

in its walls were embraced the offices, class-rooms, laboratories, library, society halls, dining hall, kitchen, armory, chapel, dormitories, professors' quarters; in a word, everything except houses for the President, the Vice-President and the superintendent of the college farm. Our water, we carried from the cisterns; our coal, from the basement, and oil lamps were our means of lighting.

My friends, just imagine the present institution contracted within those limits once more, and deprived of its present conveniences of light and heat, and you will realize, perhaps better than you otherwise could, how great has been its material growth and expansion.

This expansion and growth along other lines, not so immediately obvious, but even more important, has been no less marked and wonderful. The development of her schools of mechanical and electrical engineering, and indeed all the special courses in which she excels, has been little short of marvellous, when it is remembered that no magnificent endowments have aided her, and that her onward and upward course has been, in the fullest sense, in the words of a contemporary class motto, "*Per aspera ad astra.*"

This institution then is to be felicitated, and its worthy President congratulated, that it has been enabled so steadily to keep pace with the great march of progress, both in its equipment and its material growth in attendance, and still more, in the quality of its output,—the matured mentality of its graduates.

I count it one of the proudest boasts of this institution—one of which any college, the world over, might be proud—that places stand continually open, waiting to receive the graduates of its several scientific schools, and that they are rated there as the peers of the graduates of the oldest and best institutions of the land.

My friends, regret is the hereditary lot of mortal man. We have all felt many and keen pangs of regret; for time misspent, for opportunities wasted, for health and strength misused, for talents misapplied, for things done, for things left undone. Of these regrets, of all kinds, I have had my share. That I made no better use of my early opportunities than I did, I shall never cease to regret, yet one thing I can never regret, and that is that my