

II.—Additional Course for Candidates for Honors.

A. *Application of Trigonometry to the Calculation of Crystal Axes and Angles.*

B. *Geology of Canada, embracing the various Provinces of the Dominion.*

(*Books of Reference* ; Dana's System of Mineralogy ; 4th ed. ; Dana's Manual of Geology ; Lyell's Elements and Principles of Geology ; Murchison's Siluria ; Chapman's Outline of the Geology of Canada ; Johnston's Quarto Atlas of Physical Geography ; Synopsis of Professor Chapman's Lectures ; Professor Chapman's Examples of the Application of Trigonometry to the Calculation of Crystal Axes.

. In addition to the regular courses, a separate course of elementary and practical Lectures, on the *Minerals and Geology of Canada*, is given during the months of February and March. This course is especially intended to meet the requirements of Provincial Land Surveyors and Mining Engineers.

§ 9.

METEOROLOGY.

Professor.—G. T. KINGSTON, M.A.

Ordinary Course :

Text Books : Treatise on Meteorology, by Professor Loomis, Chaps. I. to V. inclusive, and "Instructions to Observers in the Meteorological Service of Canada," Parts I., II., and III.

For Honors.

Text Books : Treatise on Meteorology, by Professor Loomis, and "Instructions to Observers, &c.," Parts I., II., and III.

Books of Reference : Herschel's Meteorology ; Buchan's Handy Book on Meteorology.
