

# THE TECH

VOL. XXXIII. NO. 94.

BOSTON, MASS., SATURDAY, DECEMBER 6, 1913.

PRICE TWO CENTS

## CERCLE FRANCAIS ELECTS OFFICERS

### New Policy For Meetings Is Adopted To Begin Next Meeting.

T. R. Johnston was elected president of the Cercle Francais at the regular meeting held last night in the Union. R. Alfaro was chosen vice-president, St. E. T. Piza treasurer, and L. E. Best historian. Johnston is a 1915 man taking Option 1 in Course IV. He comes from Paris, France. He is a member of Phi Beta Epsilon, and is also president of the Chess Club. Alfaro is a 1915 man in Course I and hails from El Salvador, Central America. Piza comes from New York City, and is taking Option 2 in Course IV, Class of 1915. Best '15 is a member of Lambda Phi Fraternity, cross-country and track man and is on the news staff of THE TECH.

A new policy for the form of the meetings was decided on. In this scheme the meetings are to be made more like social gatherings. As soon as the conversation lags, some one of the members must start it going again with some new subject. All conversations are held in French, and a fine imposed on any one who talks English in the meeting. The member whose turn it is to start up the discussion again is chosen in a system of rotation, so all the men will have to come with new subjects for conversation. A fine will also be imposed for absence from the meetings. Each member makes a deposit of fifty cents when he pays his dues, which deposit is to cover any fines he may incur. The proceeds of the fines are used in providing refreshments for the meetings. This new scheme goes into effect beginning the next meeting, announcement of which will be made later in THE TECH.

## CHESS MATCH TONIGHT

### Upperclassmen To Play Lowerclassmen In The Union.

At eight o'clock tonight in the Union there will be an interesting chess match. The Sophomore and Freshman team will play against the team of the Seniors and Juniors. The lineup of the team for 1916 and 1917 will probably be Saladrigas '16, Woodbridge '16, Deane '17, Ross '17 and Baxter '17. The team of the upperclassmen will probably be Jones '14, Paris '14, Neumann '15, Dunning '15, and Johnston '15.

The results of the second round of the Chess Club Tournament now in progress are as follows. Woodbridge '16 defeated Blank '16, 2-0; Paris '14 defeated Dunning '15, 2-1; Saladrigas '16 defeated Jones '14, 2-0; and Deane '17 won from Weaver '15 by default. The semi-finals must be played off within one week. Woodbridge '16 will play Paris '14 and Saladrigas will play the winner of the match between Baxter '17 and Deane '17.

The Trinity College Athletic Association has voted to contribute \$125 annually to the support of tennis.

## FIRST WORK ON EDUCATIONAL BUILDINGS OF NEW TECHNOLOGY BEGUN

### Permanent Piles Now Being Driven for Foundation of the Building for the Mechanical Engineering Department

At exactly 10.55 A. M. Thursday the first pile was driven for the foundations of the Educational Buildings of New Technology. This pile, a thirty-foot spruce log, was placed at the corner of the foundation of the building to be devoted to the Mechanical Engineering Department, at that point where the department building turns west at a right angle, and in the interior court behind the site of the Pratt School of Naval Architecture. The work of driving the piles continues towards the east across that portion of the structure parallel to the rear wall of the Naval Architecture Building.

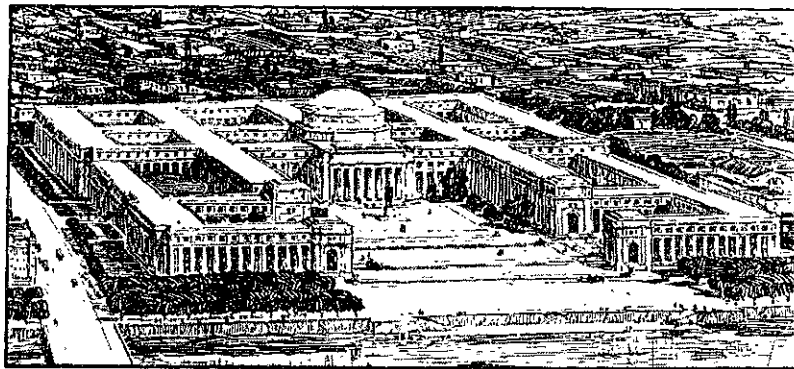
By referring to the plan drawing printed on page 3 of this issue of

concrete into an elevator which takes it up to the top of the concrete towers located at the various parts of the lot.

The entire work has been divided into seven departments, and with the establishment of the power plant, the eighth general department is instituted.

The sawmill will be placed in the lumber yard, which will occupy the space near the Esplanade. The function of the lumber yard is fitting the forms and molds for the concrete construction; and it is so important a branch of the work that sixty men will be employed.

The equipment of the sawmill includes two sixteen-inch cut-off and



Educational Buildings of New Technology

THE TECH, one can get a very clear idea of the position of the first work of a permanent nature done on the new site.

One of the important steps taken during the past week is the housing of the first shipment of ten carloads of cement. During this time the blacksmith shop has been put into operation, the shops have been put in commission, and the yard opened. Now that the permit for the temporary track across Vassar street has been granted, much time will be saved in making ready for the tributary spur tracks that will be built in the near future. The track system is quite complete; the five tracks will radiate to all parts of the lot and the heavy articles such as big stones and steel work will be brought to the point at which they will be used.

Trestles will be incorporated in the tracks of each system, and under these will be located big bins into which the stone and sand will be dumped from the cars. A storehouse is to be located at each of these points and the mixing of the sand, stone and cement in the right proportions will be facilitated by gravity chutes. This mixture is then hauled up a short incline and dumped into the mixer, where the water is added. The mixer delivers the mixed

two thirty-six inch swing band saws, two tilting tables, a pony planer, joiner, and a boring machine.

The grading of the lot which was begun shortly after the first of the school year, is now nearly completed. The part remaining unfinished is that located near Vassar street where the big athletic field and stadium is to be placed.

The first shipment of the six thousand tons of reinforcement bars to be used in the concrete work was received yesterday. These bars are exceedingly difficult to handle on account of their great length. The rods from end to end measure sixty feet, and are received loaded on two flat cars. The part of the equipment belonging especially to the work on the steel reinforcing bars includes a large cutter which will clip the inch and a quarter bars like twine. A portable bender, the only one of its kind in the East, will be installed to twist the bars into the right shapes.

In co-operation with the construction work are two departments of great importance. The fire department is to be established and thus any blaze that might occur can be quelled before a great amount of damage is done.

(Continued on page 3.)

## NOVICE MEET TONIGHT AT BOSTON Y. M. C. A.

### M. I. T. Will Be Represented By A Strong Squad—Varsity Schedule Announced

Tonight, at 8 o'clock, the novice wrestling meet, between M. I. T. and the Boston Y. M. C. A. will be held at the Y. M. C. A. The following men will represent the Institute: 115-pound class, Bone; 125-pound class, Stebbins. 135-pound class, Durkee, Stevens, Berger; 145-pound class, Mertz, Wood, Bennett; 158-pound class, Goodell, Blakely; heavyweight class, Leslie. Of course it is impossible to get a line on the men, as this is their first meet, but Captain Kelly of the Varsity team, says that the men in the tryouts have shown indications of making a strong squad. All have developed greatly, especially Leslie whose development has been remarkable in every way.

Manager Martin of the Varsity team has arranged the following schedule:—

Dec. 13—Beverly Y. M. C. A., at Beverly.

Dec. 20—Marblehead Y. M. C. A., at Marblehead.

Jan. 3—Clapp Memorial Association, at East Weymouth.

Jan. 10—Brown, at Tech.

Jan. 17—Boston Y. M. C. A., at the Y. M. C. A.

Feb. 12—Salem Y. M. C. A., at Salem.

Feb. 4—Harvard, at Tech.

Feb. 21—Abington Y. M. C. A., at Abington

Feb. 28—Open Meet at East Weymouth.

Mar. 7—Boston Y. M. C. U.

Yale at Tech (date undecided).

The Harvard, Brown and Yale meets will be the only ones to be held at the Tech Gym. The date of the Yale match will be announced later. Tickets for the three meets will be on sale December 13. The first rows of the grandstand will be reserved for men who wish to bring girls.

Captain Kelly has announced that, commencing next Monday, the Varsity team will hold practice Mondays, Tuesdays and Fridays from 5 to 6 o'clock. On those days no Freshmen will be allowed on the mat after 5 o'clock.

## WEATHER

For Boston and vicinity: Fair and colder; brisk westerly winds.

## CALENDAR

Saturday, December 6, 1913.

8.00—Novice Wrestling Match, Tech vs. Boston Y. M. C. A.—Boston Y. M. C. A.

8.00—Chess Match—Upper Classmen vs. Lower Classmen—Union.

Monday, December 8, 1913.

8.00—Southern Club Dance—Copley Plaza.

The football death record this year is fifteen against thirteen last year. The injured in 1912 numbered 183 and this year only 175.

# THE TECH

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SATURDAY, DECEMBER 6, 1913

## In Charge of This Issue

Editors—B. N. Stimets '16, K. D. Kahn '15.

Associates—A. E. Keating '17, J. R. Spalding '17, R. B. Palmer '17.

Class of 1915 should realize a little more strongly its responsibilities in publishing Technique. The small number of candidates for the position of Assistant Business Manager speaks poorly for the interest of the class. The business end of any publication is of supreme importance. Without a live and dependable squad of men to secure ads and get the best possible typographical advantages Technique 1915 will stand little chance of taking the position it should among Techniques in general. The artists and literary men can afford in some measure to choose their own time and methods of work, but the business department should have its personnel and policy definitely settled at the earliest possible moment. Advantage should be taken immediately of the opportunity which Manager Urquhart is offering for men to come out at any time during the next few days.

The Cercle Francais, to the surprise of all who thought it had died a natural death, is making up for lost time by evincing remarkable signs of life. The small number of cultural organizations at the Institute would render the loss of such an important one a real calamity.

The Southern Club, to our mind has committed a worse conflict of dates than any we have previously mentioned in setting its dance for Monday night, the universal meeting night of the fraternities. This argues gross inattention on the part of the Club to the interests of a large and influential proportion of the Institute students.

Purdue University has announced that she already has eleven baseball games scheduled for next spring.

## COLLEGE NEWS

At the first tryouts for the March debates at the University of Illinois all precedents were shattered when Miss Lilia F. Swearington, a co-ed from Champaign, appeared as a contestant. The University was further astonished when Miss Swearington sustained the cut and was retained on squad.

A trophy cup valued at \$3000 has mysteriously disappeared from the trophy room of the University of Washington. The cup was won in an intercollegiate meet at Walla Walla and marked the only victory that the University had won in twelve years. The police have been notified and are attempting to ferret out the purloiner, but as yet they have not been able to secure a clue.—Brown Herald.

Purdue University has a fraternity composed of the officers and men of its military corps. Its members are chosen for their general proficiency on the field and interest taken in military work. A list of elections printed in the "Purdue Exponent" includes eight Juniors and one Sophomore.

At the University of Pennsylvania where students have to take gymnasium work all four years, it was recently announced that a basketball league would be formed, and that those in this league would be exempt from the regular physical training. About 50 men registered the first day.

Twenty-two years ago last Tuesday six students at Brown University started the publication of the "Brown Herald." This is the only college daily published in the East by a college the size of Brown. The paper is to be congratulated on its record.

## SOPH. CLASS DINNER

### Early Announcement Made Of Date Of 1916 Class Dinner.

The announcement is made that the class of 1916 is to hold its Class Dinner Friday evening, January 2, at the Union. The necessary arrangements for the occasion are under the supervision of the following committee:—

D. B. Webster, chairman; T. C. Jewett, S. R. Berkowitz, G. Garrita, Jr., H. L. Bickford.

It is stated that the dinner will possess unusually attractive features, and the committee hopes that a proportionally large number of Sixteeners will be on hand to enjoy them. Tickets will be fifty cents as usual.

It is hoped that by this early announcement of the date most of the men of '16 will so be able to arrange their engagements as to leave that evening free, and so be on hand to help carry the affair to a most successful conclusion.

## MUSICAL CLUBS

At a meeting of the Executive Committee of the Musical Clubs, held Thursday, it was decided to give every man on the clubs two complimentary tickets to the Winter Concert. The first plan of giving one free ticket to each man who sold five tickets has been abandoned.

The regular rehearsal of the Mandolin Club, which has formerly been at 5.00 Mondays will, in the future, be at 4.30 Monday.

There will be a very important rehearsal of the Glee Club on Tuesday, Dec. 16, at 1 o'clock at Copley Hall. According to Leader Tallman it is absolutely necessary that every member be on hand.



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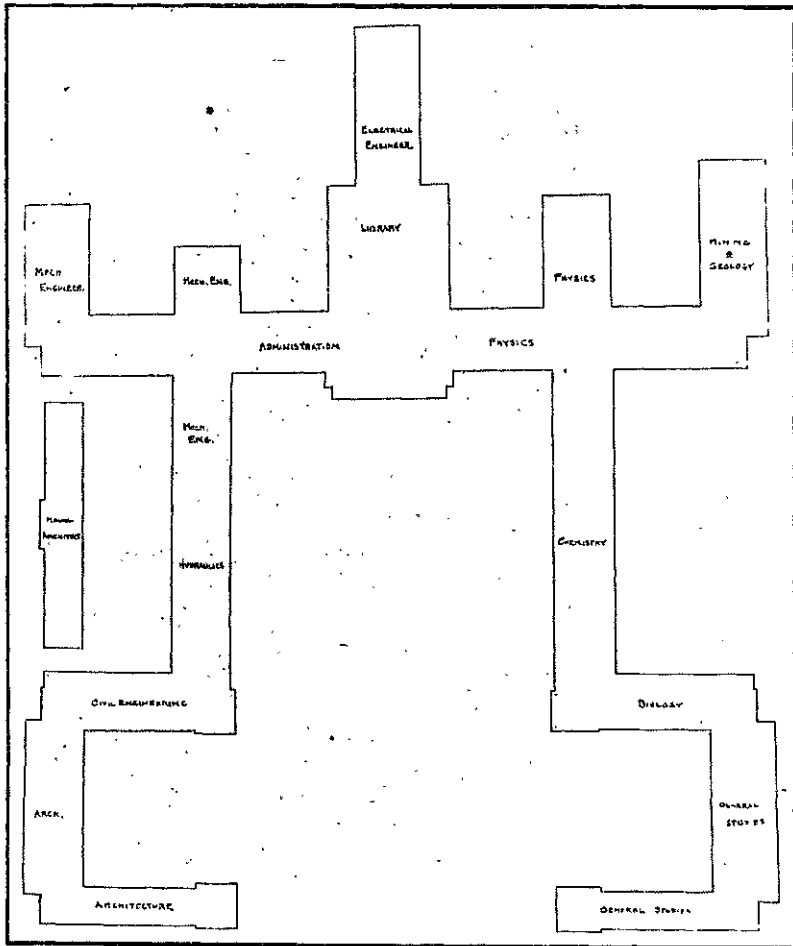
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Plan Showing Location of Mechanical Engineering Department

**NEW TECHNOLOGY SITE**

(Continued from page 1.)

There is already laid along Vassar street near the storage shed a water main of several feet in length. Five outlets are provided, and each one is fitted with one hundred feet of standard size fire hose. As the construction develops the system will be extended so as to protect the whole area from fire.

The other department is the first aid equipment. Because of the almost unavoidable accidents that will happen, great care has been taken to have a means of quick remedy close at hand. A room has been fitted up for a temporary hospital, and in case of accident, the injured workman will be rushed to this first aid room. The equipment of this department includes all medical and surgical appliances and apparatus that are necessary in case of accident.

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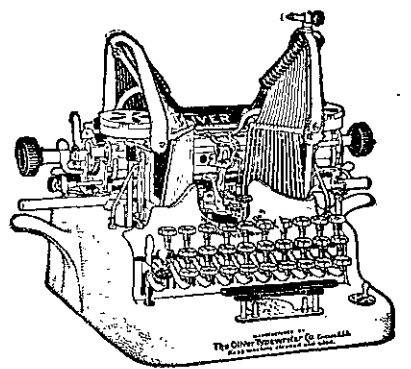
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**CHAUNCY HALL CLUB TO HOLD SMOKER**

**Limit Placed on Attendance of Preparatory School Students.**

On December 12 the Chauncy Hall Club will hold its first smoker of the year in the Union. Later on in the year the club will hold its annual dinner and election of officers.

As an organization, the club is well known about the Institute, its smokers of last year always bringing out a big attendance. While primarily a Technology organization, the club is really also a part of the life of the Chauncy Hall School; for at all the entertainments given at the club, there are representatives from the preparatory school. This attendance from the school was formerly open to all the men in Chauncy Hall, but the club voted last year that in order to instill into the minds of these future Tech men the idea that Tech means work, the privilege of being invited to take part in a Technology entertainment should become an honor.

As a result, at the discretion of the principal, Mr. Franklin T. Kurt, only those men of sufficiently high standing to be worthy of the name of future Tech men are invited to attend.

That the Chauncy Hall Club is a factor in Technology life is shown by the fact that the famous "Hap Peck" was one of its organizers, and that it has the honor of claiming first rights to the 1913 and 1916 class babies.

**FRESHMAN BASKETBALL**

**Team Plays Oliver Ames Tonight—Tickets on Sale.**

This afternoon the Freshman Basketball Outfit will meet at the South Station and take the 5.22 train for North Easton, where they will play the Oliver Ames School. The game will be a snappy one, for the Oliver Ames five are also out for honors. The following men will make the trip: Rausch, Gokey, Gutchell, Cowlin, O'Brien, Richardson, Kendall and Gargon.

There will be seven home games, including the three games with the Sophs. A Season Ticket will be sold for one dollar, good for all seven. These tickets will soon be on sale by members of the team, and every member of the 1917 Class should obtain one as soon as they are out.

**ARCHITECTS HAVE A SPECIAL PROBLEM**

**Design For Chimney Due Last Night Results In Good Solutions.**

Nine o'clock last night was the time scheduled for the completion of the special sketch problem given to the Senior architects at eleven o'clock yesterday morning. The subject was a feature chimney for a monumental building, which proved to be an interesting piece of work when the students really warmed up to it. Now for a little soliloquy!

Tech men are proverbially busy, and the busiest of these are the architects. From early morn till late at night, cutting meal time and time usually taken for recreation by the students, these searchers after what the Greeks called beautiful, as well as the standard accepted by Tremont Row, are ever at work. Last night until the dismal hour of nine, there was a swish of pencil, the resounding thud of the wet-wash, and the agonizing tenseness of the pen-drawn line in the drawing room on the third floor of Pierce Building.

In the corner room there was to be seen a scene of exemplary endeavor. "Kink" Eddie was there in all his glory, making perfectly beautiful nouveau Scandinavian chimney out of Danish Renaissance. Root and Williams were working away as usual with excellent results, while Empe was doing his best to raise a rough-house. "Abbie" was showing the assembled multitude how to draw a perspective after taking but three doses of Professor Lawrence's excellent elements. For the rest, there was nothing remarkable except that Lee was finishing a problem.

And throughout the rest of the Departmental Drawing Room there was a duplication of this inspiring drama.

**FACULTY NOTICE**

Professor Bates will be out of town on Saturday, December 6, and unable to meet his Class in XVIII Century Literature.

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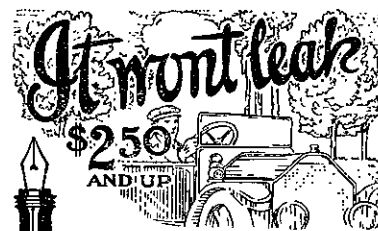
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