ELECTION OF OFFICERS FOR 1890.—President—S. Hurst-Seager, A.R.I.B.A.; Vice-presidents—H. R. Webb, F.R.M.S., J. T. Meeson, B.A.; Treasurer—J. T. Meeson, B.A.; Secretary—R. M. Laing, M.A., B.Sc.; Council—Professor F. W. Hutton, Dr. Symes, T. W. Naylor Beckett, F.L.S., B. Bull, R. W. Fereday, F.E.S.

It was moved by Professor Hutton, and unanimously resolved, "That the Philosophical Institute of Canterbury forward an invitation to the Australasian Association for the Advancement of Science, asking it to meet in Christchurch in January, 1891."

The retiring President then gave an address summing up the work of the year.

## Special Meeting: 21st November, 1889.

S. Hurst-Seager, A.R.I.B.A., President, in the chair.

Papers.—1. "Some Simple Experiments to illustrate Force, Energy, Momentum, &c.," by Professor F. W. Bickerton.

- 2. "A Method of explaining the Phenomena of Dissociation, and some of the Peculiarities of the Isothermals of Gases, by means of Molecular Attraction," by Professor F. W. Bickerton.
- 3. "On some of the Results of the Impact of Spherical Nebulæ," by Professor F. W. Bickerton.