## MINERALOGY AND GEOLOGY.

Mathematics of Crystallography, comprising the calculation of crystal axes and angles.

Geology of North America, with Rock Formations, and Economic Minerals of Canada considered in detail.

Prof. Chapman's examples of the application of Trigonometry to the calculation of crystal axes; Geology of Canada, by Logan and Hunt.

Candidates for Honors in Meteorology, with a view to the Prizes, are required to be prepared in the following subjects:—
Treatise on Meteorology, by Professor Loomis. Books of Reference.—Herschell's Meteorology; Dove on the Distribution of Heat; Dove on the Laws of Storms.

They must also show a practical acquaintance with the process of taking and registering the ordinary meteorological observations.

## DEPARTMENT VI.-METAPHYSICS, ETHICS, AND CIVIL POLITY.

THOMSON, Outline of the Laws of Thought.

BACON, Novum Organon.

DESCARTES, Method, Meditations and Principles.

LOOKE, with Cousin's Critique.

REID, Intellectual Powers, with Sir W. Hamilton's Notes,
(last ed.)

STEWART, Moral and Active Powers.

JOUFFROY, Introduction to Ethics.

Kant, Critique of Pure Reason.

Morell, History of Philosophy.

Schwegler, History of Philosophy.

Tennemann, " , Scholastic period.

Lieber, Political Ethics.

Mill, (J. S.) Political Economy.

## DEPARTMENT VII.—ORIENTAL LANGUAGES.

HEBREW.

JOEL, Chaps. I, II., III. IV. JONAH. ZACHARIAH, Chaps. I., II. III., IV.

CHALDEE.

DANIEL, Chaps. IV., V. Ezra, Chaps. IV., V.

SYRIAC.

Grammar.—Phillips's.

The Parables in the New Testament.

History of the Syriac Language.

A Candidate for Honors in Departments I., II., III., V., or VI., who has also obtained Honors in the same Department or Departments at the Examination for the Third Year, may omit all other Departments.

N.B.—This Statute will come into force at the Examinations to be held in May, 1870.