

§ 6.

CHEMISTRY.

Professor : W. H. PIKE, M.A., PH.D.

Professor of Applied Chemistry, School of Science :

W. H. ELLIS, M.A., M.B.

The Courses of Lectures given in this Department are :

- I. An Introductory Course for Students of the First Year.
- II. Inorganic Chemistry for Medical Students and for the Second Pass Examination.
- III. Inorganic Chemistry for Students of the Second Year.
- IV. Organic Chemistry for Students of the Third Year.
- V. A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory Practice will include Qualitative Analysis for the Second and Third Years ; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference :—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts ; vol. i., Inorganic, vol. ii., Organic. Qualitative and Quantitative Analysis. Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geschichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, I., Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations :— Each Student at the commencement of each Session will be required to make a deposit of \$5.00, which will be returned at the end of the Session, after the following charges have been deducted from it : (1) the cost of all apparatus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.