

Physiology, Organography, and Morphology, and then to illustrate that arrangement of the Vegetable Kingdom which is judged to be on the whole preferable, with a constant reference to the uses of the objects noticed, and to the connexion of certain properties with Natural groups.

(*Text-books*—Gray's Botanical Text-Book; Lindley's Vegetable Kingdom.)

* * The Lectures are copiously illustrated by specimens, diagrams, drawings, and the use of the microscope.

§ 11.

MINERALOGY AND GEOLOGY.

Professor—E. J. CHAPMAN, ESQ.

(Late Professor in University College, London.)

Three separate courses of Lectures are given in this department: an elementary course for Undergraduates of the second year, and Occasional Students generally; and two advanced courses for Undergraduates of the fourth year. The elementary course is also especially adapted for gentlemen intending to qualify themselves for the examination appointed for Provincial Surveyors. The Lectures are illustrated by numerous diagrams, specimens, and models; and printed tables and other aids to study are furnished to the Students free of charge.

I.—ELEMENTARY COURSE ON MINERALOGY AND GEOLOGY, INCLUDING THE LEADING PRINCIPLES OF PHYSICAL GEOGRAPHY.

This course, comprising about forty Lectures, is discussed in the following order:—