

The Candidates who gained upwards of 1000 marks in either department were entitled to honourable mention in that Department.

The following Prizes were awarded:-

A Silver Medal and £20 to R. Sheard, first in Literature

A Silver Medal and £20 to A. Knox, first in Mathematics

(B. J. v. d. S. de Villiers stood higher than Knox, but he was not a competitor for this Prize, as he had gained it last year.)

A Prize of Books, worth £10, to B. J. v. d. S. de Villiers, who was honourably mentioned in both departments and had the highest aggregate marks.

A Prize of Books, worth £5, to A. Knox, who was honourably mentioned in both departments and was second in the aggregate of marks.

A Prize of Books, worth £5, to B. J. v. d. S. de Villiers, second in Literature.

[R. H. Fair stood higher than de Villiers, but he was not a competitor for this prize, as he had gained it last year.]

A Prize of Books, worth £5, to Christian G. Measdrop, second in Mathematics

A. Daley

Saturday, 7th September, 1867.

At the quarterly meeting of the Board of Public Business were present:

Dr. Dale,
 Rev. Canon Judge,
 Dean Douglas,
 Dr. J. Rose Jones,
 Rev. G. F. Childs,
 Sir Thomas Maclennan.

Dr. Dale was chosen as Chairman.
 The minutes of the last meeting were read and confirmed.

The following alterations were made in the programme of examinations for 1869.

3rd Class Examination

Isuophon; Memorabilia, Book I

Virgil; Aeneid, Book IV.

Smith's Dictionary of Grecian & Roman Antiquities
 (&c, leaving out the word "smaller.")

Elementary Algebra. Simple equations, solution of problems; simultaneous equations of the first degree. Quadratic equations

Plane Geometry * * * the circle with its inscribed and circumscribed triangles and symmetrical figures.

2nd Class Examination

Sophocles - Ajax

Demosthenes de Corona

Horace - Ars Poetica & Satires, Book I

Pacitus - Germania and Agricola

2. Simple & Quadratic equations; &c. ... Second degree;
and indeterminate equations of the first degree.
4. Analytical Trigonometry The solution
of plane triangles, including the areas & properties
of rectilinear figures.

1st Class Examination

In language. Wordsworth's *IncurSION*, Books I & II,
and Shakespeare's *Julius Caesar*

Greek Poets

2. Aeschylus - *Agamemnon* and *Sumenides*

Prose. 5. Plato - *Phaedo*

Latin Poets

3. Terence - *Andria*, *Phormio*

Prose. 6. Tacitus - *The Annals*

Mathematics

1. Arithmetic. ~~Dele "Evaluation of complex ex-
pressions by logarithmic computation."~~

2. Algebra: the principles of the general solution
of the higher equations, including Sturm's Theorem.

5. Analytical, or Coordinate, Geometry: - General
properties of the three curves. Geometry of three
dimensions, including the plane, straight line,
sphere, the ellipsoid and other surfaces of the
second order. Projections. Tangent-planes and
normals to surfaces. Areas and volumes.

II. Natural Philosophy

Analytical Statics and Dynamics. (~~Dele "Each to
form a subject, &c."~~)

Dynamics. The free rectilinear & curvilinear
motion of a particle in one plane, &c.

Hydrostatics & Hydrodynamics, ^{non elastic fluids.} The examination
includes in Hydrostatics Ch. 1-11 of the text-
book Besant; and Ch. VIII, IX and XI in Hydro-

Dynamics

Text-books. Add, in Analytical Geometry, Todhunter's
Examples.

In Diff. & Integral Calculus, Boole's Differential
Equations

Natural Philosophy. Dele: "and Carnshaw's Dynamics"
Optional Subjects. Dele "Solid Geometry, &c."

2nd Class Law Examination.

In English Law: The Student's Blackstone by Kerr,
omitting Book ii and Chapters 7, 8, 17 and 18
of Book iii. Creasy's rise & progress of the
Constitution

In Colonial Law: Act No 3 of 1861, Acts Nos.
15 & 16 of 1864 and Acts No 7, 9 and 17 of 1867,

Civil Engineering Examination

Text-Books.

Coord. Geom. Todhunter's (not Hymers') Conic Sections

Statics & Dynamics. Tait and Steele's (not Carnshaw's)

Dynamics

It was further decided that the changes
which the Scientific Section should agree to adopt
in regard to Physical Science should be inserted in
the programme.

A letter from Rev. H. J. Johnson was laid
before the meeting in which the following passages
occurred:—

"I shall feel greatly obliged if you will ob-
tain from the compiler of the Arithmetic paper
for Competition of Scholars his meaning of the
suppressions

expressions "distributive proposition", vid. Lec. 1, and "combined proposition", vide Lec. 6., or inform me in what mathematical work recommended by the Board I shall find an explanation of their meaning.

"Also, similar information respecting the Greek paper, Lec. II. 4, relating to the use of the 1st & 2nd axiom."

The Board were of opinion that the inquiries made by Dr Johnson were not such as to require any answer from them, but that if the compilers of the questions referred to wished to give any explanation, the Secretary might furnish Dr Johnson with the information applied for.

A letter from Dr Maasdorp, of Graaff Reinet, was laid before the meeting, - in which he strongly recommended that the Board should allow a longer interval than half an hour between the morning and afternoon sittings during the examinations held in January.

It was decided that the interval should be extended to an hour and a half, and that the morning sittings should be from 9 to 12, and the afternoon sittings from 1.30 to 4.30.

It was also decided that if the Candidates who wished to present themselves for examination at Graaff Reinet and Graham's Town would guarantee the payment of half the expenses of the Commissioners who would have to be appointed

appointed, and if the Government would undertake to pay the other half, arrangements should be made to have the annual examinations conducted at those places as well as at Port Elizabeth.

It was brought to the notice of the Board that two Candidates for the Third Class Examination had chosen Botany as the optional subject in which they wished to be examined, and that it would be necessary to appoint a special examiner to prepare a paper on this subject.

Rev. L. Judge and Rev. G. F. Childs were appointed Commissioners to conduct the Preliminary Examination. There were 15 candidates, 12 of whom passed to the satisfaction of the Commissioners. Their names given in alphabetical order, without reference to comparative merit, were:

John George Auret,
 Robert Newman Bickersteth,
 Arthur George Blake,
 Abraham de Bruin,
 William Lawson Clementson,
 Philip John Frost,
 Lybrant Motert,
 Charles Edward Piers,
 Charles Stuart Pillans,
 Percy Andrew Steedman,
 John Stewart,
 Lee Wright

The following changes in the department of Physical Science were adopted by the Scientific Section and inserted in the programme of examinations for 1869, viz:-

2nd Class Certificate

Physical Geography.

The crust of the earth. The regions of volcanic action. The ocean. The matter held in suspension by the ocean in its several regions. The Atolls of the Pacific. The conditions which determine physical climate.

3rd Class Certificate

Physical Geography

Elementary questions on the above subjects.

2nd Class Certificate

Chemistry.

Chemical affinity. Combination by weight and volume. The compounds of non-metallic elements. The chemical action of the atmosphere. Chemical formulae, both of metallic and non-metallic elements.

W. Dale
Chm

Saturday, 16th November, 1867

At a special meeting of the Board of Public Examiners
were present:

Dr. Dale

Rev Canon Judge

Dean Douglas

Sir Thomas Maclean

D. J. Rose Jones

Rev G. F. Childs

Mr. W. Porter.

The Proclamation appointing Mr Porter a member of
the Board, and Examiner in Law and jurisprudence,
was read.

Dr. Dale was elected Chairman

The minutes of the last meeting were read
and confirmed.

It was resolved that Rev. Dr. A. Faure should
be asked to be special Examiner in Dutch.

The Chairman drew the attention of the Board
to the present scale of fees paid to special Examiners
and Commissioners of the Board.

It was decided that the fees should be the
same as those hitherto paid, but that the subject
should be ~~taken~~ brought under consideration at
some future meeting.

The Sections handed in the following papers
for the several examinations to be held in January, viz.
De Literatuur 3rd Class.

English Language and History
Latin

3rd Class, continued

Greek

German

2nd Class.

English Language and Literature

Greek. Sophocles

" Herodotus

Latin Horace

" Cicero and prose Composition

Roman History and Logic

Constitutional History of England

In Science.

First Class.

Coordinate Geometry of Two Dimensions

" " " Three "

Statics

Finite Differences

Plane Trigonometry

2nd Class, 3rd Class and Survey

Arithmetic

Algebra

In Law and Jurisprudence.2nd Class.Roman Law - 1st paper" " 2nd "

Roman Dutch Law

English Law

Colonial Statute Law, 1st paper" " " 2nd "

Notarial Practice

A letter from W. B. Febe, dated 13th November, in which he requested permission to present himself for the examination in the Theory of Trigonometrical Surveying in January next, was laid before the meeting.

It was resolved that Mr Febe should be allowed to present himself for examination.

Dr Jones proposed, and Mr Judge seconded the proposal, that Mr. Porter should be requested to become the President of the Board.

Carried unanimously.

Mr Porter thanked the Board for the resolution they had adopted, but declined accepting the appointment, and proposed instead that Dr Dale should be the President.

Dean Douglas seconded the proposal, which was carried unanimously.

Rev. Canon Judge proposed that the Board should place on record a resolution expressive of their regret at the loss occasioned by the death of Mr Justice Watermeyer.

Mr Thomas Maclachlan seconded the proposal, which was carried unanimously.

It was decided that Mr Judge should be requested to draft a resolution which should be embodied in the minutes.

On the recommendation of the Scientific Section it was resolved that "Pateron's Zoology for Schools" and "Mair's plane ^{& spherical} Astronomy" should be ordered from England.

The

The following resolution was drafted by Mr. Judge at the request of the Board, and was subsequently confirmed:-

"The Board of Examiners desire to place on record their very deep regret at the almost irreparable loss which they have sustained by the decease of their late President, the Honourable Mr. Justice Watermeyer, to whose wise and well-directed zeal in the cause of Education this Colony is largely indebted. It was mainly by his labours that the first ideas upon which this Board was originally constituted were reduced into a practical shape, and so submitted to Parliament. By him, the entire system of the Examinations for the competition of Schools, which, though not contemplated in the parliamentary enactment, has exercised so extensive an influence in exciting and directing the efforts both of teachers and pupils throughout the Colony, was organized, and, with a few improvements, adopted by the Board. It has been altogether owing to his liberality, and that of Sir Thomas Maclean, that a fund has been provided for giving rewards to the successful candidates in the best-named Examinations; the President and Sir Thomas having placed the whole of their official Allowances as Members of this Board at the Board's disposal for that purpose; but having at the same time declined to suffer their names to be in any way affixed to those rewards. The members of this Board have felt, both individually and collectively, the happy influence which has been imparted to all their proceedings, by the judicious counsels, the friendly urbanity, and the earnest

earnest desire to do in all cases the right thing,
which were ever found in the President, whose
loss they now deplore."

Abdala President

Saturday, 7th December, 1867.

At the Quarterly Meeting of the Board of Public Examiners were present:

Dr. Dale, President

Rev. Canon Judge,

Dean Douglas

Mr. Thomas Mearns

Rev. G. F. Childs

Dr. J. Rose Jones

W. W. Foster

The Minutes of the last meeting were read and confirmed.

It was resolved that the scale of Prizes hitherto adopted in the examinations of competitors for School Prizes in Literature and Mathematics should be reduced, as follows:-

The Prize of £40 (with the gold medal) to be reduced ^{to} £20

The Prizes of £20 (with the silver medals) to be reduced to £10, each

It was decided that the ^{three} Prizes of Books, worth £5 each, should only be awarded in future if the competitors should be sufficiently near in merit to the winners of the higher prizes.

In addition to the papers which were placed in the hands of the printer since the last meeting, the following papers were handed in by the Scientific Section:-

1. Natural History (2nd Class)
2. & 3. Chemistry (2nd & 3rd Class)
4. Plane Geometry (2nd Class.)

The Dean and Dr Jones were appointed Commissioners to conduct the Preliminary Examination. Two candidates presented themselves for examination: both passed to the satisfaction of the Board. Their names, given alphabetically, were

Henry Hull

Charles Arthur Pilkington

Adams
Pres:

1868.

1868.

Monday, 6th January, 1868.

Special Preliminary Examinations were held at Graham's Town and Graaff-Reinet before Commissioners of the Board, viz:— Rev. the Archdeacon Merriman at Graham's Town, and Rev. W. A. Steabler at Graaff-Reinet.

The Commissioners reported that the following Candidates, whose names are given in alphabetical order, without reference to comparative merit, passed the Preliminary Examination:—

John William Cook, (Graham's Town,)
 Charles Huntley, ditto
 Charles Hermannus Mauasop, (Graaff-Reinet,)
 James William Mauasop, ditto
 William Mackrey, (Graham's Town,)
 Arnold Mauritius Meiring, (Graaff-Reinet,)
 Edward John Philippot, (Graham's Town,)
 Carl Bernhardus Schultzy, (Graaff-Reinet,)
 Richard Prince Solomon, (Graham's Town,)

1868

The ninth Annual Session of the Board commenced on Tuesday, the 7th January, 1868. The examinations were conducted simultaneously in Cape Town, Graham's Town, Port Elizabeth, and Graaff-Reinet, in accordance with the following programme :-

1st Class Examination in Literature and Science

Tuesday, Jan. 7th. 9-12, a.m. Arithmetic
1.30-4.30, p.m. Algebra
Wednesday, Jan. 8th. 9-12, a.m. Plane Geometry
1.30-4.30, p.m. Plane Trigonometry
Thursday, Jan. 9th. 9-12, a.m. Plane Coordinate Geometry
Friday, Jan. 10th. 9-12, a.m. Coord. Geometry of Three Dimensions
1.30-4.30, p.m. Differential & Integral Calculus
Monday, Jan. 13th. 9-12, a.m. Analytical Statics
1.30-4.30, p.m. Hydrostatics & Hydrodynamics
Tuesday, Jan. 14th. 9-12, a.m. Calculus of Finite Differences

2nd Class Examination in Literature & Science

Tuesday, Jan. 7th. 9-12, Arithmetic
1.30-4.30, Algebra
Wednesday, Jan. 8th. 9-12, Plane Geometry
1.30-4.30, Plane Trigonometry
Thursday, Jan. 9th. 9-12, Spherical Trigonometry
1.30-4.30, Plane Coordinate Geometry
Friday, Jan. 10th. 9-12, Physical Geography
1.30-4.30, Physical Science, optional subject
Monday, Jan. 13th. 9-12, Hist. of England & Constitutional Hist.
1.30-4.30, Cicero & Latin Writing
Tuesday

Tuesday, Jan. 14th 9-12, Herodotus & Grecian History

1:30-4:30, Horace

Wednesday, Jan. 15th 9-12, English Language & Literature

1:30-4:30, Modern Languages

Thursday, Jan. 16th 9-12, Sophocles

1:30-4:30, Roman Hist. Elements of Logic

3rd Class Examination in Literature & Science

Tuesday, Jan. 7th 9-12, English Language & History

1:30-4:30, Xenophon

Wednesday, Jan. 8th 9-12, Virgil & Latin Writing

1:30-4:30, Modern Languages

Thursday, Jan. 9th 9-12, Arithmetic

1:30-4:30, Algebra

Friday, Jan. 10th 9-12, Plane Geometry

1:30-4:30, Physical Science

Survey Examination

Tuesday, Jan. 7th 9-12, Arithmetic

1:30-4:30, Algebra

Wednesday, Jan. 8th 9-12, Plane Geometry

1:30-4:30, Plane Trigonometry

Thursday, Jan. 9th 9-12, Spherical Trigonometry

1:30-4:30, Astronomy

Friday, Jan. 10th 9-12, Problems in Geodesy &

Land Surveying

2nd Class Law Examination

Tuesday, Jan. 7th 9-12, Roman Law, 1st paper

1:30-4:30, " " 2nd "

Wednesday, Jan. 8th 9-12, Dutch Law
1:30-4:30, Colonial Statute Law

Thursday, Jan. 9th 9-12, English Law
1:30-4:30, Notarial Practice, or additional
paper on Colonial Statute Law

The following Candidates presented
themselves for examination:

1st Class Examination in Literature & Science.

1. Christian George Maasdorp, (Graaff Reint)

2nd Class Examination in Literature & Science

1. J. William Bertram,
2. Bernardus Josephus v.d. Sandt de Villiers,
3. Sydney Twentysan Jones,
4. George Herbert Close,
5. Christoffel F. Muller, (Graaff Reint.)

3rd Class Examination

1. Thomas Clementson,
2. Lawrence Giani Byrne,
3. Henry W. van Breda,
4. Charles Edward Piers,
5. Johan Paul Wendley Pouse,
6. Charles Coldrey,
7. John Sebastian Leibbrandt,
8. Arthur George Blake,
9. John George Auret,
10. Henry Hull,
11. Sybrandt Mostert,
12. Charles Stuart Pillans,
13. William Mackrey, (Graham Town)
14. Richard Price Solomon, ditto

15. John ~~Dundas~~ P. William Cock (Grahamstown)
16. Edward John Philpott. ditto
17. Carl Bernhardus Schultzy, (Graaff Reinet.)
18. James William Maasdorp. ditto
19. Charles Hermannus Maasdorp ditto
20. Arnold Mauritius Meiring ditto
21. Jacobus Petrus de Jongh (Cape Town)

Survey Examination

1. Frederik Ruyoch.
2. Walter Rumbold Piers.
3. Charles Pritchard,
4. Alexander Knox,
5. Boy Jeeb,
6. John Winter, (Grahamstown.)

2nd Class Examination in Law & Jurisprudence

1. Pieterman Nicolson de Villiers
2. Alexander J. S. Foster,
3. William Buchanan,
4. Menesius John Buchanan,
5. George Alexander Reynolds,
6. Albert Johannes van Reenen,
7. Charles Edward Hull,
8. James Barry,
9. John Christie,
10. Edward P. Solomon, (Port Elizabeth.)
Philip

Saturday, 25th January 1868.

At a meeting of the Board of Public Examiners were present:

- Dr. Dale, President.
- Rev. Canon Judge,
- Dean Douglas,
- Sir Thomas Mackenzie,
- Dr. Jones,
- Rev. G. F. Childs,
- Mr. Porter.

The minutes of the last meeting were read and confirmed.

The Examiner in Law and Jurisprudence reported that the following Candidates had passed the

2nd - Class Examination in Law & Jurisprudence
Marks assigned

1. E. J. Buchanan.	1465
2. J. Barry.	1350
3. C. L. Hull	1230
4. G. A. Reynolds	1210
5. E. P. Solomon	1150
6. A. J. S. Foster	1110
7. J. Christie	1080
8. A. J. van Rensen	1000
9. J. N. de Villiers	985
10. W. Buchanan	810

The Literary and Scientific Sections reported that the following Candidates had passed the

Third

3rd Class Examination in Literature & Science

In the second order of merit

1. Richard Prince Solomon, (Frahams Town,)
2. John George Aurret,
3. Charles Edward Piers.

In the third order of merit

4. Carol Bernhardus Schults, (Frauff Reinet,)
5. Johan Paul Wendley Rouse,
6. William Mackrey, (Frahams Town,)
7. John William Cook, ditto
8. Charles Coldrey,
9. Charles Stuart Pillans,
10. Lawrence Giani Byrne,
11. John Sebastian Leibbrandt,
12. Sybrandt Mostert.
13. Edward John Philpott, (Frahams Town)

The marks assigned were as follows:-

	Literature	Math.	Phys. Science	Total
1. R. P. Solomon, (Frahams T ⁿ)	279	367	62	708
2. J. G. Aurret,	264	327	74	665
3. C. E. Piers,	205	236	68	509
4. C. B. Schults, (fr. Reinet)	150	272	72	494
5. J. P. W. Rouse,	249	201	29	479
6. W. Mackrey, (Frahams T ⁿ)	226	195	57	478
7. J. W. Cook, ditto	235	185	44	464
8. C. Coldrey,	220	158	41	419
9. C. S. Pillans,	241	141	34	416
10. L. G. Byrne,	184	154	68	406
11. J. S. Leibbrandt,	196	157	35	388
12. S. Mostert	142	170	33	345
13. E. J. Philpott (Frah ^s T ⁿ)	172	124	39	335
Failed	110	300	40	450
14. G. Maasdorp (fr. R ^t)	93	277	49	419
15. C. Maasdorp "	283	32	24	339
16. H. Hull				
17. T. Clementson	98	155	48	301

Failed	Liter.	Math.	Phys. Sc.	Total
18. J. P. de Jongh	95	164	28	287
19. A. G. Blake	163	70	48	281
20. H. W. van Ardena	110	97	52	259
21. A. M. Meiring	141	86	5	232

The Scientific Section reported that the following candidates had passed the

Survey Examination

1. Charles Pritchard,
2. Alexander Knorr,
3. Frederick Ruyssch,
4. Walter Rumbold Piess.

The following were the marks assigned

	<u>Arithm. Alg. & Geom.</u>	<u>Pl. & Sph. Trig.</u>	<u>Astr. & Geod.</u>	<u>Total</u>
C. Pritchard	315	369	445	1129
A. Knorr	369	409	345	1123
F. Ruyssch	249	325	399	973
W. R. Piess	316	275	355	946
J. Meiring	330	340	160	830
B. Jebe	282	234	185	701

W. Dale Pres't.

Saturday, 1st February, 1868.

At a meeting of the Board of Public Examiners were present:

Dr. Dale, President,
Dean Douglas,
Sir Thomas Huxley,
Dr. Jones,
Rev. G. F. Child.

The minutes of the last meeting were read and confirmed.

The Literary and Scientific Sections reported that the following Candidates had passed the Second Class Examination in Literature & Science

In the 2nd order of merit.

1. Johan William Bertram.
2. Bernardus Josephus van der Sandt de Villiers

In the 3rd order of merit.

3. Christoffel Fredrik Muller. (Graaff Reinet)
4. George Herbert Close.
5. Sydney Twentymann Jones.

The Bursary of £50 per annum, tenable for three years, was awarded to J. W. Bertram, and the Prize of £25 to B. J. v. d. S. de Villiers.

The following were the marks assigned:

	Literature	Mathematics	Physical Science	Total
J. W. Bertram	1460	966	395	2821
B. J. v. d. Sandt de Villiers	1149	1055	320	2524
C. F. Muller	895	680	280	1855
G. H. Close	952	489	265	1706
S. T. Jones	641	692	352	1685