

"The Advertiser" 18<sup>th</sup> Dec. 1897.

The Advertiser "8<sup>th</sup> Dec 1897

THE UNIVERSITY OF ADELAIDE.

ORDINARY EXAMINATION FOR THE B.A.  
DEGREE, NOVEMBER, 1897.

CLASS LIST.

FIRST YEAR.

Alexander Livingstone Nairn, 1, 2, \*3, 4, 5; Walter Franz Wehrstedt, \*1, 2, 3, 4, \*5.

1, Latin; 2, Greek; 3, pure mathematics; 4, physics; 5, English.

SECOND YEAR.

Samuel Walter Goode, \*1, \*2, 3, \*4; \*\*Ethel Roby Holder, \*1, 2, \*3, \*4.

1, Latin; 2, Greek; 3, applied mathematics; 4, logic.

\* Denotes credit.

\*\* Recommended for the Roby Fletcher Scholarship.

HONORS AND SEPARATE SUBJECT LIST.

Names in order of merit.

THIRD YEAR.

CLASSICS AND ANCIENT HISTORY.

First Class.

William Charles Annells.

Second Class.

Albert Sydney Devenish, Edward Clyde Padman, and Ireton Elliot Giles.

MENTAL AND MORAL PHILOSOPHY.

First Class.

William Charles Annells.

Second Class.

Albert Sydney Devenish.

Third Class.

Ireton Elliot Giles.

Pass.

Edward Clyde Padman.

HIGHER PUBLIC EXAMINATION, NOVEMBER,  
1897.

PASS LIST.

LATIN—PART II.

Arthur Hartley Harry, Frank Sewell.

GREEK—PART I.

Annie Lane.

ENGLISH LANGUAGE AND LITERATURE.

Caroline Clark,\* John Frederick Davis, Annie Florence Hollidge,\*

LOGIC.

Annie Lane,\* Ebenezer Curtis Laurie, James McIntosh.\*

FRENCH.

Mary Home Brown.

THEORY AND HISTORY OF EDUCATION.

Margaret Overbury.

\* Denotes credit.

ORDINARY EXAMINATION FOR THE DEGREE  
OF MASTER OF ARTS, DECEMBER, 1897.

PASS LIST.

MENTAL AND MORAL PHILOSOPHY.

Richard Sanders Rogers, B.A., M.D.

"The Advertiser" 4. Dec. 1897.

During the past year Hardwicke College has maintained its reputation at the various musical examinations held in this city, and has now gained a total of 425 passes, 200 of them with honors. This year Miss F. Tilley presented 61 candidates for theory and pianoforte playing, of whom 56 were successful, the practical examinations being conducted by five different examiners. At the "preliminary" examination 9 out of 10 candidates passed. The annual concert will take the form of a private matinee, consisting of a short pianoforte recital, followed by vocal selections from the "Bohemian Girl."

# THE SCHOOL OF MINES.

## ANNUAL DEMONSTRATION.

### A SUCCESSFUL YEAR.

The annual demonstration in connection with the School of Mines and Industries was held on Friday evening, and as usual proved a most popular function. The number of visitors was really immense, and the greatest interest was shown in the various classes, which were in full activity with the students hard at work under the supervision of the instructors. The number of ladies was particularly noticeable, in delightful cool and summery costumes, merely to look at which served to temper the great heat of the evening. The past year has been one of remarkable activity and success. The number of students has been the largest on record, 957 individuals having passed through the registers during the twelve months. A noticeable feature has been that all the classes without exception have been well attended. The large increase in the students has necessitated the enlargement of several of the classrooms and the splitting-up of some of the classes. The behaviour of the students has been excellent throughout the year. The School of Mines has arranged to receive pupils from the Agricultural School for chemistry and carpentry, and good work has been done by these pupils.

His EXCELLENCY, who was accompanied by Captain Wallington, inspected the various classes during the evening. He was received by the president and members of the council, and expressed himself as much pleased at all the phases of industry which he saw. In the chemical laboratories Mr. A. J. Higgin was hard at work directing the efforts of his students, who were busily entertaining and instructing the visitors by performing numerous elementary chemical experiments. In the furnace-room also the students were conducting assays of different ores, so that an opportunity was afforded of demonstrating all the various stages in gold and silver assays. The operative classes in wood and ironwork were in full swing during the evening, and formed a great attraction for the visitors. The woodworkers were engaged on various articles, such as wardrobes, desks, boxes, cabinets of various kinds, wire doors, and other household requisites. Here was displayed some of the examination work in the form of gates, while round the room on shelves were placed other articles in course of construction. In the metal-working classes turning, boring, slotting, planing, and screw-cutting were in operation, the turning being by hand-lathes, self-acting lathes, and also by hand. The milling machine was also active cutting toothed wheels. In the fitting and turning shop the work done is the making of tools for the establishment, one of the screw-cutting lathes being a very fine specimen. The work in the mechanical classes during the year has been very satisfactory. Mr. T. Forsaith, assisted by Mr. W. F. Basford in the woodwork, acts as mechanical instructor. The mechanical drawing class is also under Mr. Forsaith's charge, with the assistance of Mr. W. Stevens, of the Engineer-in-Chief's Department. The work shown is very creditable, there being a number of mechanical drawings, some being for examination purposes and some for ordinary class work. There is also an engine-drivers' class, in which all the students who presented themselves for examination obtained either first or second-class passes. Mr. George Morton has been in charge of the plumbing class for the last five years, and the progress made during the past twelve months has been excellent. It was found last year that the class was too large, and it had to be separated into preliminary and advanced sec-

tions. The number of students at present is 29. The Master Plumbers' Association is so pleased with the work done here that they are now giving annually a gold medal for the advanced class and a book prize for the preliminary. The gold medallist for this year is Mr. Laurence H. Story, and the book prize fell to Mr. Ernest H. Swan.

Quite a new class this year is the wool-sorting section under the charge of Mr. G. Jeffrey. There are 20 pupils, who are learning during the first session the skirting and rolling of fleeces, as well as the classes, the sorting of the pieces, &c. They also get an insight into the "yielding" of the wool and its spinning capacity, besides having an opportunity of going with the instructor to wool stores during the wool sales. Next session the teaching of the spinning and yielding capacity will be carried on, and instruction in factory wool-sorting will be given. The dressmaking class, under Mrs. Ainley, and the cookery class under Mrs. Allen attracted a great share of attention, particularly among the ladies. The bookbinding class under Mr. Charles Webb has also been well attended throughout the year.

#### PRESENTATION OF DIPLOMAS.

During the evening the diplomas were presented to the successful students by his Excellency the Governor in the Council Chamber. Besides Sir Fowell Buxton there were present—The Minister of Education (Hon. Dr. Cockburn), the Treasurer (Hon. F. W. Holder), the Commissioner of Crown Lands (Hon. L. O'Loughlin), the Hons. J. G. Bice, M.L.C., D. M. Charleston, M.L.C., J. H. Gordon, M.L.C., Messrs. T. Scherk, M.P., L. Grayson, F. Chapple, B.A., B. Sc., R. E. Rogers, J. J. East, C. T. Hargrave, R. A. Tarlton, Dr. Jefferis, and the Registrar (Mr. S. Hughes, B. Sc.) The chair was occupied by the president of the council (Mr. J. L. Bonython.) The proceedings were curtailed, as the Governor left immediately afterwards for Marble Hill.

The PRESIDENT said—In asking your Excellency to present diplomas to the students who have won the associate-ship of the School of Mines and Industries, it becomes my duty, on behalf of the members of the council and the students of the school, most warmly to thank your Excellency for your great kindness in coming here this evening. (Cheers.) Although I do not intend to occupy much time, I must take this opportunity of saying that the past year has been a record year, both as to the number of students and the results of the teaching. (Cheers.) The total number of individual students is 957 as against 805 last year and 670 in 1895. Without entering into many details, and without referring at all to the industrial side of the school, I may mention that 117 students have taken assaying and metallurgy, 269 chemistry, 98 mathematics, 31 engineering and machine design, 33 mining, mineralogy, and geology, and 55 physics. Increased numbers have necessitated the rearrangement of classrooms and the appointment of additional instructors. New classes have been formed in the chemistry of tanning and in wool-sorting, and with the new year classes will be opened in navigation and viticulture. We are not dissatisfied with the past—it has been a period of development—but we look to the future for the full realisation of our hopes in regard to the school. (Cheers.) To-night six students present themselves for diplomas. Two take diplomas both for mining and metallurgy, and to Mr. Alexander Maxwell Howe belongs the unique honor of having secured both diplomas in the shortest possible time, namely, three years. (Cheers.) In granting these diplomas the council have the satisfaction of knowing that if history repeats itself the new associates go forth to assured positions. (Cheers.) Our old students are doing well, and only this week a case was brought under my notice where a former student, now in Western Australia, has the offer of a position in Victoria worth £500 per annum. The fear is that the salary will not be tempting enough. Whatever the school may have done in the past the council intend that greater things shall be done in the future, that its present good name shall be more than