

THE TECH

Vol. XXVI. No. 47

BOSTON, MASS., MONDAY, FEBRUARY 11, 1907

PRICE THREE CENTS

TECH WINS MEET.

Defeats Springfield Training School 5 to 4. Loring Wins All His Bouts.

Technology defeated the Springfield Training School Saturday evening at the Gym by a score of 5 to 4. Loring, '09, was the star of the evening, winning all of his bouts. The meet brought out the fact that Tech has a strong, well-balanced team. Coach Fournon said that the Springfield men were in good form and compared well with Harvard.

Tech started off well, winning the first three bouts with great ease. Lange, '09, then lost to Capt. Briggs, and with this start Springfield won four of the remaining five bouts. Three of the matches went for an extra bout before the judges could make a decision. The last match went two extra bouts and upon the judges failing to come to a decision the referee awarded the victory to Springfield. Captain Briggs was Springfield's best man, winning two bouts and losing to Loring only after a hard fight.

The Summary:

1. Lange, Tech, defeated Werner, S. T. S.
2. Loring, Tech, defeated Briggs, S. T. S. (Extra bout required for decision.)
3. Bounetheau, Tech, defeated Foster, S. T. S.
4. Briggs, S. T. S., defeated Lange, Tech. (Extra bout required for decision.)
5. Loring, Tech, defeated Foster, S. T. S. (Extra bout required for decision.)
6. Werner, S. T. S., defeated Bounetheau, Tech.
7. Foster, S. T. S., defeated Lange, Tech.
8. Loring, Tech, defeated Werner, S. T. S.
9. Briggs, S. T. S., defeated Bounetheau, Tech. (2 extra bouts required for decision.)

Tech, 5; S. T. S., 4.

Officials: Referee, Sewall Cabot, B. A. A.; G. B. Trowbridge, and E. C. Huttman, Boston V.M.C.A.

BASKETBALL ITEMS.

The Basketball Team had some strange treatment at the hands of the New York Law School while on the recent New York trip. The game was played on a court in the slums which had a brick floor. The ceiling was only as high as that of an ordinary room, and the baskets so close to the ceiling that the ball could barely get into the basket. Moreover, if the ball touched the ceiling before going into the basket, the goal did not count. Three of the Law School team were not students at the school but were professional players.

Tech has two home games scheduled for this week and both of them promise to be fast. Wednesday Tufts will be met, and Saturday Brown. Each of these teams has been making a record this season. Tufts held the fast Yale team to a low score, and Brown has already won a victory from Tech. The Second Team will also play games at the Gym during the intermissions of the big games.

JEWISH ART.

Mr. Blackall Talks to Architects on the Development of the Modern Synagogue.

Jewish Art was the subject of an especially interesting lecture by Mr. C. H. Blackall before the Architectural Society Friday evening. This rather unfamiliar type of architecture was sketched by the speaker in a very instructive way and his talk was amply illustrated with lantern slides.

No adequate comprehension of Jewish art can be obtained without a knowledge of the people themselves and to this end Mr. Blackall traced the history of the race down to the present time. Throughout this history the dominant characteristics have been the religious intensity and the opposition to outside influences tending to make the race other than Jewish. This people at a period long before Christ, reached a state of mental and spiritual development far superior to that of Arab tribes of the same original stock today.

Jewish architecture has been expressed in one building, the Temple of Solomon. As this has been destroyed and most accounts of it are surrounded with a certain atmosphere of tradition and romance, the race may be said to have very little pronounced individual architecture. In fact the Jews were never artists or craftsmen in the real sense and their long years of submission to conquering races gave them no opportunity to develop individuality in this line. Consequently in designing Jewish work today the architect must search for the influences affecting Jewish development.

Mr. Blackall then showed many examples of Egyptian and Assyrian work which he studied in connection with his work on the synagogue on Commonwealth Avenue. Many restorations of Solomon's Temple were also illustrated. The Assyrians perhaps had the greatest influence on this building but the Moslem influence also has to be considered. In the former type the typical characteristic adopted was the pylon feature, in the latter the dome. Both of these have been carefully combined in Mr. Blackall's design. The essentially monotheistic religion of the Jews has also been well expressed. The result is a building contrasting sharply with most modern synagogues, which Mr. Blackall compared to Christian Science structures. The idea is to express the characteristics of the race and of its logical development. With a proper understanding of this purpose and of the difficulty of fulfilling it, the new synagogue may be more fully appreciated.

RADIO ACTIVITY.

A series of lectures on Radio Activity and the Conduction of Electricity Through Gases will be given by Prof. Cross on Monday afternoons at 4.10 in 22 Walker, beginning today. These lectures will be of a purely experimental character and there will be no examination. The series is open to second, third, and fourth year students.

FIRST CALL FOR CANDIDATES.

Meeting of Candidates for Tech Show at the Union Wednesday Afternoon.

There will be a meeting of all students interested in obtaining places in the Show at the Tech Union Wednesday of this week at four o'clock. It is important that all who desire a part shall be present at this time, for the plot of the play will be outlined and candidates will be given the usual opportunity to choose what parts they desire to try for. The names and addresses of all present will be taken. There is an unusually good dramatis personæ in the Show and several exceptionally desirable parts are available. The chorus, as heretofore, will afford a place for those whose inexperience makes them unavailable for principal parts.

TRAINER VS. PHYSICIAN.

John Mahan, Tech's instructor in athletics, takes issue with Dr. E. H. Nichols of Harvard on the latter's adverse criticism of the methods of the "trainer." In the current issue of the *Medical and Surgical Journal*, Dr. Nichols contributes an estimate of the professional trainer's theory of training, terming it the rule of thumb and the whole system, as it is executed, very indefinite, crude, and without scientific basis. Mr. Mahan ventures to point out the value of tact, intelligence, and experience in the handling of athletes, and presents his view of the wide differences between the work of the physician and that of the athletic director.

Mr. Mahan's statement, as published by the *Boston Herald*, is as follows:

"There is no accurate basis for training a man in athletics, and never can there be. Because there is no accurate rule there is no accurate method. The method must differ just as much as the men differ, and the difference must be the method. And when the difference is not the method, the result is failure. This is the only semblance which the training of an athlete has to the medical profession. The work of each is along two distinct lines of thought. One is the treatment of disease and the weak; the other a treatment of the well and the strong.

"The physician's profession is classified and mapped out and made a life's work for him. And the man who directs the work or the exercise or play of the healthy and strong should have his work classified, and made his life's work, and until this is done, there will continue to exist the great evil of hypocrisy, which now exists in the direction of our school and college athletics and sports.

"What type of man is the surest to reach the highest point of success either in the athletic director's or in the physician's profession? It is the man of tact and the man of genius and the man of instinct who is able to carry laws, but applied along very irregular lines—lines which must differ just as much as people differ. The law and rule applied to the case, whatever it may be, plus the mental

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CALENDAR.

MONDAY, FEBRUARY 11.

- 1.00 P.M. Meeting of THE TECH Board in 30 Rogers.
- 1.00 P.M. Junior Class Meeting in Huntington Hall.
- 4.00 P.M. Banjo Club and Mandolin Club Rehearsal in Rogers.
- 4.15 P.M. Glee Club Rehearsal at the Union.

TUESDAY, FEBRUARY 12.

- 7.30 P.M. Dinner of the Boston Club of 1905 at the Technology Club.
- 8.00 P.M. Mechanical Engineering Society Smoker at the Union.

WEDNESDAY, FEBRUARY 13.

- 4.00 P.M. Candidates for Tech Show meet at the Union.
- 8.00 P.M. Basketball, Tech vs. Tufts and Tech 2nd vs. Tufts 2nd at the Gym.

NOTICES.

Juniors.—A Junior Class meeting will be held in Huntington Hall today at 1 P.M.

Secretaries.—The Secretaries of all Institute Societies, professional, school, or otherwise, are requested to furnish a complete list of their members for insertion in *Technique* 1908. These lists may be left at the Cage for McGuigan '08.

Frat. Men.—All fraternity men from colleges other than Tech will oblige *Technique* '08, by leaving their names, college, and fraternity at the Cage for McGuigan '08.

1905 CLUB TO MEET.

The Boston Club of 1905 will hold its third monthly meeting and dinner at the Technology Club tomorrow evening at seven o'clock. From the acceptances already in it seems probable that at least eighteen or twenty men will attend. These monthly gatherings have been steadily gaining in popularity among the 1905 men around Boston and new men are continually being added to the list of members. Every '05 or ex-'05 man will be heartily welcome whether or not he is a formal member.

MR. GARRISON '91, TO SPEAK.

Mr. Charles Garrison '91, will address the Mechanical Engineering Society on Tuesday evening at 8 o'clock at the Union. Mr. Garrison's subject will be "The Steam Turbine" and he will illustrate his talk with a small wheel of the De Laval type. The usual business meeting will precede this talk and refreshments will be served. A very cordial invitation is extended to all Course II and X men in the class of 1909 to attend this meeting. Sophomores are now eligible to membership in the society and it is desired that they should become familiar with its purpose and position among Tech's activities.

At the first meeting of the National Society for the Promotion of Industrial Education, organized Nov. 16, Dr. Pritchett was elected president. The object of the society is to bring to public attention the importance of industrial education as a factor in the industrial and educational development of the United States.