

The Tech

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DR. PRITCHETT'S WELCOME.

Addresses New Men on the Work of the Modern Engineer.

In accordance with long established custom, the new students of Technology, together with a large number of men from the upper classes, gathered in Huntington Hall yesterday afternoon at one o'clock, and were addressed by President Pritchett. After welcoming the new men to the work and fellowship of the Institute, and calling their attention to the various student activities, Dr. Pritchett spoke in part as follows in regard to the work of the modern engineer:

"Perhaps few professions have had so great an expansion of scope and influence in the last thirty years as that of the engineer, using that term in the wider sense. The great material advancement of the world and the splendid problems now waiting solution, may well make us believe that the next quarter century will see an increasing dignity and influence associated with the engineer's work. He stands more closely than any other man in direct relation with the productive side of human activity.

"I was greatly interested this summer in hearing a discussion carried on in a group of engineers which included English, German, Belgian and American engineers, concerning the scope and the future of the engineering professions. Two ideas brought out by this international discussion seemed to me very significant of the gradual transformation, of the broadening and lifting of the engineering profession. One was the effort to define the work of the engineer, the other was the increasing place which the engineer is taking as an executive.

"The opinion of this group of men was that the engineer was a man who successfully turned the forces of nature to the service of man, the civil engineer, the electrical engineer, the mechanical engineer, the chemist, the physicist, the structural engineer. The question was asked whether the military engineer who turned the forces of nature to the destruction of man could be reckoned as an engineer.

"I think that this estimate of the scope of the engineer's work is a true one; the engineer is he who successfully turns the forces of nature to human use. But what are the forces of nature? When we think of the forces of nature there suggest themselves to our minds at once the great dynamic forces with which we are familiar, the forces of the stored sunlight, electricity, steam, hydraulic power, the energy of the falling body. And besides these, those forces of nature more subtle, but none the less powerful, the chemical reaction, the energy of the bacteria, the thousand-fold transformations of the micro-organisms. All these are forces of nature with

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FRESHMAN DINNER.

The Entering Class will be Guests of The Tech.

On Saturday evening, September 30 a dinner, under the auspices of THE TECH, will be held at the Union. The object of the dinner is to get the Freshmen interested in the different student activities at the Institute, and used to the fact that the Union is a meeting place that can, and should, be used on every possible occasion. The Freshmen will also at this time have a chance to meet a great many of their classmates, and this opportunity for good comradeship and sociability should not be neglected.

There will be many speakers present to tell of the happenings of the four years spent at the Institute as well as the ideas and aims that the professors expect of students here. President Pritchett has consented to be one of the speakers, and Dr. Tyler and Prof. Merrill will also say a few words during the course of the evening. Among those who will say something about the student interests will be Mr. Mahan, the coach of the Track Team, who will speak on athletics at Tech and the benefits derived from them. J. T. Lawton will tell of the doings of the Musical Clubs and what is expected of men after they have joined. J. H. Leavell, '07, will speak on Field Day, and should arouse some great enthusiasm on that, at present, all-important subject. A. H. Donnewald, Editor-in-Chief of *Technique*, '07, will explain what *Technique* is and what it means to the college and to the individual classes. A. Macomber, '07, will speak on the Tech Show. C. T. Bartlett, Editor-in-Chief of THE TECH, will tell what the tri-weekly at the Institute is trying to do, and how it is trying to do it.

The dinner is to be entirely informal, and the number of tickets have been limited to prevent the Union from being so crowded as to be uncomfortable. These tickets may be obtained at THE TECH table in Rogers Corridor, or at the News Bureau. The price will be 50 cents.

Y. M. C. A. RECEPTION.

All Freshmen and new students at the Institute are cordially invited to the reception given tonight, at 8 o'clock, by the Technology Young Men's Christian Association, at the Tech Union. Dr. Pritchett will give an address and Dr. McElveen of the Shawmut Church will speak. Of the undergraduates, A. H. Donnewald will speak on *Technique*, W. J. Knapp on Athletics, H. C. Henrici on the Musical Clubs. President Orcutt of the Association will preside and Mr. Don S. Gates the new graduate secretary will outline his work for this year. Refreshments will be served.

The Freshman Football team starts practice Monday.

FRESHMEN ORGANIZED.

Chairman and Managers of Athletic Teams Elected.

"The earliest start any class ever had," was what President J. H. Leavell, '07, told the class of '09 as he started to organize them Wednesday afternoon.

After Major Wheeler had told the men about military science he stated that students engaged in athletics would be excused from drill whenever games came on Wednesday afternoon, then thanked the class and turned them over to President J. H. Leavell, '07, for organization.

President Leavell stated that the class was being organized sooner and with better opportunities than any class that had gone before and called for nominations for a temporary class chairman.

Nominations were: M. R. Sharff, Aldrich Blake. M. R. Sharff was elected. The nominations for secretary were: W. W. King, E. R. Hamilton. W. W. King was elected by a large majority.

Managers were elected for the football, relay and tug-of-war teams.

For manager of the Football Team the nominations were: H. M. Cook, M. Belcher, A. L. Moses. M. Belcher received the largest number of votes.

Mr. Woodard, Manager of the '07 football team, was called upon to tell the class of '09 what they must do to win the field day. He told them that hustling would be necessary; and that, unless they developed this requirement the Soph's would defeat them overwhelmingly. He said that every advantage that could be given them was theirs; a good coach, a good schedule, and excellent prospects for their team.

The election was then resumed. W. B. Jenkins and H. Whittiker were nominated for Manager of the Relay team. W. B. Jenkins withdrew, allowing H. Whittiker to be chosen by acclamation.

The nominations for Manager for the Tug-of-war were: F. Bundy, H. A. Bennet and Dickerman. A. Bennet was elected.

After shaking the roof of Huntington Hall with cheers for '09 the meeting adjourned.

FENCING.

That Tech will get into the Inter-collegiate Fencing Association, seems now certain. If the team continues its good work for two years to come, we are assured of being admitted to membership. It is important that the team should organize at once. All men who have had any experience at fencing, should leave their names at the Cage for S. R. Miller, '07.

The Lunch Room in Pierce Building is open from 11:30 A.M. to 2 P.M.

Trials for the Mandolin Club will be held on Wednesday, October 4. Every one playing either guitar or mandolin should come out.

CALENDAR.

FRIDAY, SEPTEMBER 29.
1.05 P.M. Sophomore Class Meeting in Huntington Hall.
8.00 P.M. Y. M. C. A. Reception to Freshmen at Tech Union.
SATURDAY, SEPTEMBER 30.
1.40 P.M. Hare and Hound Chase. Leave Back Bay Station.
2.00 P.M. Sophomore Football Practice at Tech Field.
6.00 P.M. TECH Dinner to Freshmen at Tech Union.
MONDAY, OCTOBER 2.
4.00 P.M. Mandolin Club's First Rehearsal in 31 Rogers.

TENNIS MEETING.

There will be a meeting of all interested in tennis, today at 1 P.M., in 11 Rogers. The election of officers and other important matters will be taken up.

1908 MEETING.

The Sophomore Class will hold a meeting in Huntington Hall today, at 1 P.M. Every Second Year man must be present. Important!

NOTICES.

Entries for the fall Tennis Tournament may be left at the Cage for P. B. Stanley. Entrance fee for singles, 50 cents. For singles and doubles 75 cents. Entries will close October 2, 1 P.M.

All men playing musical instruments are requested to leave their names at the Cage for C. F. Willis, '06, with the view of forming an Institute band. Freshmen playing in the Band are excused from drill.

The first Hare and Hound chase of this year will be held tomorrow. Trains leave Back Bay at 1.40 P.M. Fare for the round trip 20 cents.

1908 FOOTBALL.

The Sophomore Football Team will begin work next Saturday at Technology Field. Harry Ball, who coached the team last year, has been secured again. The team is determined to wipe out last year's defeat by running up a large score on this year's Freshman team. A hard schedule has been arranged, and the present outlook for the Sophomores is very encouraging. Most of last year's team are back.

John Tobin, '08, manager of the team, has arranged the following schedule: October 7, Waltham at Waltham; October 11, Malden at Malden; October 13, Brookline at Tech Field; October 14, Bridgewater at Bridgewater; October 17, De Meritt at Tech Field; October 21, Wellesley at Wellesley; October 26, Medford; October 28, Roxbury Latin; and October 31, Boston Latin, the last three games to be played at Technology Field.