- 1. Botany and Vegetable Physiology.—Structural and Systematic Botany, as in Gray's Text-Book, omitting the Description of the Orders.
- 2. French.—MOLIERE.—I'Avare. RACINE.—Andromaque, Esther; History of French Literature from its commencement to the end of the 17th century (as in Bonneson); Translation into French.
- 3. German.—Schmidt's German Guide. Adler's Reader. Translation into German.
- 4. Hebrew.—Grammar to the end of the Irregular Verbs. Translation from the Book of Genesis. Exercises,—Hebrew into English, and English into Hebrew.
- 3. For the Final Examination six subjects are appointed, namely:—[1] Classics, [2] Mixed Mathematics, [3] Mental and Moral Philosophy, [4] Natural Science, [5] Experimental Physics, [6] One Modern Language and Literature (or Hebrew), with History. Every candidate must pass in four of these, namely:—Classics and Mixed Mathematics, which are obligatory; and any two of the remaining subjects, at his option. The subjects for 1877 are as follows:—
- I. Classics. Greek. Herodotus. Book IX.

Aeschylus.-Prometheus Vinctus.

Latin, -Tacitus. -The Annals, Book II.

Juvenal.—Satires. VIII. and X.

Latin Prose Composition.

General Paper in Grammar and History.

2. Mathematics.—Mechanics, Hydrostatics

Hydrostatics ( As treated in Galbraith and Haughton's Manuals.

[Except in the case of Exemptions to Professional Students as stated in §V.]

- 3. Mental and Moral Philosophy.—Murray's Outline of Hamilton's Philosophy, Stewart's Outline of Moral Philosophy, Pt. II
- 4. Natural Science.—Geology and Mineralogy, as in Dana's Geology and Manual of Mineralogy.—The Zoology, Botany and Chemistry necessary to the study of the books above named; or as in Dawson's Hand-book of Zoology; Gray's Structural and Systematic Botany, and Wilson's Inorganic Chemistry.
- Experimental Physics.—Electricity.—Statical and Dynamical, including:—
  Electro-Magnetism.— Magneto-Electricity.—Thermo-Electricity.—Diamagnetism.—Electric Measurements.—Practical Applications to Telegraph,—&c. Magnetism.—Acoustics,—Theory of Undulations.—Production and Propagation of Sound,—Vibrations of Strings, Rods, and Plates,—Vibrations of Fluids,—Musical sounds,
- History and English Literature.—Smith's Student's Gibbon.—Smith's Student's Hume.—Marsh's Hand-book of the English Language and Collier's History of English Literature.

Or instead of History and English, candidates may take one of the following:-