

II.—DETAILED COURSE ON ZOOLOGY.

In this course each division of the Animal Kingdom is separately considered as to its structure and arrangement, the fullest details being given where the subjects appear to be of most general interest, and where the means of illustration are most accessible.

(*Books of reference*—Owen's Lectures on Comparative Anatomy; Clark's Translation of Vander Höven's Handbook of Zoology; Jones's Animal Kingdom.)

III.—DETAILED COURSE ON BOTANY.

In this course the objects proposed are, first, to lay a good foundation for any further Botanical studies in 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.