ALTHOUGH the Intercollegiate Drill is more than two months ahead, preparations for it have been in progress some time, and every effort is being made to insure the success of the battalion. Technology has borne herself very honorably in preceding contests. It is, therefore, with more than ordinary interest that we anticipate the achievements of 1900, on the 21st of May. But it is eminently desirable that the upper classmen should look at the coming contest as the affair of Technology as a whole. While it is for the Freshmen to take the active part, it is for the student body to support them by every possible manifestation of their interest in the contest. Attendance upon some of the drills by upper classmen is desirable, and suggestions or criticism will be gladly received. With the hearty support of their fellow students, the battalion will go into the contest with the determination to keep up the pace already set for them.

The Committee on the Memorial to President Walker, having obtained by general appeals only $450, put the matter two weeks ago into the hands of collectors in the different courses. Last Saturday, at the time appointed for these collectors to report, only about $50 more came in. This is a matter not pleasant to speak of, but we believe still that very many men have only neglected, through thoughtlessness, to make their contributions. It is necessary for the Committee to know at once upon what they may depend.

Typical Theses.

COURSE VIII.

[Thesis of Messrs. Manson and Haskins.]

Aside from the engineering courses at the Institute, Course VIII. deals with subjects of a purely scientific nature, and the theses in this course are of the nature of scientific investigations. Messrs. Manson and Haskins have determined to continue the work done by Messrs. C. G. Abbot, ’94, and G. K. Burgess, ’96, in investigating osmotic pressure, and will endeavor to test experimentally the application of the laws for solutions which correspond to the laws of Boyle and Charles for gases, that is, the laws expressing the relations between pressure and volume. The substances which they will investigate are ether solutions of certain organic substances. The necessary osmotic pressures will be obtained from measurements of the changes of vapor pressure, first with the solution at constant temperature, and then at constant pressure. The former quantities will be determined by means of an oil manometer, and the latter by an electrical resistance thermometer which Messrs. Manson and Haskins are designing. Both instruments are to be of a differential nature. The volumes will be deduced from specific gravity measurements.

The Sophomore Dinner.

In addition to the elegantly furnished reception room, convenient arrangements, and bright and handsomely fitted dining room of the Brunswick Hotel, the nearness of the Institute buildings lent another charm to the merry gathering at the Sophomore Dinner last Friday, and seemed to give to all a greater enthusiasm and love for Technology. Although not surpassing the previous dinner of the Class of ’99, in size, exactly the same number being present on both occasions, there was a considerable increase in the fellowship, good feeling, and postprandial ability exhibited. The menus were tastefully gotten up, and were decorated by a clever design by Mr. Rood. The design showed a college man in cap and gown, gaily clinking glasses with a jester, and bore the appropriate motto: “Eat, drink, and be merry, for tomorrow we flunk.”

When all had partaken of those pleasures which come from the combination of an ex-