

"The Advertiser" 18th Dec. 1897.

maintained, and that old students shall have reason to be proud of their connection with it. (Cheers.)

The MINISTER of EDUCATION moved a vote of thanks to his Excellency the Governor for his attendance that evening. Of all the institutions in South Australia, and there were a great many in which his Excellency had shown a living interest, there was not one which had a greater hold on the public of South Australia than the School of Mines and Industries. As his Excellency had seen, not only did the council undertake to give an excellent technical training in mining and in all branches of metallurgy, but also in all branches of industry. Nothing like it could be done elsewhere. It was a proud distinction. The School of Mines and Industries had been taken as a model when similar institutions had been established in the other colonies, and it was satisfactory to know that the work that was being done here was reduplicated in various other parts of Australia, and the same advantages which had attended the school here were being reaped in the other colonies. (Hear, hear.)

The TREASURER, in seconding the motion, said they were all grateful to his Excellency for his presence that night. His Excellency would see that we not only have secondary education and University education of which we may be proud, but also education as applied to the arts and industries, and that here much good work is being done in which the industries of South Australia have their part. Two classes—dressmaking and cookery—were carried on for the benefit of the ladies, and the engineering and other classes were for the purpose of preparing young men for future activity. He was sure his Excellency in visiting this institution would find reason to congratulate South Australia on possessing such an establishment. (Hear, hear.)

The motion was carried by acclamation.

His EXCELLENCY said—Mr. President, ladies and gentlemen—I feel great pleasure in acknowledging the vote which you have so kindly passed. It has been my good fortune to previously inspect the school, but I never before felt so strongly how popular and attractive it is. There are here wood and iron classes for men, and dressmaking and cookery classes for the ladies, while the bookbinding class appears to be for both combined. I am sure such an institution cannot fail to do a great deal of good and to make young people more self-reliant and able to use their hands and become useful members of society. I thank you very much for the kindness of your vote, (Cheers.)

The COMMISSIONER of CROWN LANDS proposed a vote of thanks to the President. No words of his were needed to explain what Mr. Bonython had done for the institution. (Cheers.) He could endorse what the president had said as to the students who had graduated in the school securing important mining appointments in the other colonies. Cases come before his notice daily. He hoped, however, that the day was not far distant when the students of the school would not have to go to the other colonies for such positions, but would be able to secure them on the mines of South Australia. (Cheers.)

The Hon. J. H. GORDON, in seconding the vote of thanks, said it was remarkable to see what a large amount of the best work of the world is done by men who do it for the pure love of humanity; and, strange to say, the busiest men, such as Mr. Bonython, whose time was more than fully occupied, still found time to assist in building up this great school. It seemed to him little short of marvellous that a great institution like this, containing a scholarship of 1,000 persons should be so splendidly managed by the president and the council for pure love of the work. (Cheers.) No fleeting vote of thanks could express their feelings towards Mr. Bonython and his colleagues; a more enduring testimonial to their work was this great establishment, whose activities would endure as a memorial to them after they themselves were gone. (Cheers.)

The PRESIDENT cordially thanked them for the kind vote of thanks. No one recognised more than he did that he was merely the figure-head of the school—(the Hon. D. M. Charleston—"A very active figure-head")—and that the thanks given to him were really due to the council.

EXAMINATIONS, 1897.

DIPLOMA STUDENTS.

The following students gained diplomas :—

MINING DEPARTMENT.

Arthur John Hemingway.
Alexander Maxwell Howe.
John James O'Grady.

METALLURGY DEPARTMENT.

Alexander Maxwell Howe.
John James O'Grady.
Frederick William Wheatley.
George Lytton Wright.
Harley Beaumont Wright.

The following list gives the names of students who have passed the examinations for 1897. The names are in order of merit :—

SCIENCE CLASSES.

Preliminary Assaying.—Examiner, A. J. Higgins, A.L.M.E. First class—Edwin Thomas Henderson. Second class—Percy Woods Moncrieff, Philip James Arthur Plummer, Henry Leo Kennedy; Norman Victor Grierson, Gerald Acraman, Douglas Charles Winterbottom, equal; Allan Douglas Robinson, Samuel Gallie Phillips. Third class—James Michael Fox, Harrie Walter Solomon, equal; Herbert Theodore Wadey, John Fraser, Norman Crichton Bell, John Leahy.

Preliminary Assaying, Section B.—Examiner, A. J. Higgin, A.L.M.E. Second class—Clement Alfred Hack. Third class—Lawrence Harcourt Landseer, Willoughby George Bell.

Advanced Assaying.—Examiner, A. J. Higgin, A.L.M.E. First class—Frederick William Wheatley, James Michael Fox, Arthur John Hemingway. Second class—Alexander Maxwell Howe.

Preliminary Metallurgy and Assaying.—Examiner, A. J. Higgin, A.L.M.E. First class—Percy Woods Moncrieff, Norman Crichton Bell, Harold Insall Campbell. Second class—Harley Beaumont Wright; Norman Victor Grierson, Clement Alfred Hack, equal; James Ayrton Close, Willoughby George Bell, Edwin Thomas Henderson. Third class—Henry Leo Kennedy, Phillip James Arthur Plummer; Horace Clive Edwards, John James O'Grady, equal; Robert Crompton; Gerald Acraman, Garbut Thomas Woodridge, equal; John Cleve Collison.

Advanced Metallurgy and Assaying.—Examiners, E. H. Rennie, M.A., D.Sc., and A. J. Higgin, A.L.M.E. First class—Alexander Maxwell Howe, Harold Insall Campbell. Second class—Harley Beaumont Wright, George Lytton Wright, equal; Frederick William Wheatley, John James O'Grady.

Applied Mechanics.—Examiner, W. S. McKenzie, Wh. Sc. Second class—Sydney Alexander Wyly. Third class—Thomas Patrick Drummond.

Chemistry.—First Year.—Examiners, E. H. Rennie, M.A., D.Sc., and A. J. Higgin, A.L.M.E. First class—Douglas Charles Winterbottom, Robert Crompton, Frederick William Reid, Percival George Wykeham Bayly; Henry Auburn Pilgrim, Allan Douglas Robinson, equal. Second class—James Gairdner Blackmore. Third class—Howard Clive Edwards, James Michael Fox, Henry Edward Hockley, John Leahy, Samuel Gallie Phillips, George Percy Woodville Rofe, equal; Frederick William Finlayson; Alfred Henry Piper Lowry, Hariey Everett Hooper, equal; John Fraser, William Arthur Robertson, Harrie Walter Solomon. Second Year.—First class—Arthur John Hemingway, Allan Douglas Robinson, equal; Harold Insall Campbell, Willoughby George Bell, equal; Percy Woods Moncrieff, Philip James Arthur Plummer, equal; Henry Leo Kennedy. Second class—Edwin Thomas Henderson, John Cleve Collison, James Ayrton Close. Third class—Ernest Whitham, Robert Crompton, Norman Victor Grierson, James Michael Fox, Norman Crichton Bell.

Preparatory Chemistry.—Examiner, S. Hughes, B.Sc. First class—Percy Langford, Bruno Edgar Menzel. Second class—Henry Downes, Lionel Lambert Eitel, Edwin Joseph Keene, Oscar George Krüger, Frederick William Russon Lill, Samuel Mudge, Bernhard Gustav Neumann. Third class—

INSPECTION OF SCHOOLS.

The Adelaide School Board of Advice continued its inspection of the schools in the Adelaide school district on Friday morning and visited those in Sturt and Grote streets. The members present were Mr. J. L. Bonython (chairman), and Messrs. E. A. H. Madge, W. H. Carpenter, C. Bastard, and C. Brann, while the Treasurer (the Hon. F. W. Holder), the Minister of Education (the Hon. Dr. Cockburn), Mr. King O'Malley, M.P., and Mr. E. L. Batchelor, M.P., in whose district the two schools are, accompanied the party.

The Sturt-street school was first inspected, and the visitors were received by Mr. M. M. Maughan, the headmaster, and a guard of honor formed of the school rifle company. Mr. Maughan conducted the party through the large building and each class was inspected while at its work. Very great interest was taken in the classes engaged in subjects that have been introduced into the school curriculum of late years, such as cooking and manual work, and the improvement in this direction as well as in the methods of teaching other subjects was fully recognised. The Sturt-street school has been noted for some time for the fire drill which Mr. Maughan has introduced, and the board and other visitors had an opportunity of seeing how useful it would be in case of fire or panic. When the alarm sounded the children rushed from the building in the greatest order, and in 2½ minutes not a child remained in the building, over 300 having come from the top story. The infant school, the walls of which, like those in the upper school, were most tastefully adorned, was afterwards visited, and the little girls rendered several action songs very prettily. In another of the large rooms later on the senior scholars, under Mr. Maughan, sang a number of songs very successfully, and they were well praised by those who addressed them.

Mr. BONYTHON told the children that the members of the school board were glad to visit the school, for their visits there were always sources of pleasure and they looked forward to them. They were proud indeed of Sturt-street school, and looked on it as being in the very fore-front of the schools of South Australia. He was glad that the work of the past year had been of a satisfactory nature. The result of the examination was 85·17 per cent. of passes, 96 compulsory and 26 fifth class certificates being obtained. The attendance had continued to increase, and now stood at 882, higher by 30 than was the average last year. He was sorry to learn that the increased attendance had involved crowded rooms, and that there was a difficulty in comfortably seating the larger classes. The result of the Exhibition examination was somewhat disappointing as only one girl was successful. As if in some measure to compensate for that, the Yoothamurra scholarship, and one of the scholarships offered by Miss Newman, of Parkside, were won by girls from the Sturt-street school. It was noteworthy that the sixth class had maintained the fine average attendance of 45. Out of 15 pupils sent up 12 had passed the preliminary examination at the University. The teaching staff had been strengthened since the last visit of the board by the appointment of Mr. W. J. Adey. The two senior pupil teachers would go into the training college after the holidays, and he was not surprised to learn from Mr. Maughan that they would be much missed. It was gratifying to be told that through the energy of Miss Sheppard a piano had been obtained for the infant school, and was almost paid for. He congratulated the children on their admirable record, and wished them a joyous Christmas and a happy New Year. (Applause.)

The MINISTER of EDUCATION added his congratulations to those of Mr. Bonython, and expressed his great pleasure at the work he had seen. He particularly complimented Mr. Maughan and the school on the successful exhibition of fire drill. The fact that the sixth class had been so well maintained showed that Mr.