

THE TECH

VOL. XXXII. NO. 15

BOSTON, MASS., THURSDAY, OCTOBER 17, 1912

PRICE TWO CENTS

PROGRESSIVE CLUB TO GIVE SMOKER

Richard Washburn Child to Speak in Union Tomorrow Night—Smokes Free.

Tomorrow night the Progressive Club of the Institute will hold its first meeting since its organization, in the Union, at half-past seven o'clock. Richard Washburn Child, the famous Progressive and writer, together with other interesting speakers, will talk at a smoker which will be open to all students.

Mr. Child has been closely identified with the Bull Moose party since its birth, and early in the spring, when Colonel Roosevelt "threw his hat in the ring" here in Boston, he, together with Matthew Hale and two or three others, enlisted immediately for Roosevelt, and it was due to this group more than any other that the present leader of the Progressive Party got an even break with President Taft in the Massachusetts presidential primaries. Mr. Hale was graduated from Harvard in 1903, and went to Harvard Law School. He is the author of several books and has been especially popular as a magazine writer of fiction.

Every student at the Institute, whether he is in sympathy with the Progressive movement or not, is invited to come to the smoker. All smoking materials will be supplied by the club and no charge will be made.

Bull Moose buttons and pins may be obtained from any officer of the club, and men wishing to enroll as members may do so by leaving their name at the Cage for C. A. Sandburg.

CHEM. SOCIETY DINNER.

Professors Talbot and Walker to Give Informal Talks.

At 6.15, tonight, the first meeting of the Chemical Society begins with a dinner. This will be followed by talks given by Professor Talbot and Professor Walker. Professor Walker has had almost no opportunity to meet the members of Course X since he was appointed head of that course, and he will probably have something to say that will interest all the prospective chemical engineers.

Four other professors, representing the instructing staff of the Chemistry Department, will be there to show the society that they are interested in its success.

At the meeting which will follow the supper the plans for the year will be outlined. All those men who have already paid their dues for the year will have a chance to sign the Constitution, and any other members of Courses V, X and XIV who have not yet joined will have an excellent opportunity tonight.

Circulars and literature have been received in regard to the Pugsley prize contest of one hundred dollars for the best essay on "International Arbitration," under the auspices of the Lake Mohonk Conference on International Peace. The prize is offered by Chester DeWitt Pugsley, of Peekskill, N. Y., Harvard, '09. The contest closes March 15, 1913.

COURSE XIV SOCIETY FOR SOCIAL PURPOSES

Educational Plan Abandoned—Seniors Enthused By New Idea.

Yesterday's meeting to decide the question of an Electro-Chemical Society opened with an attendance of seventeen. All classes, even the Freshmen, were represented, the Seniors, in particular, being out in force.

The meeting was necessarily brief, but several important conclusions were reached. All idea of an educational society was given up, but it appears that an organization for social purposes will be effected. The Seniors, who were conspicuous by their absence at the last meeting, are now enthusiastic and prospects are bright for a society.

The next meeting, it was decided, will be held on Tuesday, October 22, at 5 o'clock in the Union. Some definite action will probably be taken at that time. E. C. Crocker presided at the meeting.

COSMOPOLITANS BEGIN.

Start Year With a Reception On Saturday Night.

Saturday evening will mark the opening of the active year for the Cosmopolitan Club. They will hold their opening reception to incoming foreigners at the Union at 8 o'clock on that night.

The officers invite all foreigners in the Institute, whether newcomers or not, and all other men interested in the club and its aims, to attend this reception. It will be a ladies' night as well as an opening reception, so men coming may invite ladies.

The secretary of the club is to send out notices of the meeting to all foreigners in school not previously members, as well as to those who are now here, but those not receiving such notice may feel privileged to come in case they should have been missed. He will also invite officers of the important societies to attend.

It is expected that both President and Mrs. MacLaurin will be able to attend, as well as the Dean and other Faculty members.

MANDOLIN REHEARSAL.

Over Twenty Men Present at Yesterday's Meeting.

The Mandolin Club held its first rehearsal yesterday at the Union. Coach Lansing was present, and seemed favorably impressed with the prospects of the club. Two pieces were given out, and more good ones are expected. The following men reported: R. A. Alton, H. R. Bassett, W. R. Bryant, H. N. Calver, H. P. Clausen, A. V. DeBeech, R. H. Dickson, G. R. Duryea, D. O. Dunn, R. S. Fellows, L. S. Hall, D. O. Hooper, E. J. Kingsbury, G. D. Kittredge, I. B. McDaniel, E. L. Osborne, R. S. Howlett, M. J. Sayward, F. E. Stern, F. L. Surls, E. C. Taylor.

One hundred and forty-five men are registered in the Freshman crew at Cornell.

MINING ENGINEERING SOCIETY HOLDS MEETING

Prof. Richards' "Reminiscences" of Early Life at the Institute.

Professor Richards addressed the first meeting of the year for the Mining Engineering Society, held at the Union last night. His subject was "Reminiscences," and the talk proved interesting.

R. E. Wells, 1914, was elected secretary of the society, and Treasurer H. M. Lawrence, 1913, gave a statement of the financial standing of the society. As a mark of appreciation and gratitude the society, at the instance of President L. H. Lehman, 1913, held a silence of thirty seconds while standing in honor of the first President of the Institute, William Barton Rogers. This mark of devotion, it is intended, shall become a custom with the society at its first yearly meeting.

Professor Richards told of his coming to the Institute from Exeter, where he began the study of mining with avidity, and having only six comrades. The real beginnings of the Institute came in 1866, when it first occupied Rogers building. The students played football in those days (Continued on Page 3.)

GOLFERS MEET TODAY.

There will be a meeting of the Golf Club this noon in 21 Rogers, at 1 o'clock. President Howlett of the club would like all men who intend to play golf to be at this meeting, and if it is impossible for any man to attend he wishes him to send in his name.

The most important subject to be considered by the meeting is the choice of a course. The committee which has been investigating the various courses will report this noon, and it is expected that there will be many questions to be discussed. If the course is decided upon there will also be the date of the Fall tournament to fix.

The tournaments with outside teams and college squads are still unsettled, but there will be an opportunity this noon to decide what challenges shall be accepted and when such matches shall be played.

A VITAL FORCE.

Dr. Gordon Will Speak This Noon—Religion as Such.

The second of the Thursday noon talks, under the auspices of the T. C. A., will be held in the Union today at 1.30 o'clock. Dr. George A. Gordon, pastor of the New Old South Church in Copley square, will speak on "Religion as a Vital Force."

Dr. Gordon was born in Scotland but has been in this country since 1871. He holds degrees from several colleges and is a well-known lecturer, having spoken in the Lowell Institute series in 1900. He was also Lyman Beecher lecturer at Yale in 1901. He numbers several theological works among his writings. Some of them are: "The Witness to Immortality," "The Christ of Today," and "Through Man to God."

WILSON CLUB AT UNION TODAY AT 4.30

Technology to Join in Work of the National College League.

Followers of Woodrow Wilson will meet in the Union at 4.30 this afternoon, to organize a Technology Wilson Club. On organization, this club will be a branch of the College Men's Woodrow Wilson League, which is a national organization with headquarters in New York. The Hon. Richard Olney, Secretary of State under President Cleveland, is the national president of this organization, which is actively represented not only in the colleges and universities of the United States, but all over the country. The Massachusetts branch has its main offices at the Hotel Lenox.

Mr. M. M. McDermott, a Harvard Law School Senior and president of the Harvard University Woodrow Wilson Club, will be on hand. He will speak informally on the purposes and an efficient working organization of a college political club, drawing from his experience with the Harvard Club and from others which he has helped to organize, and will outline the plans for the league for the remainder of the campaign.

Although late in starting, the moving spirits in the formation of the organization expect a large turning out and membership, so that Technology will be adequately represented in the college demonstration which the league is planning.

SECRETARIES' MEETING.

Nothing definite was adopted by the meeting of the Secretaries of the professional societies yesterday. The adoption of a uniform book for keeping minutes was discussed. R. W. Weeks, '13, advocated the large type of book which the treasurers use for accounts, but a smaller size was also favorably considered. J. J. Strachan, '13, will present a report of the proceedings of the meeting to the Institute Committee, and the result will depend on its decision.

A uniform type of "shingle" was proposed, but as the matter had not been taken up by the societies, nothing was done about it.

Stanford University attained its majority last Tuesday, celebrating its twenty-first anniversary. President David Starr Jordan and many members of the faculty have been with the institution since its founding.

CALENDAR.

Thursday, October 17, 1912.

1.00—Golf Club—21 Rogers.
1.30—T. C. A., Dr. Gordon—Union.
4.00—1916 vs. Boston Y. M. C. A.
4.30—Wilson Club.
5.00—Banjo Club—Union.
6.15—Meeting and Social of the Chemical Society—Union.

Friday, October 18, 1912.

4.00—1915 Football—Oval.
4.00—1916 Football—Field.
4.00—1915 Tug-of-War—Oval.
4.00—1916 Tug-of-War—Gym.
4.00—Mandolin Club—Union.

THE TECH

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

MANAGING BOARD.

A. T. Gibson, 1913.....General Manager
S. H. Taylor, 1914.....Editor-in-Chief
A. H. Waitt, 1914.....Managing Editor
B. E. Adams, 1915.....Business Manager
G. B. Hilton, 1915.....Circulation Manager

NEWS BOARD

E. W. Mann, 1914.....Athletic Editor
M. Paris, 1914.....Institute Editor
P. J. Mann, 1915.....Institute Editor
H. Rogers, 1915.....Societies Editor

BUSINESS BOARD

A. C. Hawgood, 1915.

NEWS STAFF.

Lindsay Lamb, 1914.....L. H. Chellman, 1915
F. C. Footc, 1915.....S. Berkowitz, 1912
J. Hyneman, 1915.

Office, 42 Trinity Place.
Phone—Back Bay 5527 or 2180.
Night Phone—Back Bay 5527.

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

Subscriptions, \$2.00 per year, in advance. Single copies, 2 cents.

Subscriptions within the Boston Postal District and outside of the United States must be accompanied by postage at the rate of one cent a copy.

THURSDAY, OCTOBER 17, 1912

A PRECEDENT.

At the first meeting of the Mining Engineering Society, which took place last evening, a silent, rising vote of gratitude lasting thirty seconds was given to our first President, William Barton Rogers. No more dignified and expressive way could be adopted, and we sincerely hope that a precedent has been established which will be a lasting one.

POLITICS.

It is indeed fitting that political clubs should be formed at the Institute, and we urge every man to ally himself with some political organization if he finds a platform that coincides with his own ideas. A large majority of undergraduates will, upon assuming their places in the outside world, take positions often of great responsibility, where they are many times compelled to withstand a strong political machine or take part in the politics of a state or city. How much better will they be fitted for such conditions if they assume at an early period in their lives the responsibility which lies on the shoulders of every man, namely that of patriotism in its truest sense.

For the foreigners who are attending the Institute there is a rare opportunity in the political organizations for becoming more thorough students of the world's politics, thus broadening themselves for coping with the problems of their own nations.

At this time when the country is so full of American politics every man should consider well his attitude, regardless of what his fathers have thought, and he who is eligible should prepare to cast his vote for the men whom he feels are the right ones.

THE TECH extends its heartiest congratulations to the political organizations that have come into existence since the beginning of the term, and sincerely hopes that the men of all parties will come together at once.

CROSS-COUNTRY WORK.

The cross-country team held a practice run over the Technology course yesterday afternoon, in which about fifteen men took part. It was the first time that Nye has been headed at the finish, Benson coming in ahead of him.

The order of the first six men at the finish was as follows: Benson, Nye, Hill, Lee, Wilkins and Lovell. Some of the other men who ran were: Gurney, Hallway, White, Loveland, Shedd, Bonney, Best. Coach Kanaly did not run with the men as he was watching the track men.

ALUMNI REUNION TO BE HELD IN NEW YORK

Tech Club There to Celebrate Its Tenth Anniversary This Year.

The Council of the Alumni Association of the Institute at its meeting last evening voted in behalf of the association to accept the invitation of the New York Club and hold the annual dinner in New York city. This year the tenth anniversary of the incorporation of the active group of Tech men in the great metropolis, the Tech Club there has now a membership of about nine hundred, double that of a year ago, and the intention is to make the celebration, which will last over two days, an opportunity of a mid-winter reunion of Institute men. An interesting program has been suggested, places have been reserved at the Plaza Hotel, Dr. MacLaurin and President Rollins of the Alumni Association will speak, and it will be a grand jubilee for Tech men within striking distance of New York. Such social occasions are becoming a feature of meetings of Technology men, and much of the discussion last evening was with reference to the possibility of making the opportunities more frequent.

Prosperity was the keynote of last night's meeting. Mr. Litchfield reported accessions in membership to the Alumni Association at the rate of more than one a day for the past few months, 365 since January 1, the total being 6200 members. Professor Spofford reported prosperity of the civil engineering camp at East Machias, Me. It was so attractive that although optional this year more than seventy-five per cent of the available men attended it. The life out of doors was a physical profit, and the Tech baseball nine beat the local clubs. This camp was established and equipped at a cost of forty thousand dollars, and through student entertainments was fitted with a fleet of row-boats for student use in recreation. The plans for next year look forward to Sunday excursions by eminent men from near-at-hand Bar Harbor and Mount Desert.

SECOND REHEARSAL.

Banjo Players Have Much to Accomplish With New Scheme.

The second rehearsal of the Banjo Club will be held this afternoon at 5 o'clock, and Manager Achard, 1913, desires the attendance of every man. A new scheme is being tried now of having the men learn their parts at home, and of having the rehearsals together as short as possible. If this scheme works well it will be continued, but the club will revert to the other way if it proves unsatisfactory.

Coach G. L. Lansing, who has had charge of the Banjo Club for a number of years, will continue in that capacity this year, and it is expected that he will be present at a rehearsal next week. Regular rehearsals will be held on Mondays and Thursdays at 5 o'clock, and since the Winter Concert is only seven weeks away, there is much to be accomplished in that time. Furthermore it is planned, in accordance with the customs of previous years, to hold a couple of minor concerts in preparation for the Winter Concert.

STOCKHOLM'S VISITOR.

Technology is not the only educational institution that is taking notes of construction and equipment. Professor Richards received yesterday Professor G. W. Petersen of Stockholm, an authority on ore dressing, who is spending about two months in this country at mining schools to obtain ideas for the new mining building to be erected in his native city.

THE TECH

Morning Delivery

THE TECH is prepared to deliver the paper before 8 a. m. to all students rooming on the following streets - St. James Avenue, Newbury St. The Fenway, Westland Avenue, Huntington Ave., below Massachusetts Ave., St. Botolph and cross streets.

SEND A POSTAL TO CIRCULATION MANAGER

and the Service is yours. All men on these streets who have bought Subscription Books, can have this service by turning in Book to us with name and address.

START YOUR TECH YEAR RIGHT.

Your equipment for the year is not complete unless it includes the **Oliver Typewriter, Model Number Five.**

Regardless of the work you may take up after you leave Technology, the **Oliver Typewriter** will be a necessity. Why not take advantage of the opportunity to get **The Oliver** while you are studying? It is cheaper to do your own typewriting than than hire a stenographer.

You can **RENT** the **Number Five Model Oliver** at the rate of \$5.00 per month and when you have paid twenty consecutive months' rental, **The Oliver** will be presented to you without further expense.

Call at 146 CONGRESS ST.
or
Telephone Main 192 or 193

BETTER STILL, Make a date with the Oliver Man in the Tech Office any time that is convenient for you.

THE OLIVER TYPEWRITER CO.

STONE & WEBSTER

CHARLES A. STONE, '88
RUSSELL ROBB, '88
ELIOT WADSWORTH, '91

EDWIN S. WEBSTER, '88
HENRY G. BRADLEY, '91
DWIGHT P. ROBINSON '92

JOHN W. HALLOWELL

Securities of Public Service Corporations

Under the Management of our Organization

STONE & WEBSTER
Management Association

STONE & WEBSTER
Engineering Corporation
CONSTRUCTING ENGINEERS

GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

SPECIAL DISCOUNT TO TECH MEN

A. G. MORSE, Tailor

FABRICS for SPRING and SUMMER wear are ready for your inspection at my new quarters, Rooms 526 and 527, Phillips Building, 120 Tremont Street, Boston.

PHILLIPS BUILDING
Telephone, Main 2117

120 TREMONT STREET
Rooms 526 and 527

COPLEY SQUARE HOTEL

HUNTINGTON AVENUE, EXETER AND BLADGEN STREETS
BOSTON, MASS.

Headquarters for Professional, College and Athletic Teams when in Boston.

360 Rooms, 200 Private Baths.

AMOS H. WHIPPLE, Proprietor

T
F
A
S
M
5
Dra

Shirts
immac
lately
ated.
Class
of shir
you c
found j
would l

CR
51
TELEPH
IMPOR
STITCH



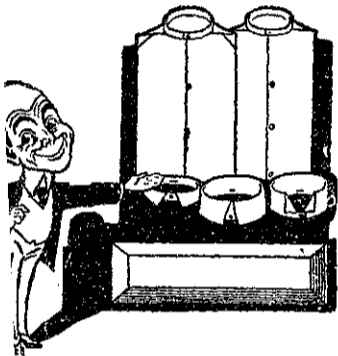
BOTH ST
637 WASH
634 WASH

SOL
LAU
HIGH GRA
of Reason
66 Hun

The Apollo

THE CHOCOLATES
 THAT ARE DIFFERENT
 FOR SALE AT THE UNION
 SOMETHING
 NEW CONTINUALLY"

All Goods Required by
 Students at
MacLachlan's
 102 BOYLSTON STREET
 Writing Instruments and Materials,
 Fountain Pens Text-Books



FOR DRESS AFFAIRS

and Collars must be absolutely
 white. Nothing less than abso-
 lute perfect laundering can be toler-
 ed. We make a specialty of High
 Laundry work. Send all kinds of
 shirts here with confidence that when
 you come to wear them they will be
 just as they should be and as you
 have them.

OWN LAUNDRY
 10 Dudley Street

ONE 691 ROXBURY

RED VELOUR HATS \$4.00 up
 RED CLOTH HATS \$2.00 up



DRES Open Evenings
 107 WASHINGTON ST., Cor. of Boylston
 107 WASHINGTON ST., Under Gaiety Thr

JTHWELL'S
INDRY

REASONABLE WORK
 Reasonable Rates
 107 Washington Avenue
 Boston, Mass.

**ST. JOHN'S ACADEMY
 DEFEATS SOPHOMORES**

Lose Strongly Contested Game
 By Score of 13-0—Make
 Stand on One-Yard Line.

The strong eleven of St. John's Academy defeated the Sophomores at Danvers yesterday, in a well played game by the score of 13-0. At one point in the game the Sophs made a stand on their one-yard line and held their opponents for downs, and kicked out of the danger zone. St. John's used the forward successfully as a ground gainer and showed their greatest strength in open plays.

Howkins and Whiting put up the best game on the line for 1915, and were strong on the defense. Scully was unable to start the game owing to slight indisposition, but played during the second half. O'Brien ran the team for the first two periods and shifted to half-back for the rest of the game. He and Morse starred in the back-field for the Sophomores, while Scully pulled off some of his long end runs for first downs.

Devlin played a star game for the home team, scoring two of the touchdowns and kicking one goal. Dougherty, at left-half, was another consistent ground gainer.

The lineup:
 1915. St. John's Academy.
 Haslam, Proctor, Haslam, r. e.
 l. e. Desmond, A. McLaughlin
 Whiting, Proctor, r. t. . . . l. t. McGrath
 Murphy, r. g. . . . l. g. Donahue, Conway
 Boynton, Whiting, c.
 c. W. McLaughlin, Dionne
 Quirk, l. g. r. g. Wilson
 Howkins, l. t. r. t. Griffin
 Howlett, Fletcher, l. e.
 r. e. McDonough

O'Brien, Scully, q. b.
 q. b. Sheehan, Lynch
 Morse, r. h. b. l. h. b. Dougherty
 Dalton, O'Brien, l. h. b. . . r. h. b. Devlin
 Helseth, f. b. f. b. Towle
 Referee—Sullivan, Mass. Aggies.
 Empire—Scully, Tech.
 Head Linesman—Gloster, St. John's.
 Time—Four eight-minute periods.
 Score—St. John's Academy, 13;
 Sophomores, 0.
 Touchdowns—Devlin, 2.
 Goals from touchdowns—Devlin.

PROF. RICHARDS' TALK.

(Continued from Page 1.)

where the Brunswick now stands. He told of his acquaintance with Professor Watson, then an instructor here, and of how proud he was of the fact that he had studied in Paris.

He also told of the early struggles of the school for existence, which was a precarious one in those days. He spoke of the Corporation meetings of that time—how they used to say, "I guess we won't close the school now, we'll wait until the next meeting." After this he told of his experiences in detecting the salting of mines. On one occasion he suspected the genuineness of a mine and found on investigation that the inside of the ore stone had been salted with gold and platinum powder, and the cavity ingeniously covered with paste. To further increase the appearance of reality they sent the samples to be analyzed and on the return of the precious powders they salted more pieces of ore. They thus obtained receipts for a production of \$80,000 worth of gold, which they intended to show as evidence of successful working. The plot was discovered, however.

At the close of the talk he was thanked by President Lehmaier in the name of the society. There were about thirty men present at the meeting.

Thirteen hundred men are enrolled in the military battalion at Ohio State. These men will be divided into fourteen companies. In addition to these there are four Sophomore companies.

Technology Men will make
 no mistake in, depending upon
 this Great Store for the Newest and
 Best Ideas in

Clothing, Hats,

Shirts, Haberdashery,

Shoes, Hosiery

and in fact everything - that has a place
 in the College man's wardrobe.

All Men's Goods are in our men's store section separate
 from other parts of the store and having direct entrances from
 Avon and Summer Streets.

Jordan Marsh Co.



"Distinctively Individual"

A Choice Bit in the Tattler

Everyone enjoys the college paper—and a Fatima

60 Fatima coupons will secure a white satin pillow
 top, 24 in. square, decorated with handsomely
 painted flowers—12 designs to select from.

Liggett & Myers Tobacco Co.



20
 for
 15c

MAJESTIC THEATRE

Tonight at 8
Matinees Wed. & Sat. at 2.10

Henry W. Savage Of
THE WORLD'S CHAMPION
Joyous Operetta

LITTLE BOY BLUE

SHUBERT THEATRE

Even. at 8.15
Wed. and Sat. Matinees at 2.15

BROADWAY
TOPARIS

Castle Sq. Daily 2 and 3
Tel. Tremont 5

Mr. John Craig Announces

THE AVIATOR

Prices 15c, 25c, 50c, 75c, \$1.
Down Town Ticket Office—15 Winter Street

CLASS & "FRAT" PIPES
Made to Order

CUBAN CIGAR STORE
993 Boylston St. or N. E. BROOKS '13

Don't!!! Forget the address...
We make a special effort to win the esteem of Tech men.

Copley Square Pharmacy
E. G. BOSSOM, Prop.
51 Huntington Avenue, Boston

Lunch at **CANN'S**

Dining Room & Sea Grill

Broiled Live Lobsters
a Specialty

228 Massachusetts Avenue
Boston, Mass.

Open from 6 A. M. to 12 P. M.

Students' used clothing and other personal effects bought by

KEEZER

360 COLUMBUS AVENUE
(Near Dartmouth St.)

Highest prices paid for same.
R. E. 916. Phone Write or Call.
Open Evenings to 9 o'clock

HERRICK, COPLEY SQUARE

Choice Seats for all Theatres

Phone B. B. 2328

Key Number Connecting Five Phones

Classified Advertisements and Notices

FACULTY NOTICE.

Third Year—Elements of Electrical Engineering—Change of Recitation Hour.

Section F will change from Tuesday, at 10 o'clock, to Wednesday, at 9, to recite in Room 20, Engineering B.
WALTER HUMPHREYS,
Registrar.

ELECTRICAL MAN OFFERS REMUNERATION FOR STUDENT.

Student for two or three hours' work in the week. Competent in applied electricity. Work to be done at home. Easy mathematics.

NOTICE—Any student holding keys for Field lockers please return as soon as possible. (Signed) F. H. Briggs.

PRECISION OF MEASUREMENTS.

The lectures in Precision of Measurements for entering College Students will be held on Mondays and Fridays at 4 P. M. in Room 23, Walker Building, during the first five weeks. (8-11) H. M. GOODWIN.

FOUNTAIN PENS—Call at THE TECH office and see our line of first-class fountain pens at low prices, any morning, 8.30 to 9.00.

The Freshman-Sophomore scrap at Yale was declared a draw.

WHY NOT JOIN THE

2nd Company
Coast Artillery CORPS

Mass. Volunteer Militia?

The South Armory is now fully equipped with up-to-date Fire Control and Range Finding equipment and guns will be installed the coming Winter. The work is technical and should be interesting to College men. Ten days tour of duty at the harbor forts.

Regular drills at the Armory Monday nights. Come and see us.

Albert L. Kendall (M. I. T. '04)
Capt. Coast Artillery Corps M. V. M.
Commanding Second Company

FOUND—A slide rule. Owner call and identify it at THE TECH office. (11-11)

FREE TICKETS to the Museum of Fine Arts for the year 1912-13 will be issued to students upon application at the ticket office at the entrance to the Museum. (6-11)

GLEE CLUB CANDIDATES.

The Glee Club trials will be postponed until some time next week. Notice of the new date will be given later. All candidates watch THE TECH.

J. L. CHAMPAGNE'S All-College Dancing Parties every Wednesday and Saturday evenings. Lundin Gymnasium, 44 St. Botolph street, Boston. Refined patronage. (Tues-Fri)

STUDENTS' ROOMS at 31 St. Botolph street. For perfectly kept, newly furnished and well heated rooms with bath, convenience, you can get a large room for two at \$5.00, or a small front room for \$3.50. (13-31)

FOUND—On Columbus Day, downtown, a watch fob. Owner can secure same on application to Bursar's office. (15-11)

ATTENTION

M. I. T. Students -- 1916

— CALL AT —

480 Boylston St. 2nd Floor

Opp. Roger's Bldg

For —

Drawing Supplies

Reliable Goods

AT LOWEST PRICES

SLIDE RULES

FROST & ADAMS CO.

BACK BAY BRANCH

State Street Trust Co.

130 MASSACHUSETTS AVENUE, BOSTON

Safe Deposit Vaults

Credits interest monthly on accounts of \$300 and over

MAIN OFFICE: 33 STATE STREET

HOTEL BRUNSWICK
BOSTON

EUROPEAN AND AMERICAN PLANS

HERBERT H. BARNES, Proprietor

BEST PRICES

...On...

DRAFTING INSTRUMENTS, PAPERS, TRACING CLOTH, TRIANGLES, T SQUARES, SLIDE RULES, PENCILS, ETC. PAINTS VARNISHES AND HARDWARE.

222 CLARENDON ST.

ALSO

84 WASHINGTON ST.

Catalogues Free

Wadsworth, Howland & Co.

Incorporated

THE TECH UNION BARBER SHOP

Located at the

HOTEL WESTMINSTER

Handy to the Institute. Up-to-date fashionable hair cutting by skilful barbers. The best hygienic and most perfectly ventilated shop in the Back Bay. Special attention given to honing razors. Carefully selected razors for sale on a guarantee for one year.

Hoping you will convince yourself by giving us a trial, we are.

Yours very truly,

TECH UNION BARBER SHOP

"THE OLD CORNER"

BOOK STORE

(Incorporated)

Standard and New Books
MEDICAL AND SCIENTIFIC BOOKS

Subscription Received for all English and American Periodicals

All Students Text Books

27 and 29 Bromfield Street
BOSTON, MASS.

Richard's School of Dancing

Class Night Monday 7.30 :: Socials 8.30

Private Lessons by appointment daily. Get the Tango and the Boston, the latest rage in Paris and New York. TEL. CONN.

30 Huntington Ave. :: Boston

HAIR CUTTING

A Specialty

At the Reliable

TECH BARBER SHOP

585 Boylston Street

Boothblack

Old Established Dining Room

Mrs. H. O. Hanson, Prop.

33 SAINT BOTOLPH STREET

21 Meal Ticket \$4.50 14 Meal Ticket \$8.50

7 Dinners . . . 2.50 37 Lunches . . . 1.20

Breakfasts 30c. Luncheon 25c. Dinner 40c

WE CATER ESPECIALLY TO STUDENTS