

THE TECH

VOL. XXX. NO. 87

BOSTON, MASS., SATURDAY, FEBRUARY 18, 1911

PRICE TWO CENTS

THESIS WORK IN CHEMICAL DEPT.

R. S. Bicknell Investigating Application Of Improved Form Of Evaporator

LABORATORY NOTES

Investigation Of Possible Recovery Of Heat Now Wasted In Manufactories.

R. S. Bicknell, who is doing special work in the Laboratory of Applied Chemistry, after having completed Course X, has originated an improved method of crystallizing salts. Crystallization of salts in commercial plants is accomplished by saturation of a solution of the desired salt and setting the solution in large shallow pans to cool. The pans are usually about seven feet by three or four feet. The great size of these pans necessitates the use of a large amount of floor space, and in summer it takes much time for some solutions to cool sufficiently for the salt to crystallize. In addition to these objections—those of much space and time, the solutions sometimes attacks the containing vessel.

Mr. Bickwell has constructed a tank into which cold air may be introduced through the bottom by means of a pipe. A hot solution of salt is sprayed into the tank. The cold air is turned on and when the sprayed liquid comes in contact with the cold air, a considerable bulk of the liquid is evaporated. Crystallization of the salt begins, therefore, much earlier by this method than by the common one. This method has the further advantage that valuable floor space, of manufacturing plants is greatly reduced. The danger of the solution attacking the materials of the containing vessel, which not only causes, the formation of an impure crystal, but rapidly destroys the vessel as well, is by Mr. Bickwell's method minimized.

Mr. Bickwell has made an elaborate presentation of the operation of his improved method and he has proven by experiments and tests its practicability.

A contrivance to recover waste heat in hot air is the result of the combined thesis work of Messrs. R. W. Lewis and M. W. Hedden of Course V. Here before the hot air given off in the drying of glue and many other manufactured products, has never been utilized. The apparatus that accomplishes this economical and time saving result consists of a chamber of galvanized iron gutter pipes through which the saturated hot air passes out. A current of fresh air is admitted into the chamber to displace the air surrounding the drying object, and this fresh air, circulating around the pipes becomes heated. Thus the rate of evaporation is accelerated and the heat of the saturated air is conserved.

A Dropp Evaporator is now being used in the Laboratory of applied chemistry to carry on a study of the principles of evaporation. Another new feature in the work this year, is a series of experiments to examine the frothing of liquids.

TECHNIQUE ELECTORIAL COMMITTEE MEETING

1913 Board Ask For Dissolution By The Institute Committee

At yesterday's meeting of the 1913 Technique Electoral Committee only one thing was acted on. It was voted that the Institute Committee be requested to nullify their election and ask for a new one. This was done because of dissatisfaction which has spread over the recent election. The Institute Committee will hold a special meeting next Tuesday, and probably will act on this matter at that time.

LYRICS FOR "FRENZIED FRENCH" ANNOUNCED

E. C. Vose, Co-Author Of The Show, Writes Seven Out Of 15 Show Lyrics



Edwin C. Vose, 1911

The lyrics for Tech Show 1911 have been provisionally decided upon and in all probability will not be changed. Some slight alterations may be made for the purpose of adapting them to the music still to be chosen, but unless some new and shining genius appears suddenly upon the scene the names will appear in the program as written below:

The Trials of a Hostess... E. C. Vose, 1911
A Man, A Maid and Cupid..... D. F. Benbow, 1911
Excitement..... E. C. Vose, 1911
I'll be Down in a Minute..... E. C. Vose, 1911
Such a Happy Disposition..... E. C. Vose, 1911
The Practical Joke..... Wm. de Y. Katzenberger, 1913
Be Moderate..... B. V. Reeves, 1912
Tech..... Foster Russell, 1911
Inspiration..... E. C. Vose, 1911
The Butler's Story..... E. C. Vose, 1911
What Was I Thinking of Then..... N. S. Seeley, 1910
If I Could Only Talk Like That..... H. W. Barker, 1914
Every Juliet Has a Romeo..... F. W. Barker, 1912
Mr. Sherlock Holmes... E. C. Vose, 1911
The Dear Little Study of Love..... A. F. Brewer, 1913

As will be seen, some of the titles announced at the beginning of the competition have been changed. This has not, however, affected the substance of the songs.

Mr. Vose, being the author of "Frenzied French", naturally knew more than the others about the subject matter and interpretation to be desired. He therefore was able to write seven successful lyrics. They comprise the songs of several parts which would be more difficult to write without an intimate knowledge of the subject matter.

Benbow did some work for Tech Show 1909, and F. W. Barker and B. V. Reeves, both wrote lyrics for last year's Show, "The Queen of the Cannible Isles." This leaves Seeley, Russell, Katzenberger, Brewer, and H. W. Barker to make up the delegation of previously inexperienced writers. It is hoped that they will prove of value to the Show in the future. Mr. H. W. Barker is especially to be congratulated upon his contribution from the freshman class.

The music for these lyrics is now in process of completion and will be decided upon as soon as possible. Some of the choruses and one or two others have already been picked and cannot fail to give universal satisfaction.

BASKET BALL TEAM WINS FROM TUFTS

Parker's Team Showed Results Of Good Training Last Night

SCORE: TECH 30, TUFTS 13

Institute Team Leading In Gym Meet Against Amhurst.

A fast game of basket ball at the Gym last night between Technology and Tufts, resulted in a victory for Tech. The events of the evening were somewhat delayed because The Amherst Gym Team did not arrive until nearly half past eight. The game opened with considerable clever passing on both sides and the ball was kept pretty well away from the baskets until Palmer of Tech made the first score. Tufts scored its first point on a goal from free try. The game then progressed quite evenly several fouls being called on each side. By a few quick sure passes Capt. Parker's team succeeded in making two baskets in close succession. Soon after the game was suspended for a few minutes on account of a slight accident to one of the Tufts players. After some fast playing on both sides, several goals from fouls the first half ended with a score 13 to 8 in favor of the home team. There was exceptionally good passing on both sides and most of the attempts to score were well guarded. Capt. Parker for Tech and Fisher for Tufts, did excellent work in shooting from fouls; neither man missed a chance in the first half.

In the second half both teams came back strong at the start and for the first few minutes it seemed that Tufts was going to pick up and prove a close rival, but the Institute team soon showed its superiority in both condition and skill. In the course of this half, Quilty of Tufts was disqualified for rough house but by Parker's permission was allowed to return. The game ended with a score of 30 to 13 in favor of Tech.

The lineup follows:
Ellms l. b. Palmer v. f.
Hooper r. f. Ell i. f.
Fisher c. Parker c.
Quilty l. f. Darling v. b.
Jackson s. f. Schar l. b.
Baskets: Palmer 5, Parker 3, Ell 2, Darling 2.
Score: Tech 30, Tufts 13.
Goals by: Carpenter, Quilty and Ellms.
Referee: Velte of St. Marks.

SENIOR CLASS MEETING MONDAY

Business Of Importance To Be Transacted—1.00 P. M.—11 Eng. B.

1911 will hold its first Class Meeting of this year, in 11 Eng. B. Monday, February 20, at 1.00 P. M. A full attendance is desired, as plans for the election of the Class Day Committee are to be discussed and explained in full.

A list of those who have paid their dues in full, through the Junior year, and have in addition, signed the Class Constitution, is posted on the bulletin board in the Union. Only those men, who have fulfilled both these conditions are eligible to have their names appear on the ballot for Class Day Committee. Those whose names are not on the list and who are otherwise members of the Senior Class, or have considered themselves as affiliated with the Class of 1911, in their work at the Institute, should see to it immediately, that their dues are paid and that they have signed the Constitution, as after 4.00 P. M. on March 1st no names will be added to the list. The Constitution has been left at the Cage for the convenience of such men, and the amount of back dues may be ascertained by consulting with any of the Class Officers.

(Continued on page 3)

CIVIL ENGINEERS MOVING PICTURE SHOW

Society's Novel Entertainment Enjoyed By A Large Audience

PIANO PLAYING

Pictures Were Very Good And Were Much Appreciated.

Last night a large crowd assembled in Huntington Hall to see the Civil Engineering Society moving picture show. The meeting was the greatest success of the year. Among the invited guests present were Fredine H. Fay, '93, and Louis K. Rourke, '95, of the Boston Engineering Department, and several members of the faculty and alumni.

A pianist played popular selections in order to make the entertainment savor of the pictorial drama that is so popular now a days. The pictures shown were all interesting not only to the civil engineers but to all others present.

The following films were shown. "A Blast Furnace at Asquith, France." This picture showed the charging of the furnace, casting of billets of pig iron, method of handling rolls, and the rolling of steel rails. "The Building of the grand Trunk Pacific," is a special film, imported from Canada and showed a track laying machine at work. The rails and ties are brought from cars on an endless chain to the front of the train, where men place them in position. The machine does everything else except putting the bolts on the fish plates, "The Birth of a Long Gun" shows the crude casting, boring, rifling of barrel, jacketing, and manufacture of the mechanism by which the gun is manipulated.

"The Panama Canal" was an especially interesting film. The ruins of the French attempt, the old steam shovels and machinery and the old quarters for the men were shown. These pictures were contrasted with those of the new sanitary quarters of the United States organization, the improved methods of excavation, the automatic device for unloading a whole train load of dirt at once, and the moving tracks. Many other details of the work at the Panama Canal and pictures of Culebra Cut were shown.

The audience was quite large, a number of ladies being present. The pictures were excellent, some being exceptionally fine, and were of course lighty interesting. The piano playing was also much appreciated.

The House Committee has found a copy of "Three Weeks" at the Cage. The owner may have it by proving his property. The fact that it is much worn shows much use.

CALENDAR

SATURDAY

2.15—1914 Track Team Practice.
2.00—Hockey Practice—Arena.
5.15—Orchestra Rehearsal—Union.

Monday

4.00—Mandolin Club Practice—Union
5.00—Technique Board Mtg.—Union
1.00—1911 Class Mtg.—11 Eng. B.
5.00—Basket Ball Practice—Gym.
5.00—1914 Basket Ball—Gym.

Tuesday

1.00—Tech Board Mtg.—Union.
1.30—Union Com. Mtg.—Cage.
4.15—Gym Team Practice—Gym.
4.15—Varsity Track Team Practice—Gym.
4.15—1914 Track Team Practice—Gym
4.30—Institute Com. Mtg.—Union.
—Musical Club Concert.—Wellesley
Tech vs. Wesleyan Basket Ball—Middleton.

THE TECH

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

Entered as second-class matter, Sept. 29, 1910, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

S. B. Bates, 1911.....General Mgr. News Board.

G. M. Keith 1912.....Editor-in-Chief

A. L. Myers, 1911....Institute Editor

Business Board.

M. W. Hall, 1912..Business Manager

A. T. Gibson, 1913....Circulation Mgr.

Associate Editors

K. C. McKenney, 1912. . . Athletics

A. H. Waitt, 1914 Societies

M. Paris, 1914 Institute

E. W. Taft, 1913.....Calendar

T. B. Lawler, 1912 Business

D. E. Van Volkenburgh, 1914 .. Business

News Staff.

D. A. Tomlinson, 1912.

A. J. Pastene, 1913.

L. S. Hall, 1914.

Business Staff.

F. Hachard, 1913

G. P. Capen, 1913

P. G. Whitman, 1913

K. S. Johnson, 1914.

J. C. Morse, 1914.

A. W. Mudge, 1914

Art Staff.

W. S. Crost, 1912.....Cuts

E. C. Taylor, 1914.....Photographer

Office, 42 Trinity Place.

Telephone, Back Bay 2184.

All communications should be addressed to the proper departments.

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.

Printed by Maugus Printing Co., Wellesley, Mass.

SATURDAY FEBRUARY 18, 1911

Two years ago, we celebrated our home talent by holding a remarkably successful Hook Night. The event was awaited with considerable interest and excitement and more or less elaborate preparations were made by the various contestants. Last year there was less preparation for the event and the night degenerated into a "rough house" affair, considered by most of the student body unworthy of an event representative of Technology. This year, there has been little talk of the Hook Night. The majority of us are interested in the affair and want to see it become an annual success. This will not be the case unless there is more enthusiasm aroused than at present seems probable. Talk about Hook Night, advertise it, work up a stunt with your chum,—something funny, something clever, and get your friends out. Make Hook Night this year a howling success.

The 1913 Electoral Committee is to be congratulated for its fairness in its decision yesterday. It is naturally hard for an organization elected to declare itself illegal. In so doing, its members show the strength which comes from interest in an organization greater than their own personal ambition. It was the right step to take, no matter how difficult, and the Committee is to be congratulated for taking that step.

COMMUNICATION

Editor of the *Tech*:—

In answer to the communications from Messrs. Hausman and Chandler, which appeared yesterday in the *Tech*, I wish to make the following statements.

1st. If the Calendar Committee is considered inefficient, it would be well to bring this matter before the Institute Committee and to have a new man appointed.

2nd. In answer to Mr. Chandler: Mr. Chandler says "I received no request

from the Calendar Committee for my schedule." Before writing my communication I was told by the Calendar Committee that at the time requests for dates were sent out, Mr. Chandler had not been appointed manager of the basketball team, and the letter was accordingly sent to the captain. No reply was received. The schedule when published in the *Tech* should have been noted by the Calendar Committee and the dates posted. The gym meet date was posted.

3rd. In answer to Mr. Hausman: Before writing my communication I was told by the Calendar Committee that in so far as he could remember no notices of future events had ever been sent to him from the C. E. Society, and Mr. Hausman personally told me that he had not understood that the Calendar Committee wished dates more than a week in advance. My statement that the C. E. Society had not consulted the Calendar, before arranging for the date in question, was a bad guess based upon the assumption that if the calendar had been consulted Mr. Hausman would have mentioned the fact when I asked him if it would be possible to change the date. Mr. Hausman misinterpreted my statement that "dates are posted as far ahead as known." At present they are, and will be. The Calendar Committee had been posting them only a week in advance, until I informed him that they should be posted as far ahead as known.

4th. I had no intention of laying the blame for this and other conflicts upon innocent parties, and I wish to apologize if such has been the case. The object of my communication was to awake the undergraduate organizations to a realization that there is a calendar, which is run for the purpose of preventing conflicts, and that it can not be properly managed until all organizations send in dates as far ahead as they are known, and until such dates, are posted as soon as received. Until such a calendar is consulted before any date is finally settled upon, conflicts will continue, for although the Calendar Committee has the right to request a change of date in case of a conflict, it does not have the power to prevent an event from being held.

Don Stevens

COMMUNICATION

At an early meeting of the officers of the class a baseball manager will be chosen and arrangements for the coming baseball season will be discussed. It is desired that as many names as possible be at hand when this position of base-ball manager is filled. All nineteen-fourteen men, who desire to send in names should do so soon as possible. Each name should be accompanied by information in regard to the past baseball or managerial experience of the Candidate. Men sending in names of candidates, should state whether they themselves intend to go out for baseball during the coming season.

Leave communications at the cage, addressed: "1914 Executive Committee."

T. K. Krueger, Pres.

You may see

FOWNES GLOVES

on the man who doesn't know what's what— you're sure to see them on the man who does know.

10

HOTEL LENOX

Boylston and Exeter streets

Boston

Exceptional Cuisine

Attractive Rooms

Popular Prices

If there is a student in Tech who is not familiar with

ENGINEERING NEWS

let him write for a Free Sample Copy and see our agent

Mr. O. W. STEWART,

about special subscription rates
ENGINEERING NEWS New York

C. F. HOVEY & Co.

33 Summer St., Boston, Mass.

Made to Order Shirts

FOR FASTIDIOUS MEN AND THOSE OF UNUSUAL SIZE

We suggest as favorite selections

Fancy Negligee Shirts made from Scotch madras

3.00 Each

Fancy Negligee Shirts made from D. & J. Anderson madras

3.50 Each

Fancy Negligee Shirts French madras

French madras

4.50 Each

White Boson Shirts

2.00 Upward

Quality of Workmanship and Fit Guaranteed

ANNOUNCEMENT

Mr. A. G. Morse, formerly of Morse & Henderson, is prepared to receive his customers at his old address, 18 Boylston Street, Room 14, where he will display selected importations in suitings, overcoatings, etc.

He has secured the services of Mr. C. B. Allen, who, for thirteen years, has been cutter for H. B. Curtis, Tremont Building.

Mr. Morse believes that in Mr. Allen he has a competent cutter, informed with the latest principles and ideas in the art of cutting.

Your patronage is solicited.

Telephone, Oxford 109

STONE & WEBSTER

CHARLES A. STONE, '88

RUSSELL ROBB, '88

ELIOT WADSWORTH

EDWIN S. WEBSTER, '88

HENRY G. BRADLEE,

Securities of Public Service Corporations Under the Management of our Organization

STONE & WEBSTER MANAGEMENT ASSOCIATION
GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

STONE & WEBSTER ENGINEERING CORPORATION
CONSTRUCTING ENGINEERS

PATENTS

Prize Offers from Leading Manufacturers

Book on patents. "Hints to inventors." "Inventions needed." "Why some inventors fail." Send rough sketch or model for search of Patent Office records. Our Mr. Greeley was formerly, Acting Commissioner of Patents, and as such had full charge of the U. S. Patent Office.

GREELEY & McINTIRE

INCORPORATED

WASHINGTON, D. C.

HAT MAKERS
 The Sphinx
 The Mallory
 Two and Three Dollars

Hotel Westminster Barber Shop
STYLISH HAIR CUTTING
 Special Rates to Students
Free Application of Hannigan's Hair Tonic with every Hair Cut
 Stops Hair From Falling Out
M. J. HANNIGAN, Prop.

Special Students' List

| | | | | |
|---------------|---|---|---|-----|
| Undershirts | - | - | - | .05 |
| Drawers | - | - | - | .05 |
| Union Suits | - | - | - | .08 |
| Handkerchiefs | - | - | - | .02 |
| Half Hose | - | - | - | .04 |
| Night Shirts | - | - | - | .08 |
| Pajamas | - | - | - | .10 |



48 HUNTINGTON AVENUE
 Tel. 2518-1 B. B.

OLD ESTABLISHED DINING ROOM
MRS. H. O. HANSON, Proprietor
 Successor to A. G. Cotton
 33 ST. BOTOLPH ST.
 Best Board in Back Bay Reasonable Rates
 We make a specialty of Serving Tech Students

'The Girls Are Fond of These'



Tech Emblems
 Greatest Variety
 Lowest Prices

BENT & BUSH

15 School Street BOSTON

Parker Memorial

Berkley and Appleton Street, Boston.
 Select dancing classes for Adults
 Class Lessons, term of Twelve Lessons
 at low rates
 Write, Call or Telephone

Boston Garter
Velvet Grip
 Fits smoothly and keeps up the sock with neatness and security. It is comfortable because its wearer doesn't feel it. The Boston Garter keeps its strength and excels in wear-value. Fully guaranteed. New pair free if you find an imperfection.

See that Boston Garter is stamped on the clasp.
Boston Garters
 Worn the World Over by Well Dressed Men.

Sample Pair Cotton, 25c. Silk, 50c. Mailed on receipt of price.
GEORGE FROST CO., MAKERS,
 Boston, U.S.A.

ORCHESTRA CONCERT SCHEDULE ANNOUNCED

More Musicians Wanted At Important Rehearsal This Saturday

The next important rehearsal of the orchestra will take place Saturday, at 2.15 sharp. Every member must attend this rehearsal as important music will be gone over.

The orchestra again extends its welcome to new members and it is hoped and requested that if any play musical instruments, other than mandolin, banjo, or guitar, that they will show their interest and support by attending the next meeting. This and the following rehearsal will be the final opportunities for new men to join. More stringed instruments—violins, violas, and cellos,—are needed and it is hoped recruits will be obtained for these parts.

There will be a concert at Somerville, Washington's Birthday and every member is counted on absolutely. There will be rehearsals for this concert Saturday, at 2.15 P. M. and Tuesday, at 4.30 P. M., all must be present.

The Orchestra also expects to hold the following concerts:—
 Short concert at C. E. Soc. dinner Mar. 5

A concert on Mon. Feb. 27.
 Concert at Newton.

Spring Concert with the Musical Clubs.

A possible trip to New York during Junior Week.

The new music has not yet been announced but will probably be on the order of that from the Chocolate Soldier

Every member must be present at every rehearsal, for satisfactory performances may be assured only by regular attendance. The whole student body is asked to show an interest in this new organization and if those who do not play will speak to those who do, it will materially help. If the students would prefer that rehearsals be held in the large room in the Union, that could be arranged.

IN THE LIMELIGHT

Who said that "Doc" Sloan couldn't play hockey?

Were you one of the "crowd" at the Arena Thursday night and did you see that "TECK" on the score-board?

Good luck, Relay Team, we need another victory.

Are you in favor of making the Union Dining Room into an Art Museum, and how do you like the music?

Dartmouth was easy meat for Williams even when playing in Hanover. How about that game in Boston the twenty-second?

Wonder why Pease doesn't organize a bridge-whist-pinoche league?

Last Ladies' Night.

Are you wise to the informal exhibition of Tech Show posters in the Architectural exhibition room on the fourth floor of Pierce building? If you are, what do you think of that one Baker's? A winner, he what?

Continued from Page

In addition to the above, the question as to whether the Class shall back up the Senior Portfolio Committee financially, entirely or in part, will be brought up for action. If the Class should vote to stand behind the committee, any profits would of course be turned into the class treasury,—on the other hand, any deficit would have to be met by the class. As it stands now, any profits are at the disposal of the committee itself, and any deficit must be met by them personally. It is especially desired to obtain the sentiment of the class as a whole on this most important question.

It has always been the custom that invitations for Class Day festivities shall be sent only to such men as have paid all dues and assessments in full, and have otherwise conformed to rulings of the class as regards Class membership. This matter will also be brought before the class.

In conclusion—Everybody Out.

FATIMA

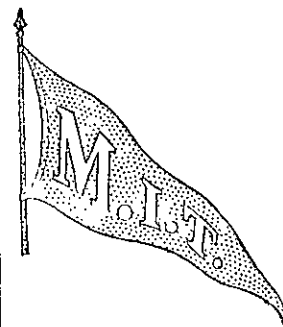
TURKISH BLEND CIGARETTES

MINING

A good prospect is soon discovered to be a rich find if you start smoking Fatimas. When assayed they reveal only rare tobaccos blended to produce a distinctly "different" taste. Come fellows, get rich quick, dig up some silver and buy gold, for Fatimas are nuggets of intrinsic value. And their goodness is surprising.

They cost only 15 cents for 20, which gives you 10 additional.

THE AMERICAN TOBACCO CO.



With each package of Fatima you get a pennant coupon, 25 of which secure a handsome felt college pennant (12 x 32)—selection of 100.

COBB, BATES & YERXA CO.

Having exceptional facilities for supplying hotels, restaurants, fraternity and college houses and large consumers of every sort.

222 SUMMER STREET, WHOLESALE ONLY

55 SUMMER STREET
 87 CAUSEWAY STREET
 274 FRIEND STREET
 6 AND 8 FANEUIL HALL SQ.

Wholesale and Retail

HOTEL BRUNSWICK BOSTON

EUROPEAN AND AMERICAN PLANS

HERBERT H. BARNES, Proprietor.

McMORROW College Shoes for College Men

238 Washington Street, Boston, Mass.

OPPOSITE YOUNG'S HOTEL

MAJESTIC Evenings at 8
Mats. Wed. & Sat.
Greatest Drama in 20 Years

MAD **X** AME

8th BIG WEEK

SHUBERT THEATRE
Tremont & Hollis St.

Mats. Wed and Sat. at 2

Last Week of

Sam Bernard

Castle Sq. Daily 2 and 8
Tel. Tremont 5

Mr. John Craig announces
A Spectacular Acting Version of
Goethe's Dramatic Poem

FAUST

The Apollo

*"The Chocolates
that are different."*

For Sale at the Union

A homelike, first-class hotel, proud of New England traditions, dating from Gen. Warren, yet newly furnished with every comfort & convenience. Long distance phone and hot and cold water in every room. Kept constantly clean by our vacuum plant. Rooms \$1.00 a day and up.

THE AMERICAN HOUSE
BOSTON
VISIT THE RAISER

Thos. F. Galvin
INC.

FLOWERS

124 Tremont St., Boylston cor. Fairfield St., BOSTON

HERRICK TICKETS
ALL THEATRES
COPLEY SQUARE

Telephones 2329, 2330 and 2331 Back Bay

TRINITY COURT PETIT LUNCH

UNDER NEW MANGAEMENT

Lunch 12 to 2 . . . 25c
Table deHote 5 to 7 . . . 35c
\$5.50 Meal ticket . . . \$5.00

E. A. LONG, Prop.

COLLINS & FAIRBANKS CO.
YOUNG MEN'S HATS
RAIN COATS AUTO COATS
383 Washington Street, Boston
CATALOG 45 MAILED UPON REQUEST

NOTICES AND CLASSIFIED ADS.

FACULTY NOTICES FREE
ACTIVITIES, 4c PER LINE
INDIVIDUALS, 8c PER LINE
SIX WORDS TO A LINE

NOTICE

Civil Eng. Soc.

All members who have paid their dues may secure 4 tickets for the moving picture show from McGrath 50 Eng. B., or Powell 41 Eng. B., All others should make application to O. O. Powell, Sec. Box 14 Cage.

FACULTY NOTICE

DRAWING DEPARTMENT

CURRENT WORK
WEEK OF FEB. 13

Descriptive Geometry
Problems 19 and 20
Lectures and Study Plates.

Mechanical Drawing
Continue On The Applied Geometry Sheet.
C. L. Adams

Huntington Shoe Shine Parlor
First Class Shine 5 cents. 22
Huntington Ave. (87-4)

Wanted—Freshmen to enter competition for assistant in Stage Dept. of Tech Show. Leave a note at the Cage to-day for Stage Mgr. E. H. Schell.

LIMELIGHTS

Gee, but Schell is awfully serious about his Show!

Night work on the Art Museum. Listen to the whistle!

Another view of the switches, by the electricals.

It took an Editor to get those theatre tickets last week.

Can a Spaniard be a French chauffeur? Ask de Florez.

NOTICE

Students desiring to do stenography or typewriting in spare hours are requested to see the President's Assistant, 10 Rogers, Office hours 8:30-9:00 and 12:00-1:00 daily and 4:00 to 5:00 Tuesday, Wednesday, and Thursday.

1911

A list of all men eligible to be placed on the ballot for Class Day Committee, will be posted on the bulletin in the Union about February 13. If your name is not on the list consult with any of the Class Officers at once, as after March 1, no name will be added.
H. F. Dolliver, Clerk.

Every man who has signed a pledge to subscribe for the Tech can get his coupons at the Cage. Get this done now. Don't wait till you are chased thru all the blind alleys of the institute.

NOTICE

Will all those who send in posters for the recent Tech Show Poster competition and are willing to have their work exhibited in the Union Dining Room, please send their names to the Dining Room Committee care Cage.
P. M. Scherwin,
Member Dining Room Comm.

Keep Up-to-Date
The Tech

BOSTON OPERA HOUSE

Henry Russell, Managing Director

Monday, Feb. 13, at 8

LA GIOCONDA

Wednesday Feb. 15, at 8

MANON

Friday, Feb. 17, at 8

TOSCA

Saturday, Feb. 18, at 2.

by special request

HANSEL and GRETEL

preceded by

L'ENFANT PRODIGUE

Sat., Feb. 18, at 8. Popular Prices

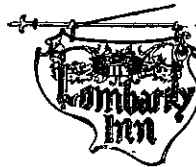
The Girl of the Golden West

Mason & Hamlin Pianos Used

HUNTINGTON
SHOE SHINE PARLOR

First Class Shine, 5 cts.

22 Huntington Ave.



Lombardy Inn

Boston's Famous Italian Restaurant

1 AND 2 BOYLSTON PLACE

Preston's
Coffee House

Open All Night.

1036 BOYLSTON STREET, BOSTON
Telephone 2206-1 B. B.

Marreau

PHOTOGRAPHER

160 TREMONT STREET

BOSTON

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

All Goods Required by
Students at

Maclachlan's

502 Boylston St.

Drawing Instruments and Materials, etc.
Fountain Pens. Text-Books

MR. A. J. SHEAFE

MASTER of DANCING

SHEAFE'S HALL

30 Huntington Avenue

Private Lessons Daily by Appointment