

TABLE of ATTENDANCE for Year ending 31st March, 1895.

Name of Subject.	1894.			1895.
	First Term.	Second Term.	Third Term.	First Term.
<i>Registered Students.</i>				
General and mining geology ... ..	7	10	5	8
Mineralogy and blowpipe ... ..	7	10	5	10
Land- and mine-surveying ... ..	16	14	9	11
Practical astronomy ... ..	5	5	3	...
Mathematics ... ..	8	10	10	11
Mining and applied mechanics ... ..	10	11	7	7
Metallurgy of gold and silver ... ..	...	...	18	...
Practical chemistry ... ..	9	17	13	34
Theoretical chemistry... ..	9	17	13	34
Practical assaying ... ..	15	25	26	42
Mechanical drawing ... ..	2	4	2	7
Total ... ..	88	123	111	164
Saturday science class ... ..	37	33	39	25
Total attendance at all classes ... ..	125	156	150	189
Individual registered students ... ..	33	27	28	50
Total individual students ... ..	70	60	67	75

The annual examinations were conducted in December. As in former years, the papers were set and examined by a Board of Government examiners. Mr. Henry A. Gordon, F.G.S., M.E., was the examiner in land- and mine-surveying, mining, ventilation, pumping and winding, metallurgy of gold and silver, and mineralogy; Mr. W. Skey in assaying, practical and theoretical chemistry; Mr. A. McKay, F.G.S., in general and mining geology; and Mr. C. H. Pierard in mechanical drawing.

## RESULTS OF ANNUAL EXAMINATIONS, 1894.

Subject of Examination.	First Class.	Second Class.	Third Class.	Failed.	Total.
General and mining geology ... ..	1	...	...	...	1
Mineralogy ... ..	1	...	...	...	1
Theoretical chemistry (senior) ... ..	1	...	2	1	4
Theoretical chemistry (junior) ... ..	...	2	1	1	4
Practical chemistry ... ..	1	1	...	...	2
Practical assaying ... ..	1	4	3	...	8
Metallurgy of gold and silver ... ..	3	1	1	...	5
Mining ... ..	1	...	...	...	1
Ventilation ... ..	1	...	1	...	2
Pumping and winding ... ..	1	...	...	...	1
Land- and mine-surveying ... ..	1	3	1	...	5
Mechanical drawing ... ..	1	...	1	...	2
Laboratory practice ... ..	1	4	6	...	11
Totals ... ..	14	15	16	2	47

One of the Government school of mines scholarships for 1894 was secured by Mr. J. M. McLaren, with the high average of 80.6 in nine different subjects.

Mr. McLaren also gained Mr. Finlay's gold medal for land- and mine-surveying. The President's medal for the best average fell to Mr. George Fleming, with 70 per cent. of the possible number of marks. The *Ohinemuri Gazette* medal also fell to the same student, with 77 per cent. of the total marks.

## LABORATORY.

At the present time there are forty-two students in the assaying class and thirty-four in the chemistry classes, and with such large numbers our accommodation and resources are taxed to their utmost. In order to relieve the crowded state of the melting-room, the Council has just accepted a tender for lengthening that room 9ft. Provision has also been made for using four furnaces—two for melting and two for cupelling. With so many students engaged in practical assaying and chemistry, the cost of apparatus, glassware, assay materials, and chemicals is very heavy, and a considerable drain on the resources of the institution.