

direction is given to the advanced work of the students in accordance with their professional intentions. A great part of the analytical operations is made to consist of the examination of minerals, especially metallic ores and coals. The making of chemical preparations is carried on at convenient times, more particularly with reference to the purification of commercial substances, and the direct production of reagents. The instruction in Practical Chemistry is, of course, in addition to that given in regular courses of lectures on Chemical Physics, Inorganic and Organic Chemistry.

Attention is drawn to the following article that appeared recently in the London *Mining Journal* in which the advantages of the course of instruction pursued at King's College are thoroughly appreciated, and which is of especial interest in connection with the scheme for a Diploma in Civil Engineering printed in another part of the Calendar :—

TECHNICAL EDUCATION IN CANADA.

[From the *Mining Journal* London, May 2, 1874.]

"As the future prosperity of the Dominion is admittedly dependent in a great measure upon a judicious development of her mineral and industrial resources, it is particularly gratifying to find that the efforts to provide increased facilities for the acquirement of sound technical knowledge made by the Board of Governors of the University of King's College, Windsor, appear to be fully appreciated in the province, and are already promising good results. A larger number of students from the immediate locality have been in attendance during the past year than at any previous time, and taking the total population of the province, and the number of students on the King's College books, the Nova Scotian community may be congratulated that a greater proportion of their number are receiving technical and collegiate instruction than is the case in many other countries, in which much credit is taken for the exertions made to secure the existence of science for the promotion of national industries. This success is no doubt due to the care which the Governors have taken to supply during the University course a thoroughly practical as well as a sound literary education, and thus produce graduates not only fitted to occupy the position of gentlemen, but also able to maintain themselves with honour and profit when thrown upon their own resources.

"With regard to the present teaching power of King's College, considered as a college of physical science (for it is unnecessary here to refer to its position as a school of theology, which has been sufficiently estab-