ing for that department in the magazine. This certainly shows how much the artistic work of Tech men as contained in their annual may be appreciated and made known.

The temporary officers of the Freshman battalion have been appointed, and are as follows: Company A, Captain, Franklin; Lieutenants, Knight, Lawley; First Sergeant, Lamb. Company B, Captain, Swan; Lieutenants, Tewksbury, Pratt; First Sergeant, Slavens. Company C, Captain, Macomber; Lieutenants, Allen, Mana; First Sergeant, Page. Company D, Captain, Hosford; Lieutenants, Eames, Humphreys; First Sergeant, Donovan.

A week ago Monday night, after the concert at Malden, the Glee and Banjo Club held a business meeting. The constitution, which was adopted at the previous meeting, was signed by the members, and the following officers were elected: Mr. R. B. Price, president; Mr. H. E. Hewitt, vice president; Mr. C. B. Young, Secretary; Mr. L. S. Tyler, Treasurer; and Mr. R. K. Sheppard, business manager, in place of Mr. F. M. Crosby, resigned.

The mining department has received from Mr. George M. Rice, 2d, Worcester, Mass., a small Bruckner cylinder, 14 inches long and 10 inches in diameter, mounted in the usual way. This is a valuable addition to the apparatus of the laboratory, as it will make it possible to study the behavior of very small amounts of ore in a rotary calciner, and to have preliminary experiments before the actual tests are made in the large Bruckner furnace, 60 inches long and 36 inches in diameter, erected a few years ago.

The Geological Club met Monday afternoon, December 4th, in Room 14, Rogers. Mr. Cyrus C. Babb, S.B., M.I.T. '90., Secretary of the National Geographic Society, gave an account of some of the work done by Dr. Hayes and himself in Tennessee and adjacent regions for the United States Geological Survey, the past summer. After some discussion, Professor Crosby described and explained certain interesting contortions in shales which he and the members of the paleontological party observed at Trenton Falls last summer.

The Civil Engineering Society held its regular meeting last Wednesday evening, at 7.30 P.M. Forty men of the Sophomore class and three of the Junior class were elected members. Two other members of the Junior class were proposed. The meeting then listened with much interest to a paper on "The Construction of the Hoosac Tunnel," by Mr. R. N. Wheeler, '95. Among important points, the speaker dwelt especially on the manner of drilling, and also on the ventilation of the Tunnel. A "Review of Current Engineering Periodicals" was then presented by Mr. C. D. Pollock, '94, vice president of the Society. The most important subjects were the use of electricity for traction of canal boats, and some new causes of deviations of the magnetic needle in surveying work.

The most important musical and social event of the term in Technology circles, will be the approaching concert to be given by the Glee and Banjo Clubs in Huntington Hall, December 20th. It is the desire of the management to make this occasion eclipse all previous attempts. The entire second floor of Rogers has been secured for a reception after the concert, which is one of two to be given at home this year by the clubs. The receipts from these concerts will be used to help pay the expenses of the Western tour, to be taken during the semiannual vacation. The trip is, to a large extent, dependent upon the success of this first home concert, and it is, therefore, hoped that every student will, by his presence, with his friends, at the concert, sanction and support this most commendable undertaking. As a further means of financial resource, the clubs have established associate memberships, certificates of which sell for five dollars.