

night will be of a different nature and on a larger scale, so it is hoped that all Tech men who can will come to make it a financial success for the clubs, and indirectly show that such affairs can be profitably given throughout the winter.

Fobs, of a design already described in THE TECH, were given to the members this year. The design is neat and the idea, which is a new one, affords an incentive for those trying, other than the honor of making the clubs.

But two concerts have been given this year, the first on Nov. 19 at Marblehead, and the second on Nov. 23 before the North Gate Club of Newtonville. Musically the concerts were a success and socially they were all that could be expected.

The present officers of the M. I. T. Musical Clubs are: President, L. G. Wilson; business manager and treasurer, Louis Robbe; leader of Mandolin Club, Charles Mayer; leader of Glee Club, L. G. Wilson; leader of Banjo Club, Ralph Jackson.

LEWIS G. WILSON.

The Geological Journal Club.

The Geological Journal Club was organized early in October with twenty-seven members, most of whom belong to the Mining and Geology Departments of the Institute. Two officers were informally chosen: Dr. D. W. Johnson, president, and G. F. Loughlin, secretary.

Since the organization of the Club meetings have been held every Wednesday afternoon. A discussion follows every paper presented, both students and instructors taking an active part. The students, in fact, by their willingness to discuss the points which arise, have made the discussions one of the most important parts of the meetings. No time is wasted in the reading of minutes, but the hour is devoted to the presentation or reviewing of geological topics. The time allotted to a reader is ten minutes. At the close of every meeting papers are assigned to members.

The papers thus far presented, owing to the large proportion of mining students in the Club, have dealt mostly with economic geology and ore deposits; but due attention is to be given to all branches of geology—physiographic, dynamic, structural, chemical, economic, and organic, as well as mineralogy and petrography.

The advantages of the Club are many to all students taking courses which require study along geological lines. Those who present or review papers get accustomed to addressing an audience, learn how to answer questions offhand and to uphold their statements against objections and criticisms that may arise.

Social gatherings are held at the Tech Union from time to time, when only the funny side of geology is allowed. These gatherings give all a chance to become better acquainted, and make it easier for students to get over their bashfulness and to say what they have to say.

To belong to the Club one has only to give his name to the secretary, and to be present at the meetings whenever he can.

All second-year students who take the course in general geology will find the Club meetings a most valuable supplement to the course. Subjects may at the time appear a little too deep, but their explanations will generally appear later in their course, or in some course to be taken next term. The meetings of the Club are only further evidence of the already well-established fact that the best way to get a thorough understanding of geology is not from the study of text-books, but from the hearing and seeing of what prominent geologists have done and how they have done it.

G. F. LOUGHLIN.

The Tech Christian Association.

An organization like the Christian Association, whose work is more or less quietly done, is quite likely to be somewhat neglected and more misunderstood. Under these circumstances an explanation of its purpose and work will not be out of place.

The purpose of the Association is to unite the great disconnected body of moral and religious men at Tech into a moving force, and by giving men work of the right sort to do, to make them more useful to themselves and to the great mass of men into which they will be launched on graduation. The need of these things need not be further emphasized.

To obtain these ends, work of the following nature is done each year: At the beginning of the term the Information Bureau is conducted for the purpose of aiding new men to register and to find suit-