Eastern colleges, and their gymnasiums are, as a rule, well appointed, of ample capacity, and fully provided with measuring and testing instruments; while the Massachusetts Institute of Technology, one of the foremost, if not first, of the schools of applied science and engineering in the world, pays no more attention to the physical well being of its students than to allow them to share with the students of several preparatory schools a gymnasium very deficient in exercising apparatus and bathing facilities, and absolutely without any measuring or testing apparatus beyond a tape measure and weighing scales.

Should this be so? It would be hard to find anyone to answer this in the affirmative. That the necessity of physical exercise is recognized by the governing body, is evident from the incorporation of a gymnasium for girls in the plans for the new building. Why, then, do the Faculty and Corporation allow this shameful lack of the apparatus and accommodations necessary to the proper and systematic physical training of the student body? We know the Institute is not rich, but is it consistent to spend hundreds of thousands on a new building and deny the few hundreds which would fully and satisfactorily develop the department of physical training? We hope it will not be so considered, but that in the immediate future we may see the gymnasium thoroughly overhauled and generously refitted in accordance with modern standards.

The New Building.

One of the most impressive and suggestive features of the history of the Institute has been the rapid and continuous growth in the number of students. From 72 in 1865 it has increased to 1,198 in 1897. Corresponding with this growth there have been erected some four buildings: the shops on Garrison Street in 1883, covering 20,000 square feet; the Walker Building in 1883, with an available floor area of 62,500 square feet; the Engineering Building in 1890, with an available floor space of 52,000 square feet; the Architectural Building in 1892, with an area of 21,000 square feet,—giving a total floor space to-day of about 216,000 square feet; an average of about 180 square feet per student. The modern technical institute requires not