VOL. XXXI. NO. 92
BOSTON, MASS., TUESDAY, FEBRUARY 6, 1912
PRICE TWO CENTS

VARSITY RIFLE TEAM SECURES NEW RANGE

Systematic Instruction for New Candidates to Begin Next Monday.

J. E. Williams, assistant in the Military Science Department, and James Cole, president of the M. I. T. Rifle Club, are going to give a sub-course in military science, with the object of bringing out new material for the Varsity Rifle Team, by holding trials on Monday and Wednesday afternoons in the armory of the First Corps Cadets on Columbus avenue. Major Dunlop has asked that the Freshman class contain some promising material, some of the most promising men being Har- lam, Finamore, Lyons, Dalton, Liver- more, Connors, Cardwell, Mitchell and Brown. Such of the members of last year's team as are still in the Institute, and who will bring valuable experience to the support of the team.

The terms for the use of the range in the South Armoury were not very favorable to the boys. The issue of Lieutenant Simmonds, I. S. R. P., was made to the advantage of the Cadets' range. The range has seven targets and is equipped with all the latest forms of recording tele- scopes.

The candidates are to be instructed in firing offhand, sitting and prone, corresponding to 300, 500 and 600 yards, respectively. A one-inch bull's-eye is to be used, with 22 subscripts ranging from 1 to 100. The target is to be given sight- ing practice and theory, and to be instructed in the theory of windage, light and temperature corrections in the field.

A Varsity team is to compete in the national intercollegiate championship matches in June. This meet was won last year by the Massachusetts Institute, Sergeant-Major Huddleston and Captain E. W. Tillinghast of this institution and another Massachusetts State team will assist the M. I. T. men at the match.

SECOND TEAM SCHEDULE

Five Games Already Arranged and Several Others Pending.

Manager Simmons of the Second Basketball team has announced his completed schedule, which includes a game with the Dartmouth Freshmen on February 24th. The official lineup of the team has also been announced by Captain Capen, and is as follows: Dalton and Rodd, forwards; Stimson, center; Capen and Metcalf, backs.

The schedule is as follows:
Feb. 16—Waltham Ramblers, at Waltham.
Feb. 22—Boylston Five, at Boylston Y. M. C. A.
Feb. 27—Dartmouth Freshmen, at Hanover.

The manager has also games pending with a few other schools including Allen School and Dean Academy.

A boy whose leg was repaired in New York by grafting some skin from a dog complained that his skin hurts badly.

CATHOLICS HAVE BEST DANCE EVER LAST NIGHT

Big Crowd of Beautiful Women and Distinguished Men Enjoy Club's Hospitality.

Five hundred people gathered in the large ball room of the Hotel Somerset last evening at the invitation of the Technology Catholic Club to enjoy their annual formal dance. The room was beautifully decorated in cardinal and gray, with evening gowns, which served only to make the Institute clothes stand out more noticeably in their beauty. The gowns of the ladies were exquisite in the extreme, and with the severe black and white of the gentlemen's evening clothes made a striking picture painted in everchanging color.

The occasion of the best dance ever held by the Institute Catholics was marked by the breaking of one record, the large number of matrons, and an amount of unnecessary material. Per- haps the most important part of the ball in which the men have partici- pated in the Institute activities. After such activity, as the number of the men must be stated in numbers so that no mistake can be made. Those blanks cannot be returned to the com- mittee as soon as possible.

TECHNIQUE BALLOTS.

Electoral Committee to Be Chosen for 1914 Annual.

Early next week the ballots for the 1914 Technique Electoral Committee will be out. In order that the names of all the members who are taking part in the class may be on the ballot list it is desired that all the unclassified students who have not yet paid their dues have their names at the Cape or before Wednesday morning.

Twenty-five men are to be elected for this committee, and only these who have paid their dues are eligible to serve. Dues must be paid to the treasurer or any of the directors of the class.

COURSE II SOPHOMORES !

All members of the Sophomore class are now eligible for membership to the Mechanical Engineering Society should love their names at the Cape or before Wednesday morning.

There will be a special rehearsal of the Mandolin Club in the Union this afternoon, at which time trials will be held to see that some new pieces may be secured. All those men who wish to enter the trials should report to Mr. R. C. Taylor of the Mandolin Club, in the living room of the Union.

MALLONDS ! UNION

There will be a special rehearsal of the Mandolin Club in the Union this afternoon, at which time trials will be held to see that some new pieces may be secured. All those men who wish to enter the trials should report to Mr. R. C. Taylor of the Mandolin Club, in the living room of the Union.

The longest standing ski jump, 144 feet, this winter, in the American Skiing Carnival was won by the Union 11th man, Sigmund Hansen, a professional, from Fregus Falls, Minn.

Any more additions to the Newbury street menagerie?

VARSITY HOKEY GOES AGAINST AMHERST SQUAD

All in the Best of Conditions—Expect Fairly Easy Game in Amherst.

Manager Bannery of the Hockey team announces his next game on Sat- urday, the 16th, at Amherst, with Am- herst, which means another trip for the team which has proven itself such a fine bunch of travelers.

This game will in some degree take the place of the one which was sched- uled with the up-State college last season and which had to be called off because there was no ice in Amherst. They expect to take the ten members of the varsity squad on the trip and they will all probably get a chance to get into the game. The Amherst boys have played a number of hard games this season and have shown themselves a fairly strong team, though they were decisively defeated by Williams. They have as many great skaters and will probably depend more on this than their team work, for they have no very great amount of discipline, since they are without a rink.

TECHNOLOGY CLUB.

Ladies' Night and Talk by Prof. C. E. Fay.

Professor Charles R. Fay of Tarte College will give a talk at 8 o'clock tonight before the Technology Club on "Mountaineering in a New Switzerland." Professor Fay is well known as a mountaineer, and many of the mem- bers do not remember his delightful talk of last year. This talk tonight will be on the Canadian Routines and, as it sounds, he should be very interesting.

As this is ladies' night the club members are privileged to invite ladies to the talk and to the dinner which will follow at the Union.

It Sounded Serious.

Husband—"I tell you, my dear, I have any kind of success in business. I'm afraid I have a Nemesis."

Wife—"Well, why don't you see a doctor about it?"—(Tid- Bits.)

CALENDAR.

In Charge of R. H. Taylor, 1914.

TUESDAY, FEBRUARY 6.

4:15—Mandolin Club Rehearsal—Union.
5:00—Hockey Practice—Arenas.
6:00—Mandolin Club—26 Lowell.

Wednesday, February 7.

5:00—Track Practice—Gym.
5:30—Hockey Practice—Arenas.
7:05—Basketball Practice—Gym.

Thursday, February 8.

4:00—Track Practice—Oval.
4:00—Mandolin Club—26 Lowell.
4:00—Rogier Unkon on "Business Education"—Union.

Friday, February 9.

2:00—Society—Trinity Station—Trip to Newton.
4:15—Glee Club—Union.
5:00—Basketball Practice—Gym.
6:00—Hockey Practice—Arenas.
6:00—Society—Trinity Station.

4:15—Mandolin Club—26 Lowell.
5:00—Basketball Practice—Gym.
6:00—Hockey Practice—Arenas.
6:00—Victria Concert—Union.
THETECH

PRESIDENT’S IDEAS ON COLLEGE BUILDINGS

Notes Their Deplorable Character When Compared to the Best Commercial Designs.

One of the strong points noted by the President on his recent trip through the West is that of the great superiority, both for lighting and efficiency of the commercial type of building over that in use in the colleges and universities.

This is something that is very desirable, and the results of the efforts made at the meeting should be showing the way not only in the educational architecture and in the laboratories, but in the buildings in general.

The men who have been turned out of the various schools of architecture are not getting all that they should from their courses, for the reason that they are not surrounded by conditions which are examples of the most perfect type of building design. The industrial buildings, of course, have one advantage which cannot be overcome by the educational architect, and that is the fact that they must constantly be enlarging and rebuilding, while the university buildings once built, remain for years, in the constant change to compete with trade they must be able to use the newest and best type of design. This, however, does not excuse the newer buildings of a college for being anything but well thought out.

The Institute must look to the problem of putting up the best type of building for the purpose demanded. "The college must be as good as a city," as he expressed it, and it is "no more the old kind of hall and type of arrangement.

President Macfarlane has particularly the fact that the Institute must look to the new and the better, the problem of putting up the best type of building for the purpose demanded. The college must be as good as a city," as he expressed it, and it is "no more the old kind of hall and type of arrangement.

The Institute Committee will hold a regular meeting Wednesday afternoon at 4:30 in Engineering C. Many matters of importance will come to the meeting, and it is hoped that every member will attend.

The resignation of O. M. Keith, it will be necessary to elect a new editor-in-chief of "Concerning M. I. T."

A new short story is to be presented by each member, and it is hoped that some good ones will be offered to the columns. The matter of an appropriation for the use of the Athletic Association will be brought up. Authors’ selection which will be considered is the replacing of the regulation equipment. The Technology button with a similar button of silk. The members are urged to bring before the committee any and all matters which may tend to the betterment of student conditions at the Institute.

INSTITUTE COMMITTEE.

The Institute Committee will hold a regular meeting this afternoon at 4:30 in Engineering C. Many matters of importance will come up at this meeting, and it is hoped that every member will attend.

The resignation of O. M. Keith, it will be necessary to elect a new editor-in-chief of "Concerning M. I. T."

A new short story is to be presented by each member, and it is hoped that some good ones will be offered to the columns. The matter of an appropriation for the use of the Athletic Association will be brought up. Authors’ selection which will be considered is the replacing of the regulation equipment. The Technology button with a similar button of silk. The members are urged to bring before the committee any and all matters which may tend to the betterment of student conditions at the Institute.

SPECIAL RATES TO TECH STUDENTS

Jamieson

STUDIOS MAKE FASCINATING PHOTOGRAPHS AND POST CARDS.

Tel. Connection Prices Reasonable

308 Boylston Street

MR. A. J. SHEAFE

Master of Dancing

583 BOYLSTON STREET, CORNER GLoucester Street

Private and Class Instruction

Telephone, Back Bay 1978

SPECIAL RATES TO TECH MEMBERS

THE TECH, BOSTON, MASS., FEBRUARY 6, 1912

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

Entered as second-class matter, Sept. 30, 1887, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

Managing Board.

R. W. Ten, 1912 .......... General Manager
A. G. Blunt, 1912 .......... Editor-in-Chief
L. F. Hines, 1912 .......... Managing Editor
A. G. Blunt, 1912 .......... Editor-in-Chief
A. L. D. Gibson, 1913 .......... Chief News Editor
A. L. D. Gibson, 1913 .......... Business Manager
J. H. Abbot, 1913 .......... Ad. Manager
P. W. Whitman, 1913 .......... Circulation Manager

Business Board.

E. B. Taylor, 1912 .......... Sec.
J. H. Abbot, 1913 .......... Ad. Manager
E. W. Mann, 1913 .......... Circulation Manager
C. L. Smith, 1914 .......... II. Rogers,
S. H. Taylor, 1914 .......... E. W. Mann,
D. E. Van Vollkeburg, 1913 .......... C. C. Foster,
P. G. Whitman, 1913 .......... C. C. Foster,
J. B. Morse, 1913.

Office, 42 Trinity Place.

The Institute Committee will hold a regular meeting this afternoon at 4:30 in Engineering C. Many matters of importance will come up at this meeting, and it is hoped that every member will attend.

The resignation of O. M. Keith, it will be necessary to elect a new editor-in-chief of "Concerning M. I. T."

A new short story is to be presented by each member, and it is hoped that some good ones will be offered to the columns. The matter of an appropriation for the use of the Athletic Association will be brought up. Authors’ selection which will be considered is the replacing of the regulation equipment. The Technology button with a similar button of silk. The members are urged to bring before the committee any and all matters which may tend to the betterment of student conditions at the Institute.

OLD COLONY TRUST COMPANY

Capital and Surplus, $12,500,000.00

Main Office, Court Street

Branch Office, Temple Place

SAFE DEPOSIT VAULTS AT BOTH OFFICES

ONE PIECE HAMMER IN THE NEW MODEL

ITHACA GUN CO., ITHACA, N.Y.

Box No. 129

SPECIAL RATES TO TECH STUDENTS

Jamieson

STUDIOS MAKE FASCINATING PHOTOGRAPHS AND POST CARDS.

Tel. Connection Prices Reasonable

308 Boylston Street

MR. A. J. SHEAFE

Master of Dancing

583 BOYLSTON STREET, CORNER GLoucester Street

Private and Class Instruction

Telephone, Back Bay 1978

SPECIAL RATES TO TECH MEMBERS
BIG DELEGATION OF MARYLANDERS ARRIVE

Flying Trip Brings Distinguished Men From the South to Inspect the Institute.

Yesterday morning the committee from John Hopkins University of Baltimore, consisting of President J. D. Price of the Senate, Senators C. D. Benson, E. M. Hammond, R. E. Munnert, W. J. Beck, P. J. Campbell, Speaker of the House, J. M. Trippe, Delegates T. D. Campbell, J. E. Taylor, W. H. Mattlile, P. L. Harrett, Q. Murpury, Attorney-General Allan Poe, Secretary of State Robert F. Graham, R. H. Kersey, president of the Board of Trustees of the University, and Monroe, Henzel, White and Griesend of the board, President of the University Ira Remsen, Professors Anna, Welch and Clark of the faculty, inspected the Institute and had a long conference with the members of the Institute Faculty.

The object of this inspection was to get material which can be used in founding a new technical school in the university. John Hopkins, like the Institute, is about to move to a new location, and at the time of making the change they propose establishing the new department of practical science. They have already found the new site, and the Legislature is to make a grant of some million and a half of dollars toward the new buildings and the new department. The university will have its new home on the historic Cambridge estate, which is about three miles out from the business centre of Baltimore.

The trip which brought the large committee to the Institute included an inspection of the Universities of Pennsylvania, Columbia, Yale, Harvard and Technological, and was financed by a man who suggested that it was the only way that they could obtain the information which they desired.

CITY ATHLETIC LEAGUE.

Major Briggs Elected Chairman of Municipal A. A. Committee.

The City Council has voted to start the municipal athletic athletic league on March 16. Major Frank E. Briggs has been elected chairman of the Municipal Committee.

There will be two main competitions, one on March 16 and the other on April 19. Major Briggs has arranged to have a county-wide country race on both of these dates. The picture above was presented by Mayor John F. Fritzgerald. Besides the competitions in March and April, a variety of outdoor events have been planned to take place in the Spring and Summer. They will be competitive in part, but there will be games for different ages. It is the hope of the mayor that some of the local Tech talent will compete.

THE STRIKE DISCUSSION.

Yesterday afternoon the first of the second term series of the Christian Association Bible classes for practical discussions met in one of the smaller rooms of the Union. The discussion took in the subject of strikes and whether or not the militia should be called out to quell the disorders which sometimes accompany them. A large number of men were present and a lively discussion took place. The views of the different sides were well expressed, but no definite conclusion was reached.

Another class will be held today at the T. C. A. office, and the Secretary hopes that it will be even better attended than the meeting of today.

Get Your Photo Supplies Developing, Printing and Enlarging. Chemicals, Dry Plates, Films, etc., of

Pinkham & Smith Company

TWO STORES

288-290 Boylston Street
13 I-2 Bromfield Street
BOSTON - - - MASS.

We also have a Fine Line of POCKET KNIVES, SCISSORS, SAFETY RAZORS, ELECTRIC POCKET LIGHTS, etc., as our usual Moderate Prices.

Stationery

Embroided with your Initial

Special box containing THREE QUINES Litho Finsh Bond Paper. BEAUTIFULLY EMBOSSED with your initial and envelopes to match.

ALL FOR $1.00

The same thing at a retail store would cost $3.00. See samples at the Tech office.

A. T. GIBSON, Agent

McMORROW

College Shoes for College Men

238 Washington Street, Boston, Mass.

OPPOSITE YOUNG'S HOTEL
The Tech, Boston, Mass., February 6, 1912

Plymouth Theatre
Tel. No. 2075
Eliot St., near Tremont
Viola Allen
And a Great Cast in
"The Herefords"
By Rachel COTHROE

Majestic Theatre
Tonight at 8:30
Matinee Wed. & Sat. at 2:30
Mr. Holbrook Blinn
In Edward Sheldon's
VITAL PLAY
THE BOSS

Shubert Theatre
vs. 6-7-10
Wed. and Sat. Matinees at 2:30
A New Opera by Felix Adlon
Baron Trenck
The Comic Opera Event of the Season
Company of 100

Collins & Fairbanks Co.
Young Men's Hats
Rain Coats Auto Coats
383 Washington Street, Boston
Catalog 42 mailed upon request

Classified Advertisements and Notices
Herrick, Copley Square
Choice Seats for all Theatres
Phone B. B. 23S6
Rev. Number Connecting Five Phones

Miss Mabel T. Hall, Tutor.
English, French, German.
Large experience in preparing stu-
dents for examination in this country,
France and Germany. 38 The Fenway,
Boston. (90-36)

Mandolin Club Trials.
All those wishing to try out for
the Mandolin Club report to R. C. Taylor
in Union, 4 P. M., Tuesday, Feb. 6.
(91-31)

Musical Clubs.
Take in train for Melrose Highlands
from North Station, Wednesday,
February 7th. Train leaves at 7:05
P. M. Track & Special car.
(92-31)

News Board Meeting.
Upper Office, Thursday, at 5 P. M.
(92-38)

Fellows Why Not Be Well Shod
By always trading at the
H. H. Tuttle Co.
159 Tremont Street
10 per cent discount to Tech Men

ANNOUNCEMENT
Hotel Westminster Barber Shop
is UNDER NEW MANAGEMENT
STYLISH HAIR CUTTING by up-to-
tod Barbers.
MANICURE
Thickest barbers establishment for Tech
Students in the Back Bay

All Goods Required by
Students at
Maclachlan's
502 Boylston Street
Drawing Instruments and Materials,
Fountain Pens Text-Books

Lombardy Inn
Italian Restaurant...
Table "A" Home Dinner 5 to 8:30
A la Carte

Strictly Italian Cuisine
ITALIAN WINES
BOYLSTON PLACE
Near Colonial Theatre,
Boston, Mass.
Telephone Oxford 2999

The Thornrike Hotel

Recognized as one of Boston's
best hotels. Served by large
chefs and the best class of
business men and their families.
Rates per Day:
Single Rooms: $1.50-3.50
Double Rooms: $2.50-6.50

When you patronize our advertisers, say so.

PRESTON'S
Coffee House
OPEN ALL NIGHT
1036 Boylston St.
Telephone, '2177 B. B.

Established 1822
Brooks Brothers
CLOTHING
Specialty in Furnishing Goods.

Medium Weight Suits in
many materials.
Spring Overcoats and
Ullsters in rough Home-
spuns.
Harris Tweeds, Shet-
lands, Kenmares, etc.,
Imported Knitted
Garments.
Neckwear, Underwear
Shirts, Hosey, Shoes, Hats
and Leather Goods.

Send for Illustrated Catalogue

B & B Pipes
Schryver's
Wholesale and Retail Dealer in
IMPORTED AND DOMESTIC CIGARS
and SMOKER'S ARTICLES
New Process Inlaying Guaranteed Not to

44 School St., Boston, Mass.

Stone & Webster

Charles A. Stone, '88
Edwin S. Webster, '88
Henry G. Bradlee, '91
Eliot Wadsworth, 91

Securities of Public Service Corporations
Under the Management of Our Organization

Stone & Webster
Management Association
General Managers of Public
Service Corporations

A. G. Morse, Tailor
Owing to an open fall I will make all my $40.00 and $45.00
suits at $28.00 for thirty days.

12 Boylston Street, Boston, Mass.
Rooms 14 and 15

Telephone, Oxford 109