

the study of transcendent optics ; Kœnig's apparatus for the study of the sound of vowels ; Crooke's tubes for radiant matters ; four magnificent models of hydraulic wheels ; a complete series of instruments intended for mechanical demonstrations, wireless telegraphy, etc.

MINERALOGICAL AND GEOLOGICAL MUSEUM

MINERALOGICAL MUSEUM.—The various collections which formerly composed the cabinet of Mineralogy of the Quebec Seminary, have been united together and systematically arranged by late Dr Th. Sterry Hunt. Several rare substances have been added to the museum, so that it is now one of the most complete of the University.

Independent of this general collection, many others, smaller but very complete, serve for the demonstration of certain special properties, namely : the degrees of hardness, the optical, electrical and organoleptic properties of minerals, cleavage, together with the different kinds of composition and structure.

The collection of Canadian and foreign marbles is particularly remarkable.

We also direct attention to a fine little collection made personally by abbé Haüy for the Quebec Seminary.

In the three first galleries are special cases containing Canadian collections. Amongst them are a general collection of the mineral species and rocks of Canada, copper ores of the Eastern Townships, marbles of St-Joachim, gold bearing quartz and