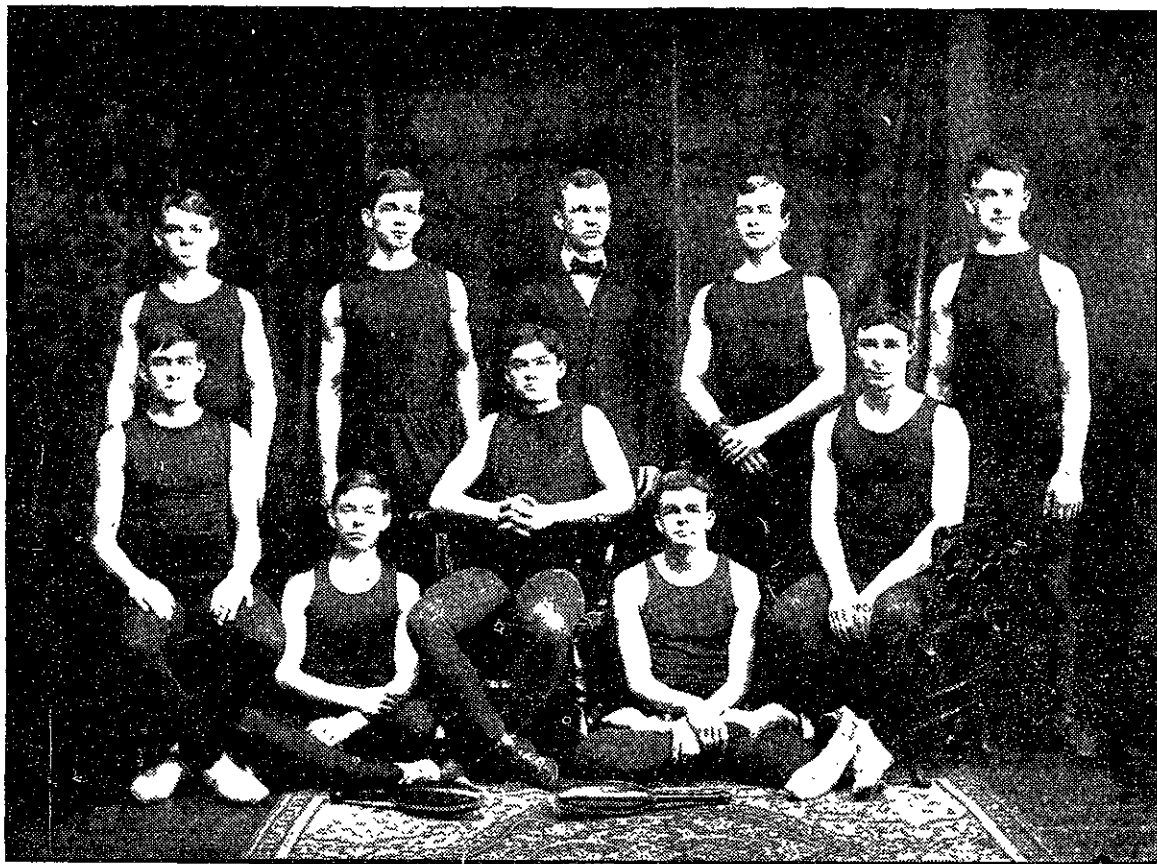


THE TECH

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GYMNASIUM TEAM OF THE SEASON 1907.

Back Row, left to right—E. J. Byron 1910, G. Schobinger 1908, W. C. Towne, Instructor, H. S. Gott 1910. Middle Row—B. F. Courtney 1910, W. H. Byron 1908, Captain, W. R. Howell 1910. Front Row—J. S. Pierce 1909, C. W. Wilson 1910.

WORK WITH WEIGHTS TO BEGIN.

OUTDOOR PRACTICE PROVIDED.

Number of Good Men and Prospects
are Bright.

Work with the weights will be taken up very shortly by the track team. In the past the Institute team has been very weak in this department and a very strenuous endeavor will be made to bolster such events.

There are a good many heavy men who have shown up at one time or another this year but little has been done on account of the lack of facilities. Now, however, that the opportunity presents itself work with the shot, the discus and the hammer will be begun regularly, and practice will be held on the field just in front of the Lowell building. Here Coach Kanaly will meet the men at a time to be appointed later when he is enabled to find out the time that would be most satisfactory to the greatest number of men who will do such work.

Some new weights are being secured by the track manager and will be ready for use at an early date. Both indoor and outdoor shots will be provided at the gymnasium.

More ability has been shown this year than has been exhibited for a long time in the use of the weights. This fact is all the more encouraging when it is considered that the other New England colleges are finding themselves rather worse off than usual and the opportunity for men to do some work that will really count is so good that it should not be neglected.

All who are fitted to do such work should consult Coach Kanaly as soon as possible with regard to the time when it would be most convenient for them to practice. He will be at the gym Tuesday, Thursday, and Saturday afternoons.

The two relay teams will be given a and this week after their preparation for the Lawrence Light Guard meet. Other track work will continue as usual.

PROFESSOR SCHAAD INSPECTS CORNELL.

FINDS THAT NUMBERS DECREASE
EFFICIENCY.

Spirit of Student Better Than That
Shown Here.

Professor G. C. Schaad of the Electrical Department spent a week of mid-years inspecting the engineering work at Cornell.

The most striking characteristic is the great number of students there in comparison with the number here at Tech. There are one hundred seniors in Electrical Engineering. In consequence, the proportion of instructors to students is lower at Cornell.

Theses are not required. In their place, telephony, power transmission, railways, or design may be substituted at the student's option. This is also due to the impossibility of individual attention to the students.

The selection of courses, which is here completely determined at the end of the first term, is only settled between mechanical and electrical engineering at the beginning of the senior year at Cornell. This means that both courses are the same with no specializing through the third year. It would be hard to point out the advantages of this system. The schedules appear to be as

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BASKETBALL TEAM AT HOME.

Plays Dartmouth Friday Night.

Dartmouth will for the second time this season be the opponent of Tech in basket ball this coming Friday night. The game will be played at the Gym and will constitute a return contest for the game which took place earlier in the season at Hanover, the home grounds of Dartmouth. The score of the first game was 37-21 but was extremely hard fought from start to finish, neither side being able to gain any overwhelming advantage. On the same evening the freshman and sophomore teams will meet in an interclass contest.

GYMNASIUM TEAM TO EXHIBIT SOON.

NEARLY ALL OF LAST YEAR'S MEN
BACK.

Chance For Development of Team For
Intercollegiate Competition.

Under Mr. Winfield C. Towne's instruction, the gymnasium team has been working regularly in preparation for the annual exhibition to be given at the Gym in a few days. This event in the past has been most interesting and the best attended of any of the winter indoor events. At this meet the Cabot medals will be presented to those who have shown the most marked physical improvement during the past year.

The only outside meet in which the Institute team will participate will be a joint exhibition with the Boston Y. M. C. A. to be given about the middle of March at the Y. M. C. A.

The reason that the Institute team will not go against other college teams is that Mr. Towne cannot get enough men to work regular to warrant turning out a regular Tech team for intercollegiate competition.

Mr. Towne says in regard to this, "You cannot get the men out often enough. Gym work requires just as much practice as basketball or football. A gym meet is a poor thing unless it is well done. The fellows must become more skilful before they attempt competition with other colleges."

The team at present is made up of men who have had considerable experience in individual stunts. Many of them are adepts on the heavy apparatus.

The members of last year's team who are at work again are W. H. Byron 1908, G. Schobinger 1908, J. S. Pearce 1909, B. F. Courtney 1910, H. S. Gott 1910, B. Darrow 1910, W. R. Howell 1910, and C. W. Wilson 1910. The only man lost from the old lineup is E. J. Byron 1910 who has entered the Sheffield Scientific School at Yale this term.

Mr. Towne is anxious to have new men try for the team, especially underclassmen, as he hopes to have next year a number of sufficiently trained men to go against several college teams.

\$4,850 IN GRANTS AVAILABLE FOR YEAR.

50 FACULTY COMMITTEE REPORTS.

Statistics on Publications and Summer
Reading Also Given Out.

According to the reports of the standing committees of the Faculty eight fellowships and four special grants, totalling \$4,850, expended for graduate work at the Institute and the remainder is for two fellowships for work at Harvard and three for work abroad. During the past year three candidates were awarded the degree of Doctor of Philosophy. This is the first time the Institute has given this degree.

Advanced courses have been arranged in nearly all the professional courses, as stated in the December catalog.

The committee on periodicals and libraries reports that the Institute library system needs more funds than it is at present supplied with, and points out the increase in economy which would probably result from a partial consolidation of the departmental libraries.

Petitions seem to have been popular during the past school year as no less than 1,764 of them passed through the hands of the committee on petitions that time. The committee on publications has had printed and distributed 11,500 catalogs, 4,500 Presidential Reports, 4,300 Registers of Graduates and 4,500 Programs. This year the Register of Graduates was sent to every graduate, and it is expected that this practice will be followed every third year.

The committee on summer reading has submitted a list of the books from which the students choose, with the number of students that have elected to read each during the last three years. The most noteworthy feature of the list is the apparent popularity of Shakespeare. Julius Caesar was elected by 551 students, Hamlet by 509, Othello by 483 and Twelfth Night by 462. The fifth largest number, 442 read Kidnapped. The English work receiving the least attention was Henley's Lyra Heroica, with 28 votes. The foreign works have been neglected Zschokke's Abenteuerlicher Neujahrsmacht leading with 29 readers and Alarcon's El Capitan Venezo footing the list with 7.

During the past year the Institute has spent \$18,552.50 toward student aid, 158 men receiving grants. The State aided 65 students, 45 of them without additional support from the Institute. The total number of scholarship men is therefore 203, of about one-seventh of the whole student body.

PROF. RICHARDS BACK.

Visit in Montana Successful.

Prof. Richards recently returned from Butte, Montana, where he has been visiting the Montana State School of Mines. The following appeared in the Butte Miners of Feb. 2.

"Prof. Robert H. Richards of the Massachusetts Institute of Technology, delivered an interesting lecture yesterday at the School of Mines. He devoted his attention principally to the Wilfley table and the methods to be employed in bringing the table up to its highest pitch of concentration.

"Prof. Richards has been here for the past ten days and during that time he has been the guest of C. W. Goodale, manager of the Boston & Montana company. He has spent several days at the Boston & Montana smelter at Great Falls, inspecting some improvements in the concentrator, particularly with a view of better classification of the ores so that they may more advantageously be treated on the Wilfley tables. Prof. Richards will accompany Mr. Goodale to Great Falls again this morning and from there probably will return to his home in Boston."