in all Colleges of the first rank, the department of Ancient Languages consists of at least two professorships, and this division is needed here to increase the efficiency of that department.

An additional scientific Professorship is also needed for thorough instruction in Applied Chemistry (in which an elementary class has recently been formed), and in Mining and Metallurgy, the incumbent of which might also instruct in Mineralogy and Geology, and thus relieve the present Professor of some of the numerous subjects assigned to his chair. Considering the importance of the mineral resources of the State, and the desirability of their development, such a Professor is greatly needed here, who might also, under the direction of your Honorable Body, undertake a geological survey of the State, and furnish intelligent information with regard to these resources. Finally, it is desirable to divide the Department of History and the English Language and Literature, or provide it with an Assistant Professor. On entering upon my duties here, in October, 1870, I found that the Professor of the English and Angle-Saxon Languages and Literature had recently resigned, and that it was the desire of the Board of Visitors and Governors, if those duties could be otherwise discharged, to supply the vacancy with a Professor of Natural Science—the means of the College not permitting the appointment of two Professors. Recognizing the importance of the immediate appointment of a Professor of Natural Science, (which appointment was made in December, 1870), I assumed the duties of the vacant chair in addition to those of instruction in History, and in addition to my regular duties as Principal of the College. After nearly eighteen months' experience with these duties, I consider that the department of which I have charge could be more thoroughly taught, and the duties of Principal more efficiently discharged, if this department were divided, or an Assistant Professor appointed.

## LIBRARY, LABORATORY AND CABINET.

With regard to the appliances of instruction, I regret to say that, in these, the College is very deficient. A good Library is absolutely essential to the intellectual progress of both Professors and students, and this is lacking here. Up to the beginning of the present session, no additions had been made to the Library for a great many years, with the exception of a few books donated from time to time, chiefly Public Documents sent by Members of Congress or Governmental Departments. The Library consisted, numerically, of about three thousand volumes, many of which were such Public Documents which had been accumulating for years, and of the others many were antiquated and useless.