

THE · TECHA



VOL.
19.

NO.
6.

NOV. 9,
1899.



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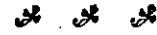
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THE TECH

VOL. XIX.

BOSTON, NOVEMBER 9, 1899.

NO. 6.

THE TECH

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

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For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.

Subscription, \$2.00 per year, in advance. Single copies, 10 cts. each.

Entered in Post Office, Boston, Mass., as Second-Class Matter.

Press of Lounsbury Nichols & Worth Company.



THE apathy of the Senior Class concerning the recent nominations for offices is deplorable. For the majority of cases there was but one candidate for an office. In one instance there was but one nomination, where the Constitution provides for two officers. The election proved of but little more interest than the call for nominations. Many of the men failed to summon energy enough to cast a ballot.

This state of affairs should not be allowed

to continue during the year. Unless a decided change takes place, the Class will make a poor showing when it comes to preparing for Class-Day exercises.

The reason for the present lack of interest in Class affairs is probably to be found in the large debt which has hung over the Class since its Freshman year. Although great efforts were made by last year's officers to liquidate the debt, much of it is still unpaid. It is imperative that this be wiped out at once, and to this end, the present officers deserve the hearty support of all 1900 men in whatever measures they may take in this direction.



THE history of our Trophy Room, which is in truth a Trophy Room only in black on white, gives a peculiar example of unproductive management.

We can, perhaps, impress this fact no more deeply than to briefly run over its history. Last year when the mathematical library changed its quarters, the room formerly used for the library was decided upon for a Trophy Room. A committee of upper classmen was formed. This committee shortly gave way to a second, and this in turn was followed by a sub-committee of the Institute Committee into whose hands the matter had been placed. In every case no practical steps towards making the Trophy Room a reality were accomplished.

This briefly is its history; and on considering this THE TECH, believes that it is high time that something be done of practical value. The Faculty has given the students

the use of a room, and, as intimated last year by the President, no further direct help from the Faculty is to be expected. The matter rests directly with the students. There is no reason why the Institute should not have a Trophy Room to be proud of. We urge therefore that the Institute Committee take the matter vigorously in hand and make certain that steps be taken, which at least, shall effect the preliminary steps towards the establishment of the Trophy Room.



We are greatly indebted to Mr. William Skarstrom for an article on Gymnastics concluded in this week's paper. The interest taken in athletics at Technology is limited to a comparatively small number of men, while even fewer care for gymnasium work. It would be hardly an exaggeration to say that three-quarters of our students never even enter the Gym., and for that matter probably never will unless gymnasium work is made compulsory. We feel sure, however, that those who take the time for systematic exercise two or three afternoons each week appreciate the benefits to be derived from it, and the surest way for the others to convince themselves that gymnasium work is worth while is to actually try it. The class work is carried on from 4.30 to 5.30 on Monday, Wednesday, and Friday afternoons and is open to every one. On alternate days work of a more general character is done. The class work is to be progressive and men who have not already taken it up are advised to begin at once if they wish to derive the fullest advantage from it. Also, attendance at least twice a week is desirable. Students can not plead lack of time as a reason for not occasionally spending an hour before dinner at the Gym. Even the hardest worked can find that much time and the best of it is, it is not time wasted,



It is with regret that we note the attempt of the Sophomores to interfere with the Freshman Class election last Saturday. Owing to the enterprise of the men in charge of the election, little mischief was done, but had it not been for the interference of certain members of the faculty, at a very opportune moment, a good sized scrimmage would no doubt have developed.

While we are as far as possible from trying to discourage healthy rivalry between classes, it seems to us that the place for the manifestation of such spirit is on the football field and not in the Institute buildings. It was one of the last requests of President Walker that the students should refrain from disturbances of this kind in the buildings, and respect for his memory, aside from the damage that is liable to be done to Institute property, should stand as a sufficient check to all further disturbances of this nature.

Harvard University Club.

Maj. H. L. Higginson, who was graduated from Harvard in '55, and gave to the college, Soldiers' Field, has given \$150,000 to the University to be used for the erection and equipment of a building suitable to the uses of a University club. The building is to be erected on the corner of Harvard and Quincy Streets, and is to be a memorial to the Harvard men who died in the Spanish War. It is intended to make the club an undergraduate center, by having the building provided with offices for the college papers, meeting places for different societies, and offices for the athletic managers.

One on Him.

Hospital Nurse: (*to mangled victim of accident*) I understand that the derrick fell ten stories to the pavement.

Mangled victim: (*weakly*) I was under that impression. — Ex.

Rational Gymnastics.

WILLIAM SKARSTROM.

(*Concluded*).

The corrective element in gymnastics should always be represented in each lesson, first by insisting on a good fundamental position in all movements, and secondly, by giving several movements whose mechanism is such that they call into strong action those groups of muscles which are almost wholly neglected in daily life, or whose activity consists chiefly in passive tension. This is particularly the case with the muscles of the upper part of the back, the neck and the shoulders. As the weight constantly tends to pull those parts forward and downward, hanging, as it were, on the above-mentioned muscles, the latter are working, to be sure, but in a way which does not favor their best development. Nor do the joints, over which they lie, often move to their full extent in a backward direction, anatomically known as extension. The usual occupations of daily life hardly ever call for any such movement, nor do athletic games and sports (with a very few exceptions). On the contrary, most muscular work outside of gymnastics where shortening against strong resistance occurs involves chiefly the muscles on the front of the body, and especially those on the upper part of the chest, while their antagonists, the upper back muscles, are elongated and stretched, even if they are in the physiological condition of contraction. The result of all this is that there is a universal tendency to a faulty position and carriage of the head, chest and shoulders. In the corrective movements of gymnastics all of this is reversed: the upper back and shoulder-blade muscles are made to shorten to their utmost, while those in front are stretched the full amount of extension of which the shoulder joint and upper part of the spine are capable, takes place; the chest is forcibly expanded and the shoulder blades are brought into correct apposition to the back. Such movements, moreover, train the muscular sense of the individual and get him in the habit of paying more attention to the way he carries himself. There is often associated with this tendency to round shoulders and drooping head an exaggeration of the natural forward curve in the lower part of the spine, familiarly known as "sway back," though it very frequently occurs alone. This is apt to become more marked when efforts are made to straighten the

upper part of the back or to throw out the chest. To be able to do the latter without at the same time increasing this "hollow" in the back and making the abdomen protrude requires a considerable training of several groups of muscles, but especially those which form the abdominal wall. Movements for this purpose should always be included in each lesson. Slight lateral deviations in the spine, often indicated by uneven position of the shoulders, are not at all uncommon. These are usually corrected by insisting on perfect purity and symmetry in execution of all movements, and by being careful to give an equal amount of work to each side in unilateral exercises.

The training of co-ordination is a prominent element in nearly all the exercises of the gymnastic lesson. Some classes of movements, in which there is difficulty in maintaining the equilibrium, are more marked in this respect than others. But the striving for accuracy in the doing of clearly defined movements is in itself a very good training of the muscular sense, which gradually increases the power to distinguish the finer changes in relative position of the parts of the body and to limit the muscular work to only those groups which are chiefly concerned in the production of a given movement. By doing the movements accurately and to their full extent they are also more effective as regards developing and strengthening the muscles. This is often due to the fact that the starting positions, from which movements are done, and the last part of each movement always increase the internal resistance enormously. Strong resistance as well as completeness of contraction are two of the most necessary conditions for muscular development.

The method of instruction, by which the above indicated principles are most effectively applied in class work, is by the word of command in all movements executed simultaneously by the class. This enables the teacher, better than by any other method, to control and vary the quantity, kind and rhythm of movements, to give more attention to each individual and to obtain that precision, accuracy and unison of execution without which the full effects of the movements cannot be brought out. Besides, the mental activity of the individual while doing the work in response to the command (which is simply a sort of descriptive signal) is of such a nature as to train alertness and ability instantly to concentrate all available energy in the action. Prompt, vigorous and

simultaneous response to the commands has a stimulating effect on a class and makes the work spirited and interesting.

In order to enable the majority of a class to do the exercises in an acceptable manner, the difficulties must not exceed the ability of the average individual. This makes careful progression very important. We therefore begin with the easiest and least complicated movements and gradually advance to stronger and more difficult ones. Each lesson takes into account the strength and control gained in the preceding. If this principle of progression is not followed, but exercises given which the greater number of individuals cannot do well, the typical effects of the movements are lost and may sometimes be reversed.

By favoring a harmonious development of the muscles, the full and free mobility in the joints, the healthy action of all the vital organs and more perfect co-ordination, gymnastics prepare for, and supplement, more violent or specialized forms of exercise in athletic games and sports. They tend to offset the shortcomings of the latter and with them to produce or preserve the perfect health, strength, agility and control for which every normal individual ought to feel it his duty to strive.

Sophomore Football.

The outlook for a good 1902 team is at present very discouraging. For some unknown reason there has been a great lack of interest; very few men have been out for practice, and these at irregular times. There are not now eleven men available, and unless more men come out at once, 1902 will be very poorly represented on November 17.

Freshman Football.

The prospects for a successful Freshman Football Team have improved greatly. In response to Captain Parker's call for candidates twenty men came out for the team on Thursday, Nov. 2, when the first practice was very aggressive, but there was a great dearth of heavy material. This deficiency is, however, largely compensated for by excellent team work.

Amherst, 12; M. I. T., 5.

Amherst defeated Tech. at Amherst on Saturday last, by a score of 12-5. The game was very well played throughout considering the muddy condition of the field. Tech. won the toss and chose the wind, giving Amherst the ball. Smith kicked off to Maxson, who returned it. After three downs Amherst punted but the ball was blocked by Jouett and went to Tech. on Amherst's 20-yard line. By line plunges Jouett was soon pushed over for a touchdown. Maxson failed to kick a difficult goal. Tech. again returned the kick and downed Amherst for no gain. Amherst punted but the ball went straight up and Tech. secured it with no lost ground. Tech. rushed to Amherst's 15-yard line where she received 10 yards for off side play. The ball was now on Amherst's 5-yard line and a touchdown seemed certain. Allyn was downed with no gain. On the next play the umpire claimed interference on Tech.'s side and gave the ball to Amherst. It was a doubtful decision and cost Tech. a touchdown. Amherst made 20 yards and punted, the ball going on the bound to Maxson, who missed it owing to the slippery footing. Amherst recovered the ball and worked steadily up to Tech.'s 5-yard line, where they were held for downs. Tech. kicked and Swift recovered 15 yards. Tech. held for downs and kicked. Time was then called. During this half the play was mostly in Amherst's territory.

In the first part of the second half Tech. lost her hold and Amherst scored in a long end run. Swift kicked the goal. Amherst having the wind continued to punt and soon shoved across for their second touchdown and goal. After this Tech. braced and pushed from her 5-yard line to Amherst's 15-yard line, chiefly by line plays, as the field was too slippery for end work. Tech. was pushing rapidly for Amherst's goal when time was called, Amherst seeming unable to

hold them. Tech. finished in grand style, the plays coming in quick succession and ground being gained at each rush. Such tactics should have commenced sooner, however, to avail anything. Both officials were Amherst men and their especial failing (noted also last year) seemed to be a decided inclination to favor Amherst whenever possible. The line-up:

AMHERST.	M. I. T.
Ballantyne, l.c.	r.c., Storer
Birge, t.	t., Seyms
Larkin, g.	g., McDonald
Hammond, c.	c., Laws
Paru, r.g.	l.g., Evans
Holton, t.	t., Derby
Anderson, e.	e., Shepard
Swift, q.b.	q.b., Maxson
Royse, r.h.b.	l.h.b., Jouett
Eyram (Clark), l.h.b.	r.h.b., Allyn
Smith, f.b.	f.b., Pond

Score, Amherst 12; M. I. T. 5. Umpire, Stearns. Referee, Smith. Halves, 20 minutes.

The Tennis Tournament.

The final match in the singles was played on October 31 on the Longwood courts. Bradley won from Thatcher in straight sets, 6-4, 7-5, 6-3. The play was fast and brilliant, especially that of Thatcher, but Bradley's steady, careful playing gave him a well-earned victory.

The summary of the singles: Second round: Thatcher beat Cutter, 8-6, 6-2; Burr beat Danforth, 6-3, 6-4; Bradley beat Williston, 6-4, 6-2; Brownell beat Belcher, 6-8, and default. Semi-finals: Thatcher beat Burr, 6-4, 6-1; Bradley beat Brownell, 8-6, 6-2. Finals: Bradley beat Thatcher 6-4, 7-5, 6-3.

The finals, in the doubles, were begun on Friday afternoon, Nov. 3. Saylor and Wood won the first two sets, but Belcher and Thatcher took a decided brace and won the next two. It then became too dark to finish so the final set was postponed to Wednesday, Nov. 8. Belcher was playing under a great disadvantage, as he threw his right arm out of joint at the shoulder in one of his previous games, and had to play with his left hand.

The summary of the doubles: Second

round: Danforth and Bradley beat du Pond and Hounsfield, 8-6, 6-0; Thatcher and Belcher beat Cutter and Brownell, 6-3, 2-6, 8-4; Seavers and Philbrick beat Shivers and Whittemore, 6-1, 7-5; Saylor and Wood beat Peters and Jones, 6-2, 4-6, 6-1. Semi-finals: Thatcher and Belcher beat Danforth and Bradley, 6-3, 6-4; Saylor and Wood beat Seavers and Philbrick, 6-2, 6-1.

The play in this year's tournament has been much above the Tech. standard, and should with better courts and warmer weather next spring compare favorably with that of other colleges.

Fall Handicap Meet.

The hurdles of the fall handicap games were run off in the gymnasium Friday, Nov. 3rd. The time was good and the men ran in good form, taking into consideration the amount of training that had been done. In the first heat Wentworth, after two dead heats, won first place. The following is the summary of the events: Low hurdles, 35 yards, first heat, won by Wentworth, '00; second, Lowe, '02; time, 5½ sec. Second heat, won by Pope, '02; second, Baker, '02; time, 5 flat. Final, won by Pope, '02; second, Wentworth, '00; third, Lowe, '02; time, 5¼ sec. High hurdles, 40 yards, won by Wentworth, '00; second, Baker, '02; third, Lowe, '02; time, 5¼ sec. The Meet resulted in an easy victory for the Juniors. The summary is as follows:

	1900	1901	1902	1903
100-yard dash	1	3	5	0
220-yard dash	1	5	3	0
440-yard dash	0	3	5	1
880-yard dash	0	8	0	0
One-mile run	3	0	6	0
Two-mile bicycle	0	9	0	0
Running high-jump	5	3	0	1
Running broad-jump	5	1	0	3
Pole-vault	0	5	3	1
Discus	0	6	0	3
Hammer-throw	0	6	0	3
Shot-put	1	3	0	5
Low hurdles	3	0	6	0
High hurdles	5	0	4	0
	24	52	32	17

The Co-Ed's Gym.

The most recent, and in many respects the most interesting addition to the Institute is the new gymnasium for women, in the Pierce building. When the building was designed the room in the southwest corner, on the first floor, was intended for a gymnasium, but nothing further was done until last week, when the necessary apparatus arrived. The room is small—20x25 feet—and the single shower bath in the southeast corner, is partitioned off, thus greatly decreasing the available floor area. To the representative of THE TECH. the apparatus with which it is equipped, seemed reasonably abundant, but its use to one acquainted with the contents of the Gym. on Exeter street, was rather incomprehensible. However, an interview with Mr. Skarstrom, supplemented by various sketches and descriptions, afforded considerable enlightenment as to its use. The bar stalls are fastened to the south wall. At right angles to this is the Double Boom, a Swedish apparatus. It consists of an iron frame with two adjustable wooden cross pieces of oval section, capable of bearing safely a person of weight considerably greater than that for which the horizontal bar, the corresponding apparatus in the Exeter St. Gym., is intended. Near this was the Vaulting Box, a peculiar species of wooden horse, and two stools to be used for back and abdominal exercise. Besides these there were two beams about nine feet long made from carefully selected timber free from knots, cracks, and defects, rectangular in section, moulded to about five inches and sided to two, placed on supports about six inches high. They are technically designated as Balance Beams. One hassock, one table, twenty chairs, a dumb-waiter, jumping standards and a mat intermediate between a gymnasium mat and a door mat apparently completes the outfit. The floor is waxed and highly polished. Miss Seeley, from Miss Holman's Normal

School of Gymnastics on Newbury street, will be in charge, and classes will be formed and regular work commenced next week.

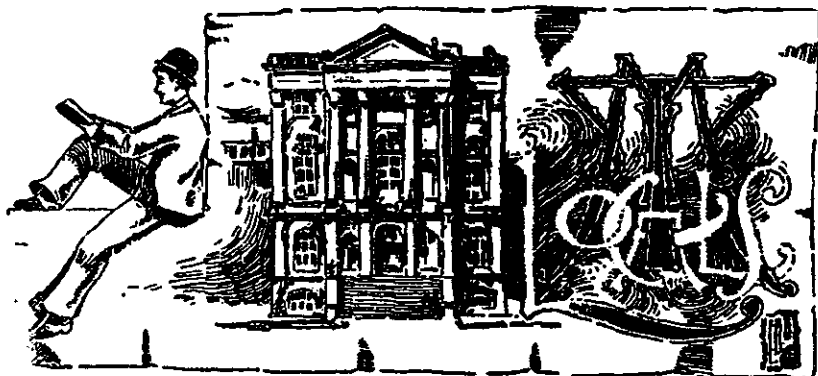
Freshman Drill.

It is the desire of the department of Military Science to make the holding of officer-ships in the M. I. T. battalion as competitive as possible, thus to secure better and more efficient officers. An examination was held at the beginning of the year to those who wished to be exempted from drill altogether, and for those who wished to hold positions as officers. Those who passed well in the examination will be entitled to first consideration in regard to filling these posts. The squad leaders are, at present, nearly all appointed. The higher officers will not be appointed until later; probably not until the squads are massed into company formation. They will, however, be appointed earlier than last year, and especially the major of the battalion.

The members of the battalion must be uniformed within two weeks from the present date. The uniform adopted by Lieutenant Hamilton differs from that of last year's, only in that this year's will be made up with a double instead of a single seam. The cap to be used this year is the same as that used two years ago under Captain Bigelow, the cap of last year being an innovation of Captain Bordman. In regard to the exhibition, and possibly competitive, drill, to take place in the winter, a great deal will depend on the voluntary work of the class.

George Harris Woodbury.

We regret to announce the death of George Harris Woodbury, who was a special student at the Institute last year. He contracted typhoid fever at Honolulu and died at Sydney, Australia, on September 6, 1899.



McDonald and Maxson spent Sunday at Amherst with friends.

A new lunch room has been opened in the Trinity Court building.

Owing to the death of Prof. Woodbridge's brother, his classes have been dismissed till further notice.

Mr. C. A. Sawyer, Jr., 1902, has been elected to the artistic staff, and Mr. W. H. Farmer, 1902, to the editorial staff of THE TECH.

The Electrical Engineering will hold a Smoke Talk next Monday evening at 7.30, at the Technology Club. Courses VI. and II. are invited.

The Thanksgiving vacation this year will be November 30, December 1 and 2, instead of November 23, 24, 25, as stated in the Y. M. C. A. hand-book.

Leyms, Jouett, Pond and MacMasters remained in Northampton over Sunday, after the Amherst-Tech. game. Smith College seems to be a drawing card.

The lectures in Military Science for this year will probably not be printed as in former years, although some of the Freshmen have requested that they should be.

Chandler Hovey, '02, will not return to the Institute this year on account of his health. While on a canoe trip last summer, he contracted typhoid fever from which he has not fully recovered.

At the meeting of the Technique Board, Friday, November 3d, Ralph Plumb was

elected associate editor to fill the vacancy made by P. C. Pearson, who did not return to the Institute this year. At the next meeting the artistic staff will be filled.

Professors Clifford and Allen and Mr. Passano are receiving congratulations upon recent additions to their respective families. Professor Lodge is also to be congratulated upon having lately taken a partner for life.

The management of the Glee Banjo and Mandolin Clubs earnestly requests that the members of said clubs shall be as careful of themselves as possible at the Cane Rush on November seventh, on account of the concert at Newton that night.

THE TECH has received a communication from a magazine desiring an agent among the students. Any student desiring to earn a little money should not fail to take advantage of this opportunity. Particulars may be obtained from the Editor-in-Chief.

Last Thursday, November 2, the M. I. T. Yacht Club held its first meeting of the year, and elected the following officers: Commodore, R. B. Clark; Vice-Commodore, W. T. Aldrich; Rear Commodore, Wm. Whipple; Secretary, A. E. Ritchie; Treasurer, J. B. Laws.

On Saturday, October 21, Mr. Linwood D. Towne, '78, Principal of Haverhill High School, conducted a party of twenty-five students over the Institute buildings. Each year Mr. Towne brings a class to see Technology and does much towards sending men here.

With the exception of two members from the Freshman Class, who will be elected at the beginning of the second term, the make-up of the Institute Committee for the year is as follows: C. M. Leonard, R. H. Clary, H. D. Jouett, 1900; V. F. Holmes, E. G. Thatcher, Wm. Whipple, 1901; H. O. Bosworth, I. R. Adams, R. Proctor, Jr., 1902; R. M. Field, 1903.

Regular exercises in Military Tactics are progressing rapidly. For facility in instruction the men have been divided into squads of six in charge of those students who passed the best examinations on the subject. Very few of the candidates passed sufficiently high examinations to secure excuse from drill.

On Thursday evening, November 9, Mr. A. Lawrence Rotch, Director of the Blue Hill Observatory, will read a paper before the Society of Arts, on "Use of Kites to Obtain Meteorological Data"; illustrated by stereoptican. Members are requested to invite friends interested in the subject.

The October number of the *Railway Master Mechanic* contains an excellent description of the new plant of the Sargent Company, makers of brake shoes and steel castings, at Chicago Heights. The Sargent Company has been especially liberal in its dealings with THE TECH and Institute men, and we are glad to note its great success.

The Senior Class election was held on Friday, November 3d. The following are the officers for the ensuing year: President, C. M. Leonard; First Vice-President, W. A. Dorey; Second Vice-President, F. D. Chase; Secretary, S. C. Sears; Treasurer, J. H. Batcheller; Director, G. E. Russell, Institute Committee, H. D. Jouett, R. H. Clary.

At a meeting of the Andover Club, Friday, November 3d, in 22 Rogers, the following officers were elected for the coming year: President, E. F. Lawrence, '01; Vice-President, P. E. Chalifoux, '02; Secretary and Treasurer, R. S. Franklin, '02; Dinner Committee, L. A. Stadler, '01, and P. E. Chalifoux, '02.

The nominations for the different offices of the Class of 1903 were as follows: President, R. M. Field, H. Crosby, J. Gilson; First Vice-President, B. Nields, N. I. Nettleton, L. H. Lee; Second Vice-President, J. T. Cheney, H. G. Harris, G. H. Gleason, F.

Burris; Secretary, E. W. Howell; Treasurer, A. Healy, C. McIntosh; Board of Directors, H. T. Winchester, J. A. Mears, F. G. Babcock.

The voting at the Freshman election commenced early Saturday morning, November 4th. There was no disturbance until about eleven o'clock when some of the Sophomores tried to interfere. The little rush had no effect upon the voting, but the ballot box was removed to the janitor's office and the remainder of the voting was done through the window. The following is the result of the election: President, R. M. Field; First Vice-President, L. H. Lee; Second Vice-President, J. T. Cheney; Secretary, E. W. Howell, Treasurer, C. McIntosh; Board of Directors, H. T. Winchester and T. G. Babcock.

Technology Calendar.

Thursday, Nov. 9.—8 P. M. Society of Arts; Subject, "Use of Kites to obtain Meteorological Data," by A. Lawrence Rotch, director Blue Hill Observatory.


Saturday, Nov. 11.—1:40 P. M. Civil Engineering Society, North Union Station; Excursion to new Northern High Service Reservoir and Spot Pond, Middlesex Fells.

Monday, Nov. 13.—7:30 P. M. Electrical Engineering Society, Smoke Talk.

Tuesday, Nov. 14.—1901 Technique. Room 34, Rogers.

No more,—so Our TYLER doth swear,
Will Freshmen elections miscarry:
If a Soph try a sell,
He will get,—will get,—well—
He will "run up against" TECH'S Old Harry!

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A football team composed mostly of Juniors, under the direction of Haley, '01, and playing under the name of the M. I. T. Junior Team, played a tie game last Saturday at Lowell with the Glenmore Team.

Considerable annoyance has been caused the management of the football team because notices advertising the games to be played by the Eleven are stolen almost as fast as they are put up. Any man who prefers to decorate his room with stolen posters certainly deserves the contempt of all true Technology men.

The first run of the Hare and Hounds Club was held from Wellesley Hills on Saturday, Nov. 4. Stockman, '01, and Hunter, '02, were hares and led a chase of about six miles, skirting Hundred's Woods and crossing the campus of Wellesley College. The trail also crossed the Maugus A. A. Football field, and finished with a good stretch down the B. & A. railroad and Washington Street. The footing and trail were good, and those who came out enjoyed a good run.

The team plays its last game of the season on Saturday next with Brown. While Brown will probably run up a good-sized score, still the team has taken a decided brace in its playing during the last two weeks, and will make a much better showing than it would have done a short time ago. The management is desirous of taking down a number of "rooters," and it is to be hoped that the students will show that they are with the team whether in victory or defeat, by sending a large delegation to Providence.



'76. Mr. T. E. Schwarz, III., has become the manager of the Iron Silver Mining Co., of Leadville.

'84. Mr. P. S. Morse, III., has accepted a position with the American Smelting & Refining Co., of Leadville, Colo.

'84. Mr. C. O. Prescott, V., has gone to the Powder Point School at Duxbury, Mass., as instructor.

'82. Mr. Geo. Faunce, III., is now president and general manager of the Pennsylvania Smelting Co., of Carnegie, Pa.

'88. Mr. A. S. Williams, VI., is at present treasurer of the Consolidated Machine Specialty Co., of Boston.

'89. Mr. A. L. Davis, II., is assistant to the manager of the Berlin Iron & Bridge Co., of East Berlin, Conn.

'87. Mr. G. A. Armington, II., has been appointed to the position of manager in the Cleveland Crane and Car Co.

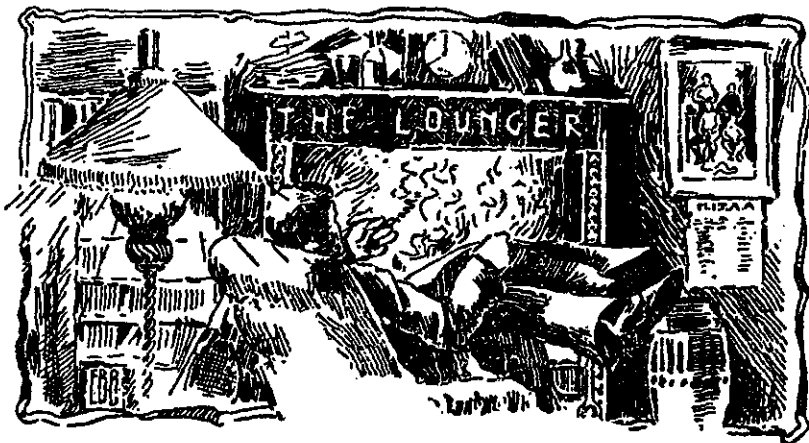
'88. Mr. F. M. James, II., is now draughting, with the General Electric Co., in Lynn.

'98. Chas. Pendell, VI., and J. L. Hern, VI., '99, are taking an extra year at the Institute with an S. B. in Course II. as the object in view.

'99. W. O. Sawtelle, VIII., is visiting in Boston and called on friends at the Institute this week.

'99. J. L. Fleming, VI., was in town on Tuesday.

'99. Edward H. Hammond, V., is with the Thos. A. Edison Laboratories for the Edison Portland Cement, Orange, N. J.



THE LOUNGER objects! Not that he has anything against the noble institution of matrimony,—the gluing together of two kindred hearts by a notary's seal and a revenue stamp,—nor does he generally wish to remonstrate against gentle hand-telegraphy, pre-betrothal sighs, or coyly whispered nothings,—when they go into the proper person's ear,—but in this particular case he does object. It's not fair, to begin with, to the student body of the Institute, and moreover, it sets a frightful example to that most susceptible class of individuals, the Faculty, for the Secretary's Office to be used as a matrimonial bureau for the benefit of any professor whatever, even if he *is* a wizard skilled in the scientific engineering of steam. It is, of course, very nice and pretty, now that it is all over, and they are so very happy in the little cottage nestling by the sidewalk; but still there remains the awful thought, what if the Faculty should take to doing this kind of thing, and it should become habitual,—and what if the Bursar should wake up, see it, and then behind his corrugated glass windows, should — ! It is a good thing, of course, to extend the scope of the Institute, but if the Secretary intends to start up a Course in Domestic Science Preparation — “Course XIV, Happy Homes and Hubbies,” — in his office, it is only just that suitable announcement should be made in the customary manner.

Now that the subject bears itself more closely into THE LOUNGER'S brain, he feels that the Technology man may make not only a good husband, but even more. Several Institute members, he is well aware,—though they stand far on the other side of the diploma,—make very good successes in lines more advanced than are mere nuptialites. Some of these, during the past summer even, have indeed passed — be it mentioned with all due appreciation — the first degree toward becoming grandfathers. The success of Technology is assured. The heart of THE LOUNGER warms within him as he thinks of the genial railroad expert carrying home ten-cent tin cars with a clock-work locomotive for pre-crib-al amusements of a certain member of his family. A sympathetic sob arises at the thought of the brilliant physical theorist employing his night-times in taking confidential though rather circumscribed rambles with a youthful

companion in arms. The vision, however, of a certain romantic mathematician changing his vocabulary upon his return home, from “differential E” and “Cos. \ominus ” to “goo-goo” and “did-ums” awakens in THE LOUNGER'S fancy an appreciation of wonderful possibilities.

This continued discussion of matrimony has brought to THE LOUNGER'S mind, by some inexplicable evolution of thought, the idea of love; and he is tempted to make divers observations thereon. Love is the only thing upon which the Institute man is not expected to be posted, and it is only by a careful study of accepted authorities and analysis of other people's experience that THE LOUNGER is enabled to treat the subject with any degree of accuracy. Cupid,—an anciently invented name for a newly discovered bacillus,—is popularly supposed to inhabit the more aerial regions, chasing himself around among the clouds, and generally superintending the process of sending dew to refresh such tender botanical specimens as lady-slippers and forget-me-nots. This notion is hardly scientifically true. Though desiring in no way to be an iconoclast, THE LOUNGER feels it a duty to dispel this erroneous illusion. As regards a permanent residence in the heavens and a familiarity with clouds and other such light and fleecy matters, THE LOUNGER calls attention to the hymenal outbreak in the student body, last April, as evidence of Cupid's lingering with deadly effect among the dull statistical shelves and musty congressional archives of the course of the Nine Muses. Here was an indication of Cupid's earthly operations; and an event of but recent occurrence furnishes still better proof that the amorous bacillus still floats promiscuously in our midst. Intelligence is brought to the effect that, down in the very lowest regions of Technology, Cupid has been hiding, secreted among the dusty furnaces and grimy jiggers of the sturdy miners. Crouching behind a barrel of iron ore or Portland Fancy cement, he has let fly his dart at one of the most honored scions of Institute bachelorhood. 'Tis not an unadventured student, this time, into whose system has still been infused the subtle poison, but an instructor forsooth, well aged in experience; one whose heart should have grown as adamant as the rollers of his ore-grinders. This is indeed a cause for present anxiety, but worse than that, it presents a new light upon bacteriology that may admit of most disturbing investigation. That Cupid, to whose presence is popularly attributed Paradisical atmospheres, is wont to linger in the lower regions, is of itself a dangerous omen for those Technologists who are looking forward fondly to an after-life; and that he chooses to lurk in the vicinity of white-hot cupels and 2500° gas-furnaces, amid the dust of pulverized slag and the fumes of pyro-nitro-sulph-benzide, may be considered the last straw in driving the eager ore-ologist from the hope of a glorious immortality to the sterner teachings of materialism.

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Week Commencing November 13, 1899.

Hollis Street Theatre. — The Empire Theatre Company will continue to produce "Lord and Lady Algy." This play is by R. C. Carter and is one of the best pieces that has been played by this company.

Castle Square Theatre. — "The Heart of Maryland" has been such a success this week that it has been decided to continue its run for another week. This play produced a great sensation when

played last year and everything indicates a greater success this year.

Tremont Theatre. — The popularity of the "Three Little Lambs" is in no case waning and the company will continue its run for another week.

Park Theatre. — James A. Herne will continue his production of "Sag Harbor." This is the kind of play that one always feels refreshed for having seen, and would advise all his friends seeing also.

Boston Museum. — America's foremost singing comedian, Andrew Mack, will still appear in his greatest success, "The Last of the Rohans." This has been re-written since its appearance last year and is much improved.

Boston Theatre. — The household play, "The Old Homestead," played by its famous originator, Denman Thompson, will be the attraction at this theatre. This has and is still sure to be popular.

Keith's Theatre. — Vaudeville, including A. W. Felson and Lee Errol in "A Daughter of Baccheus," Bruet-Rivieres, Kittie Mitchell and The American Biograph with pictures of the yacht race.

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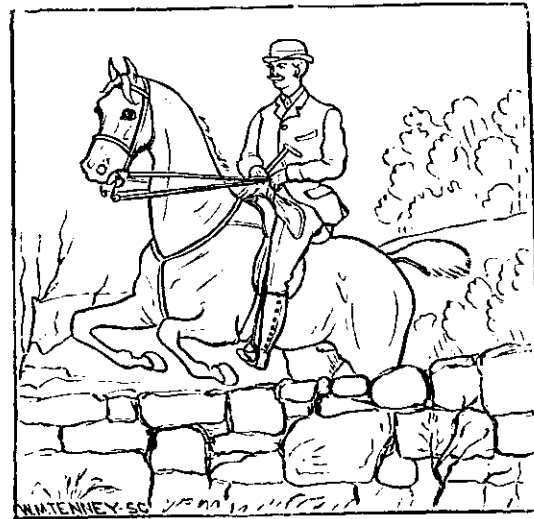
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