICTORIA SCHOLARSHIP FUND.

To Grant from Government	800. 0. 0		By Scholarship	(Murray)	150. 0. 0	
" Interest on Govt. Stock	81. 0.10			(Dreyer)	150. 0. 0	
" Balance on 31st Dec.	118.19. 8	1100. 0. 6		(Stephens)	150. 0. 0	
				(Bullock)	200. 0. 0	
				(du Toit)	150. 0. 0	
				(Irving)	150. 0. 0	
				(Krety)	150. 0. 0	
				(Dower)	150. 0. 0	1100. 0. 6

XVII. HALL BUILDING FUND.

To Fixed Deposit Cashet	1.954.11. 0		By 3rd Treasury Bills		1,400. 0. 0	
" Interest on Fixed Deposit	55. 8. 0		" Amount Invested in Bonds etc.		445. 4. 0	
" Interest on Bonds	26. 5. 0					
" Donation from Mr. O. Seit	500. 0. 0	1.954. 5. 5	" Balance on 31st Dec.		88.17. 8	1,934. 2. 8

3. The Committee recommends that, in view of the regrouping of the November and December examinations, and the limiting of the higher examinations to University College centres, the present tariff of fees to Commissioners (viz.10/- per sitting for over 15 candidates, 7/6 for from 6 to 15 candidates and 5/- for under 6 candidates) be discontinued and the old tariff of 10/- per sitting reintroduced, with the proviso that the minimum number of candidates for whom a centre with a paid Commissioner will be formed shall be 5 for the November and December Examinations and 3 for the June Law Examinations.

The Committee feels that this recommendation, while not involving any increased expenditure, will remove any difficulty in the way of obtaining the services of satisfactory Commissioners. At Johannesburg in view of the serious complaints in past years as to examination irregularities, arrangements have now been made, in accordance with the Council's wishes, for the appointment of a Chief Commissioner who will have charge of all University Examinations conducted during the year for the entire Witwaters Rand area, and the Committee recommends that an honorarium of £25 per annum be paid to this officer; Assistant Commissioners to be remunerated according to the ordinary tariff.

Paragraph 3 was adopted.

4. The Committee has considered the question of the future arrangements for the publication of the University Calendar on the expiry this year of the existing agreement with Messrs. Juta, and submits the following recommendations:

(a) That tenders be invited in Cape Town for the publication of the University Calendar for a period of three years, renewable for a further term of 1, 2 or 3 years at the option of the University, on the conditions specified below: tenderers to quote the price at which they will supply the University with 300 copies of the Calendar per annum.

Conditions.

(1) The calendar to be printed and bound in general style similarly to the 1910-11 issue but the size of page to be 8¼ inches X 5¼ inches.

(2) The calendar to be supplied to the public at a price not exceeding 5/- per copy and to the trade without prejudice at 25% discount; any extra copies required by the University to be supplied on the same terms as to the trade.

(3) The publisher to have the right to insert advertisements of an educational nature only and at the beginning and the end of the volume only, the advertising pages to be open to all applicants on equal terms.

(4) The Section of the calendar consisting of Examination Papers to be provided by the University in sheets without charge to the publisher.

(5) The Sections of the calendar consisting of Examination Regulations and Syllabuses, or such portions thereof as may be required, to be set up in pamphlet form also, in advance of the entire calendar if required, and supplied to the University without any charge for composition. No charge to be allowed for any author's corrections required in these sheets prior to the sheets being finally struck off for the calendar, but any additional matter to be paid for pro rata.

(6) The calendar to be published within three weeks of the receipt of the last batch of corrected proofs.

(b) That forms of tenders and of contracts be prepared in accordance with the above and that the assistance of the Assistant Controller of Printing, which has been volunteered to the Committee, be utilised in the preparation of the same.

Paragraph 4 was referred for further consideration to the following Committee:
Dr. Flint, Professor Ritchie, Professor Walker and Mr. Whitton
with special reference to the possibility of improvements being made in the body of the Calendar.

Item 140

8. The Committee recommends that the Council should submit a statement of the annual financial requirements of the University to the Minister for Education at an early date, and presents for the information of the Council in this connection the statements furnished in the subjoined Annexure E to this Report.

ANNEXURE E.

(1) The Committee is of opinion that application should be made to the Union Government for

(a) an increase of £800 on the combined grant of £5,850 hitherto received from the four Governments, in order to meet the additional expenditure for travelling and maintenance allowances involved by the new scheme for the meetings of the Literature and Science Committees,

(b) an increase of £1,200 on the grant of £400 hitherto received from the Cape Government for Bursaries, in order that a special Scholarship and Exhibition Fund may be established against which the University Scholarships and all Intermediate and Matriculation Exhibitions shall be paid in future, leaving only the Junior Certificate and Music Bursaries as a charge against the General Revenue of the University.

Summary of above recommendations.

Present Grants (1910)		Proposed Grants		Addition asked for.
	£		£	£
4 Governments	5850	General purposes	4850	800
Cape Gov. for Bursaries	400	Scholarship Fund	1500	1100
Total	4850		5650	1600

(2) If the above be carried out, the £1100 saved by (b) on the General Fund would be available for such purposes as an Annual Library Grant, Increments to Staff and future additions to Staff if required, Interest on Loan of £18,000 expended on site, etc. etc.

In reference to Paragraph 8 it was resolved that the Annexure E be referred back to the Committee, with power to act, for consideration of the advisability of making additional provision for Scholarships; the final proposals of the Committee to be thereafter submitted to the Minister by the following Deputation: The Vice Chancellor, the Chairman of the Finance Committee and the Registrar.

9. The following Report of the Examinations Committee was submitted by Professor Ritchie.

REPORT OF THE EXAMINATION COMMITTEE.

(Prof. Ritchie)

(Submitted 20th June, 1910.)

Appointment of Examiners and Moderators.

1. The Committee reports that it has approved of the following appointments in connection with the examinations of 1910:

Junior Certificate Examination.	German:	Examiner Prof. Marta Vice Prof. van Breda.
	Dutch, French, German:	Moderator Prof. Dingemans Vice Prof. Viljoen.
Matriculation and Senior Certificate Examinations,	Dutch (Part II.)	Examiner Prof. Legassick Vice Prof. Viljoen.
Senior Certificate Examination,	Dutch Literature:	Moderator Prof. Dingemans Vice Prof. Viljoen.

Intermediate Examination:	History:	Examiner Mr. C.D. Hope vice Mr. Phelan.
	French:	Moderator Mr. H.C. Girdlestone vice Rev. J.A. Campbell.
	German:	Examiner Dr. H.R. Anders vice Prof. Hoernle. Moderator Prof. Hoernle vice Rev. J.A. Campbell
	Dynamics:	Examiner Mr. E.T. Littlewood vice Mr. Finlay Moderator Prof. Mackenzie vice Mr. E.T. Littlewood
	Zoology:	Examiner Dr. J.C. Mitchell vice Dr. Broom. Moderator Dr. Purcell vice Prof. Warren.
Survey Examination.	Theory of Surveying:	Examiner Mr. W.B. Robinson Moderator Mr. M.C. Vos

B.A. Examinations. (As shown on Annexure A).

Paragraph 1 (with the following further appointment, reported verbally by the Chairman, viz. Professor Morison vice Professor Bartmann (II Mining Exam. Mathematics)) was noted.

2. The Committee recommends the appointment of the following examiners for the Preliminary B.D. Examination in 1910:

Hebrew	Rev. A.P. Bender M.A. & Rev. J. du Plessis B.A., B.D.
Greek Testament	Rev. E.C. Barratt M.A. & Rev. B.H. Hampden Jones M.A.
Church History	Rev. Dr. Jenkins M.A., D.D. & Prof. A. Moorrees
History of Religion	Rev. N.J. Brummer M.A., B.D. & Rev. G.P. Ferguson M.A.
Ethics	Rev. R.B. Douglas M.A. & Mr. H.E.S. Fremantle M.A.

Chairman: Rev. J.M. Russell, M.A., B.D.

Paragraph 2 was adopted.

Condonation of Failures in Examinations etc.

3. The Committee has gone carefully into the whole question of the condonation of cases of slight failure in examinations and is of opinion (a) that the automatic reference of papers back to examiners for reconsideration should be discontinued and (b) that the automatic condonation of failures should not operate unless a candidate has a fair margin of marks above the minimum aggregate for a Pass.

The Committee recommends that in future in all cases of failure in which aggregates are not involved (i.e. failures in a single subject) the following system be adopted in place of that at present in force:

Scheme for Condonation of Failures.

I.

Let H denote an aggregate of 60% (i.e. the minimum aggregate for a First Class).

Let P denote the minimum aggregate for a Pass in any Examination;

and Let $\frac{1}{10}\left(\frac{H-P}{2}\right)$ be denoted by C (the values of which for the different examinations will be found in the Table* in Annexure B)'.

II.

For every whole number of times by which a candidate's aggregate exceeds F (the minimum aggregate for a Pass) by C marks he shall be entitled to an allowance of 1% of the minimum number of marks required for a pass in that subject in which he fails, with the proviso (a) that in no case shall such allowance exceed 20% and (b) that in calculating the number of marks available for condonation fractions of a mark shall be reckoned as a whole number. (The actual working of this rule will be seen by referring to the examples* given below).

EXAMPLES.

A Matriculation candidate who (a) obtains an aggregate of 770 marks but fails in his Modern Language, say, will obtain no condonation. (Under the present rules he would obtain condonation to the extent of 4 marks)

(b) Obtains an aggregate of 880 marks but fails in his Modern Languages will obtain condonation to the extent of 4 marks (i.e. the same as under the present rules).

(c) Obtains an aggregate of 1000 marks but fails in his Modern Languages will obtain condonation to the extent of 6 marks. (Under the present rules he would obtain condonation to the extent of 3 marks)

(d) Obtains an aggregate of 1200 but fails in his Modern Languages will obtain condonation to the extent of 12 marks. (Under the present rules he would obtain condonation to the extent of 6 marks)

Paragraph 3 was adopted.

4. The Committee further recommends that the Council should rescind the resolutions adopted by it in November 1908 requiring the examiners in Honours for the B.A. Examination and the Law Examiners respectively to confer together among themselves as to the collective effect of the marking in their Departments, it having been found wholly impracticable to carry this out in practice.

Paragraph 4 was adopted.

5. The Committee also recommends that the Special Committee appointed annually in connection with the publication of the examination lists for the year be in future directed to act in accordance with the following instructions:

(a) The Committee shall issue final lists if satisfied with the reports of the examiners.

(b) In cases where the Committee has reason to believe that a reconsideration of any report is desirable, it shall refer such report back to the examiner or examiners concerned, provided that, should the Committee be unable to obtain a reply within a reasonable time, or should the reply be deemed by a unanimous vote of those members present to be unsatisfactory, the Committee shall be free to exercise its judgment in the matter upon all the data available.

(c) In cases where, owing to the unusual difficulty of some paper, the number of failures in that paper is such as to make the number of failures in the examination as a whole considerably in excess of the average, the Committee shall, (after consulting the examiner and moderator of the paper concerned) be empowered to authorise such proportionate reduction of the minimum for a pass in the said paper - not however to exceed 20 per cent. - as will reduce the percentage of failures in the paper as near as possible to the average for the past five years.

(d) In cases where the Committee is still in doubt, it shall withhold publication of the lists and refer them to the Council.

Paragraph 5 was adopted, with the addition of the words "where practicable" after "concerned" in line 5 of Subsection (c).

Examination Complaints.

6. With reference to the complaints from the B.A. Teachers' Association and the E.A.C. this with regard to certain measures set in the Matriculation and School Higher Examinations in 1909 which were submitted to the Council at its last meeting, the Committee reports that it adopted the following resolutions

(a) That after consideration of the full and exhaustive reports received from the examiners the Committee is satisfied on the whole that there is no ground for complaint in regard to the papers referred to.

(b) That the President and Secretary of the S.A.T.Association and of the Z.A.C. Unie be informed that the reports of the examiners on the papers referred to are open to their scrutiny at the Registrar's Office.

(c) That the reports of the examiners be not furnished to the complainants except with the writers' consent.

255a to 255j

7. In accordance with the instructions of the Council the following further complaints (printed in full in Annexure C) were considered by the Committee

(a) B.A. Zoology Pass Practical (Prof. Broom, through Victoria College Senate).

The Committee resolved by a majority that it was not of opinion that any injustice had been done to any candidate through "red bait." having been given for dissection.
The Committee further decided that in future the Practical Examiners should agree upon the actual specimens to be set and not merely upon a genus.

(b) B.A. Botany Honours (Prof. Schönland & Miss Duthie through Victoria College Senate).

The Committee resolved that the mark registers be amended in accordance with Mr. Pole Evans' letter of 26th February, 1910 and that Prof. Schönland be requested to forward the material in dispute to Mr. Pole Evans for examination and report to the Council.

(N.B. This has been done.)

(c) Intermediate Mathematics (Professors Crawford, Matthews and Muller).

The Committee resolved that after consideration of the examiner's report it saw no need for further action to be taken.

(d) Intermediate Botany (Prof. Schönland).

The Committee adopted the same resolution as in the case of (c).

(e) Intermediate Greek (Prof. Kidd).

The Committee resolved that this had been sufficiently dealt with in the discussion in the Council.

(f) Matriculation Greek (Mr. Kettlewell).

The Committee adopted the same resolution as in the case of (e).

Paragraph 7 was adopted.

8. The Committee recommends that in future no complaints of the above kind be considered by the Council except such as are addressed through a College Senate or a recognised Teachers' Association.

Paragraph 8 was adopted.

9. The attention of the Committee has been called to the fact that the works prescribed in Dutch for the Intermediate Examination of 1911 (see Calendar 1910-11, p. 178) are considerably below those prescribed in English, in respect of both quantity and difficulty, notwithstanding the decision of the Council that the examination in these two languages should be put on exactly the same level and the Committee recommends that the following works be prescribed in Dutch instead of those printed in the Calendar, viz:

Leopold - Een Sleutel II pp. 1 - 235 inclusive
Prozastukken (door J.H. van den Bosch) pp. 79 - 222 inclusive instead of

De Genestet: De St. Nikolaas Avond, en Het Haantje van den Toren
T. Bergman: Ernest Staas.

No change is recommended in the works set under the head of History of the Language and History of Dutch Literature.

Paragraph 9 was adopted.

20. The following Report of the Sub-Committee of the Science Committee appointed to submit to the Council revised syllabuses in Geology for the Intermediate and B.A. Examinations, submitted by Professor Heslop, was referred to the Science Committee for report at the following meeting.
(See Saturday p. 257).

21. The Council at this stage adjourned until the following day.

22. The Council resumed at 10 A.M. on the 21st June.

23. The following Letter from Messrs Tindal, Jones and Bissett (Law Examiners, 1909) in reference to the reduced scale of fees to Law Examiners was ordered to be recorded.

> With reference to the fees payable in connection with the setting and correction of papers for the Law Certificate Examination we beg to draw your attention to the fact that it appears, from the cheques and statements forwarded to us severally, that the fees for setting papers are calculated at £2 instead of £2.10, per paper as formerly, and for correcting and marking at the rate of 5/6 per paper instead of 6/- per paper as formerly.
>
> None of us have any recollection of receiving any intimation of any alteration in the fees, and we all did the work we were invited to do under the natural assumption that the fees would be calculated on the basis that was observed during the two previous years at all events.
>
> We feel convinced that some misunderstanding must exist in the matter and that the University Council must be under a mistaken impression that we had received some notification of the altered basis of calculation.

In the above Connection the Registrar reported that the matter was duly before the Vice-Chancellor's Committee, on the instructions of which the following Letter was addressed to Messrs Tindal,

> With reference to your letter of the 3rd instant I am directed by the Vice-Chancellor's Committee, acting on behalf of the Council, to inform you that it has never been the practice of the University to notify examiners of the scale of remuneration which they will receive for their work, but that the Committee will recommend to the Council that instructions should be given for this to be done in the future.
>
> I am to add that if it is your desire to proceed further with the matter your letter will be laid before the University Council at its meeting in June next.

24. The following Report of the Admissions Committee was submitted by Professor Beattie in the absence of the Chairman (Professor Morris).

REPORT OF THE ADMISSIONS COMMITTEE.

(Prof. Beattie).

(Submitted 20th June, 1910).

1. The Committee reports that two applications from graduates for exemption from the First and Second Mining Examinations have, under the authority delegated to the Committee at the last meeting of the Council, been dealt with as follows:

REPORT OF THE EXAMINATION COMMITTEE.

(Submitted 30th June, 1910.)

APPENDIX C.

Examination Complaints (See section 7.)

(a) B.A. Zoology Pass Practical.

I have the honour herewith to convey to you the following resolution passed by the Senate of this College:

"That the Senate transmit to the University Council the reports on the recent examinations, received from Dr. Broom and Miss Duthie and ask (1) that an attempt be made to remedy the injustice done to candidates at the last examinations, (2) that the Council take steps for the better regulation and conduct of the examinations in future."

The reports above referred to are reproduced in the copies attached hereto.

(Sgd.) G. Torrey,
Registrar, Victoria College.

B.A. Zoology Practical Examination.

In the B.A. Pass Practical, one of the questions and that carrying the largest number of marks was the dissection of the ordinary Red Cult. This is not one of the types as specified in the Calendar and differs so much from the typical Aestivum that even a good man might readily make a mess of his dissection before he saw his way about. One of the Victoria College men only made 15 for the question out of I believe 30. As a result he failed in his aggregate. Had he got an additional 30 marks which he would have had had the prescribed type been given he would not only have passed his B.A. but taken Honours in Zoology.

Another Victoria College candidate also failed owing to getting only 18 in the same question. The South African College students were familiar with the unauthorised type I understand and got 28, 30, 26 and 30 respectively.

The written papers on the whole were very satisfactory, but objection might be taken to part of question 4, 2nd paper pass, where Sphenodon is asked about. In the first place Sphenodon is a name which is never used now as the older name Hatteria is that universally used. Further this is definitely stated to be an Homoeo type (p. 188 Haymaker's Zoolog.), and on this account any one who did this question and failed to answer the part on Hatteria is entitled to full marks if he has answered the other part of the question correctly.

(Sgd.) R. Broom.

In my opinion also a great injustice occurred in giving Dad Smit in place of a typical specimen. The form is not prescribed in the syllabus and does not occur where I can obtain it, whereas my students had dissected the ordinary Australian prescribed. Only the Grahamstown students however can be said to have suffered by the substitution as the species was selected by Profs. Brown and Hilchriet in collaboration after I had suggested some other type in the first instance. If an injustice was done the Victoria College students Prof. Brown was a party to it as far as I understand the situation. One or more of his students told me they had done it.

As regards the names of Tuatteria and Sphenodon Professor Brown is quite correct as regards Sphenodon being the older name but in the two text-books most commonly used in South Africa namely "Thomson's" and "Parker and Haswell" - both names are employed and Tuatteria most frequently. Although the Rhynchocephalia are included only in the Honours it is impossible to take the Reptilia fully without referring to them in the Pass Course.

(Sgd.) J.H. Duerden.

Report by Prof. Brown.

Zoology Practical - B.A. Pass and Honours.

The Practical Zoology Examinations as at present conducted are not quite satisfactory especially as Scholarships depend on the results and a few marks may make all the difference between getting and losing £200.

I would suggest the following arrangements for future examinations:-

(1) That the questions in the practical examinations be set by the external examiners.

(2) That the examiners send to each candidate the specimens to be dissected mounted or identified.

(3) That the commissioners return to the examiners the specimens dissected or mounted as desired.

The examiner will be able to examine the drawings of the dissections, slides etc. in connection with the dissected specimens and mounted slides.

If this arrangement be agreed to all candidates can be examined at the centre where they have studied; only a commissioner will be required at each centre; and all candidates will be on an absolute equality.

I further suggest that the marks for the examination be altered as follows:

Pass written	150	Practical	200
Honours written	300	Practical	300

I cannot here enter into my reasons for apportioning the marks thus but will be willing to state the reasons to any committee that may be considering the matter.

If the suggestions are adopted the Zoology Examinations will be quite as difficult as those of any other sciences, and more difficult than some.

Report by Prof. Duerden.

The proper carrying out of the Zoology Practical is a very difficult matter but it appears to me that the suggestions made would only increase the difficulty, for it would be practically impossible for an examiner to send each candidate the specimens to be dissected, mounted or identididentified; and still greater would be the difficulty in returning dissected specimens to an examiner at a distance. Fresh material would become very "high" during its travels, and most dissections after packing would be useless. I still consider the best results are to be gained by having all the students at one centre and no injustice is done provided they know this well in advance. If in the selection of material confusion occurred when the three Professors concerned acted as Examiners how much more likely is it to happen where the Examiners are not Professors?

(b) B.A. Botany Honours.

1. Although stated in the syllabus that only materialsed types would be included in the practical examination two of the types set were nonmaterialised. (Coelenterata, Echinoderma).
2. One of the four flowering plants given for determination belonged to an order not prescribed in the syllabus.
3. The arrangements for the Honours Practical Examination were independent. Candidates were required of the Examiner to select the necessary stains, etc. from among a number of bottles at an adjoining table. This necessitated rising each time. Those unfamiliar with the Laboratory, Reagent bottles etc. were at a disadvantage, having at times to hunt through the collection more than once before finding what was wanted. A single gas flame was provided, and this was on a table at the back of the candidates. One candidate asked for a spirit lamp, but was refused. As he frequently needed heat in his work this was most inconvenient. One of the candidates had taken the precaution to provide himself with the stains required; our man would have done the same but he had any question that the arrangements would be defective.
In consequence of these delays our candidate found it impossible to do the work satisfactorily in the time allowed.

(Sgd.) A. V. Dutkie.

B.A. Pass. First Paper.

1. Dentoo is the only representative of Schizomycete in the syllabus. To ask, therefore, for the economic importance of fish, is going beyond the syllabus. In the honours course we have to deal with this question.
2. It is a terribly wide question which one cannot do justice to in the time allowed.
3. "In what parts of the world do plants permeate"? I do not know what is meant by this. Is, perhaps, the word "herbaceous" left out before "plants"?

Second Paper.

Question 4 is too wide.
Question 8 is far too wide for the time allowed.

B.A. Honours. First Paper.

Question 6 far too wide, otherwise I have nothing to remark.

Second Paper.

Question 8 can hardly be expected to be satisfactorily answered by B.A. students.
Question 6: For "Ferns" I suppose one should read Pteridophytes.

Third Paper.

No remarks.

Practical Examination.

I have not the Pass papers before me just now. There were one or two little points that I did not like.

Honours.

1. Identify 3. This was evidently a monocotyledonous water-plant. I do not see why the candidate should be expected to identify it.
2. This question can hardly be done in three hours set apart for the four questions, if the structure of the root, stem, leaf and sporocarp is required.

First Day afternoon.

3. The material supplied did not contain any embryos. Discussed by Fullilove and myself.
4. It is practically impossible to make by hand a thin median section of such a thick root-apex as supplied.

Second Day morning.

5. I myself would have refused to bother about it as the morphology is too complicated to be made out from the dried material. Of course anybody who had learned it and just remembered it would have no difficulty about it, but that is not the way practical work should be done.
6. Either 5 or 6 was one of the Boraginaceae (Echinosperment). This order is not required for the B.A. Naturally a candidate gets confused if questions are asked which they are not expected to answer.

Prof. Seidelland.

B.A. Botany. Examiners' Replies.

Being jointly responsible with Dr. Pole Evans for the written Pass and Honours Botany questions I should like to reply to Dr. Rehbinder's criticism.

B.A. Pass: First Paper.
Q. 1. Nostoc. The class Schizomycete is prescribed as well as the genus Nostoc. Moreover candidates are not asked to go thoroughly into the subject: the question runs "make some mention of".
In Lectures the subject would probably be dealt with under thallology - where one would omit to deal with the nitrifying and sulphur bacteria - but I see no reason why an answer shouldn't be expected under the group Schizomycete.
Q. 5. It is really the Examiner who suffers here as the writing is less legible, and he has to decipher it or, under the circumstances, give candidates the benefit of the doubt.
I would point out that candidates are to confine themselves to certain headings.
Q. 9. I think that "parenchyma" is an accepted term in plant anatomy. It is certainly the word used in Carver's "Plant Biology" which, I see from the Choice University College Calendar, Dr. Rehbinder recommends for the use of his Botany classes - v. Carver pages 247-248, for instance.

B.A. Pass Second Paper.
Q. 4. Dealt with under First . . Pass Paper, Q. 5.
Q. 8. Dealt with under First Pass Paper, Q. 5.

B.A. Honours First Paper.

Q. 6. Also dealt with under First Pass Paper, Q. 4.

B.A. Honours Second Paper.
Q. 2. This question is admittedly difficult, but in our Honours Paper where there is a choice, it is an advantage to have one or two more difficult questions. Where there are several good candidates of nearly equal merit, it is only in such questions that the best can show their superiority.

I am in no way responsible for the Practical Examinations.

(Sgd.) Geo. Potts.

Have revised candidate 217 - candidate marked literally - and would recommend that five marks be substituted in place of fifteen given for question 7 paper 2 - general character of work submitted week - can state emphatically that material supplied at Graduation contained abundance of Myrtus - Boraginaceae was set for second day honours and falls under paragraph (2) of honours syllabus - can only regard Rehbinder's complaints as frivolous.

Dr. I. B. Pole Evans.

S.A. Honours (Practical) Botany Examinations.

Sir,

The only explanation which I have to offer with regard to par. 1 is that I consulted a 1910 syllabus in which Helosciadum and Enteromorpha are asterisked.

Helosciadum was also correctly identified by all the candidates with the exception of two who made no attempt whatever at it.

As preparations and drawings were asked for and could easily have been done whether they were familiar with the specimen or not, no injustice has been done to those candidates. But they attempted the question; I would be perfectly willing to give full marks for what it is maintained they were not expected to identify.

Par. 2 has already been dealt with in my letter of February 20th and the matter adjusted fairly with respect to all candidates.

3. The examinations such here are about as absurd as any that I have seen. It is impossible in my laboratory to provide candidates separately with each of all possible stains and reagents that they might require. I am prepared to state emphatically that the arrangements in the laboratory were as convenient for the conduction of the examination as in any laboratory that I have seen.

Seeing that a special Commissioner as well as a laboratory attendant were present in addition to the examiner to personally attend to the requirements of the candidates, the allegation that candidates wasted a lot of time hunting for what they required must be taken for what it is worth.

I have no recollection of a stain lamp being refused to any candidate.

Yours truly,

(Sgd.) F. E. Fore Evans.

*As Enteromorpha was identified correctly by every candidate no grievance can be maintained on this score.

TELEGRAM: FROM PROF. ROBERTSON.

Allowance should be made for loss of time. Candidate correcting material according syllabus. No entryon in material for other question. Please take Commissioner's evidence.

(c) Intermediate Examination.

I write to enter a protest against the question, "The sine of an angle is $\frac{5}{13}$; the cosine is positive. Calculate the other ratios," in the Intermediate Examination, Geometry and Trigonometry (A), part of question 8. This question is on work quite outside the schedule and should never have been set.

(Sgd.) L. Crawford.