MEMORANDUM ON IMMEDIATE NEED OF INCREASED ACCOMMODATION FOR THE FACULTY OF APPLIED January 2nd. 1922. SCIENCE. The graph shows rapid and continuous rise in enrollment 1. from 90 in 1890 to 575 in 1908 (18 years). Twice a flat place in the curve for two years, viz. 1900-1901 at 250 students 1904-1905 at 375 From 1908 to 1913 - another flat place at 575 (about). Then the war came and the attendance fell to 175. At the close of the war it rose to a new level at about 670. This looks as if it might be permanent for some years at least. We should probably not allow the number of students to exceed 700. The Buildings which before the war were taxed to their 2. capacity are now over-taxed. The Buildings are too small to allow us to do the work 3. and give the instruction which the Calendar advertizes that we will do. Students come to us and we cannot give them the instruction which we promised to give. To cite a few specific examples:-(1). Now 3rd. Year Electrical Engineering cannot be given to any students but those in Electrical Engineering and Mechanical Engineering. (2). Next year we can give no Electrical Engineering to any students but those in the regular Electrical Engineering course. (3). The Chemistry given to 4th. Year Miners is so inadequate that it is of little or no value to the men. This is due to lack of laboratory space.