

# THE TECH

VOL. XXX. NO. 84

BOSTON, MASS., WEDNESDAY, FEBRUARY 15, 1911

PRICE TWO CENTS

## E. E. SOCIETY DINNER AT THE UNION

Electrical Engineers Hear Talk By  
Mr. F. P. Valentine On The  
Telephone Business

### LARGE NUMBER PRESENT

Parodies On Popular Songs, And Knocks  
On The Profs. And Mr. Valentine.

About fifty members of the Electrical Engineering Society attended the Valentine dinner at the Union last night. Mr. F. P. Valentine of the N. E. Tel. and Tel. Co., was the speaker and special effort had been made to have him at this time, on account of the coincidence in names.

The principal feature of the dinner, however, was the stereotyped sheet of songs; parodies of popular airs, which were found at each place, and which were sung and greatly enjoyed by the members of the society.

Mt. Valentine, in his talk, first spoke of the wonderful progress which has been made in the telephone business since its invention in 1876. In 1880 there was something like 50,000 telephones in the United States, while this year the number had increased to about 8,000,000.

Its history may be divided into four periods; its invention, which may be said to have extended over 10 years, its development, including the perfecting of the long-distance telephone and the central stations, its expansion, including its marvelous present-day growth, and finally its organization which would include the standardization of the apparatus and methods.

The traffic department must be able to predict for a period of at least 15 years, what the probable increase of service will be. This is done by means of carefully prepared charts and tables. All of statistics used in these tables are collected by a special department, which makes a record of the number of calls, average length of call, busiest hours, etc. From these records the Traffic department must be able to make plans ahead, prepare for equipment, stations and switchboards sufficient to meet future needs and yet not so great as to mean too much capital tied up.

He also spoke of the so-called Phantom-line by which three telephones and eight telegraph instruments can be used on two wires at the same time.

The following parodies were composed by James F. Duffy, 1911.

### Chopin's Fifth Symphony

Translated into English to the tune of  
"What's the Matter with Pa."

"If you seek a happy marriage and a wife that's superfine,  
Take a telephone 'hello girl' for your bride," says VALENTINE;  
For the girl whose charm can cover all the wide domestic range  
Is the one who says "What number?" when you call up your exchange.

CHORUS.  
What's the matter with Daisy—she's all right,  
What's it matter if Daisy's hair is light;  
Her cheeks are as red as the setting sun,  
But nobody tumbles to how its done,  
What's the matter with Daisy—she's all right.

"One trouble in our business," says our gallant VALENTINE,  
"Is to keep an operator then her work begins to shine;  
For no sooner is she practical and an expert trained for life,  
Than some bachelor subscriber ups and grabs her for his wife."  
Same CHORUS as for 1st Verse.

Continued on Page 2

## TECH GYMASTS MEET AMHERST ON FRIDAY

Only Chance To See The Institute  
Gym Team On Their Home Floor

### TECHNOLOGY vs TUFTS

Varsity Basket Ball Team To play  
The First Game Of Series With The  
Medford College.



W. D. ALLEN  
Mgr. Gym. Team

At the Gym Friday night, there will be a basket ball game and a gym meet for the price of one admission, Tufts and Amherst, both here, able to give a good evening's entertainment. This big night, athletically speaking, will begin at eight with competitive events between the Institute gymnasts and those from Amherst, then the basket ball teams will play a period and more gym work and the finish of the basket ball game as a grand finale for the evening.

Amherst has a strong team, very well balanced in all the different events and they are sure to have some new and interesting stunts to offer before the evening is over. They have been doing some very good work this year and should be able to give the Institute Team a close contest in every event. The Gym team manager has been putting in a lot of hard work in preparation for this meet and he seems confident his men will be able to make a very good showing. There are several new men on the team this year and their work will be watched with interest. Darrow and Lada's work on the rings is exceptionally good and will be worthy of notice.

Capt. Parker has given the basket ball team some strenuous practise this week in order to get them into shape to play the game as they are fully capable of doing. The game at Providence the other night, in spite of the defeat was very encouraging to the management, for they played together all the time and were in every play as a team and not as five individuals. Palmer and Parker did some fine shooting and with the regular forward, Ell, back in the game on Friday they should have a very good chance of taking the game. Ell has been laid off for a week under the care of a physician and his absence has been greatly felt. The Tufts team have been playing in hard luck all year and have not been able to make of much a record for that reason, but new men that they are playing on the team are beginning to strike their gait and play a much better game. They will put their best team on the floor Friday night so that injuries will have no effect on the final result.

Manager Chandler states, that the freshman candidates for the basket ball management are altogether too few in number and that he wants to see a great many men at the Gym this afternoon at five o'clock. The assistant manager will beat the gym at four and if you don't want to wait till five, give him your names and he will start you at work. There should be at least a dozen more men report for this position at once, and it's up to the Freshman to make up the dozen.

## TECH ALUMNI ORGANIZE AT WORCESTER

At Meeting To Further State Aid  
Former Institute Men Form  
Association

### BARTLET '89: PRESIDENT

Luncheon Club Meets. 1901-10 Men  
Hold Joint Smoker.

At a meeting of former students of the Massachusetts Institute of Technology, residing in and about Worcester, which was called originally for the purpose of discussing plans to further the State Aid Movement, it was proposed to form a local alumni association. The idea was suggested two years ago by Mr. Bemis, but this is the first definite action taken in this direction.

After the matter had been considered it was decided to form an association to be known, probably, as the Worcester County Technology Athletic Association, or possibly as the Worcester County Technology Club, but the final adoption of a name has been left in the hands of a committee. Mr. Spaulding Bartlett '89 was elected President and Mr. H. M. Latham, Secretary and Treasurer. The executive committee, consisting of the President, the Secretary, F. E. Davis '83, A. S. Heywood '92 and L. E. Vaughn '02, elected to decide upon the name of the association, will also recommend the adoption of a set of by-laws, and will attend to all other details of organization.

Mr. Latham, the Secretary, in a letter to Mr. Litchfield, said that arrangements would probably be made to hold meetings twice a year.

At a joint smoker held by the classes '04-'10, inclusive, on the evening of the December 23, in the Technology Union, it was decided to hold weekly luncheons at the Rathskeller of the American House every Friday from 12.30 to 1.30, beginning with December 30. For the time being the luncheons are informal and the men of these classes can drop in at any time during the hour. No announcements were sent out by mail as the members present, volunteered to inform their classmates.

## TITLED RUSSIAN PAINTER IN BOSTON

### She Wishes To Make Picture Of Brainiest Man In Country

The Princess Vilna Lwoff Parloghy of Russia arrived here yesterday and went directly from her special train which had been run into the Huntington Ave. yards of the Boston and Albany to the Hotel Lenox, where an entire floor had been reserved, accompanied by a large retinue of soldiers, footmen, wards secretaries, a physician, an ibis, two tame alligators, two wolves and various other unusual attaches. She is visiting this country in effort to find the brainiest man in the country, whose picture she wishes to paint. In this connection "The Tech" wishes to suggest that she look through Technology first, as it may save time to do so.

Here's hoping the Tech men entereg in the B. A. A. games bring home a strind of victories.

The joint Yale-Columbia diplomatic course is said to have proved a failure, only one student having received a certificate.

## TECH SHOW POSTER COMPETITION CLOSES

Twenty-four Posters Entered Close  
Contest For Prize High Grade  
Work

### F. A. BURTON, WINNER

Prize Winning Poster In Hands Of  
Engravers—To Be Ready In A Month.

With twenty-four other competitors in the field, Felix Arnold Burton won the 1911 Tech Show poster competition. The results of the call were most gratifying as over half of the drawings submitted were good enough to be used as a Tech Show poster. In no other case, however, was an excellent drawing so combined combined with a clever idea as in the winning drawing. The poster is without a doubt the best poster Tech Show has ever had. The poster is done in block color work and the central figure is a dancing girl.

The management was successful this year in obtaining a committee of professional poster men to pick the winning drawing. Among the members of the committee were; Tolman Brothers, who are especially remembered for their posters, "When Thorough-breeds Meet", and "Bull Luck", Mr. H. Baily, editor of the "Art Critic", Mr. S. Johnson, editor-in-chief of the "Printing Art" and Mr. J. Murphy, who is well known in the printing world. These men were all unanimous in their choice and praised the character of the work submitted.

Burton has had considerable practice in drawing college posters. He drew the poster for Tech Show 1909, "That Pill Grimm", besides drawing several posters for Bowdoin college plays. Burton is a graduate of Bowdoin and Technology and is now taking a post-graduate course.

The drawing is now in the hands of the engravers and it is hoped that the poster will be out within a month. Everything is progressing rapidly and within a week or so the Union Dining room will be echoing forth the voices of the cast and chorus hard at work.

The practice of holding inter-class debates has just been inaugurated at the University of Nebraska.

Escaping gas in the economics building at Michigan caused a recess in the economics classes for two ays.

## CALENDAR

### WEDNESDAY

4.00—Basketball Practice—Gym.  
4.15—Gym. Team Practice—Gym.  
5.00—Hockey Practice—Arena.  
5.00—Technique 1911—Union.  
5.00—1914 Basketball Practice—Gym.

### THURSDAY

1.00—Chess club, room 8, Eng. C.  
4.00—Mandolin Club Practice—Union.  
4.00—Glee Club Practice.—Union.  
4.15—Technique Board Mtg.—Union  
4.15—Varsity Track Team Practice—Gym.

4.15—1914 Indoor Track Team Practice—Gym.  
8.00—M. I. T. vs Williams—Arena.

### FRIDAY

1.00—Tech News Board Mtg.—Union.  
4.15—1913 Electional Com. Mtg.—42 Rogers.

4.15—Gym Team Practice—Gym.  
5.00—1914 Basketball—Gym.  
8.00—M. I. T. B. B. vs Tufts, Amherst Track Meet—Gym.  
8.00 C. E. Soc. M. P. Show—H. H.

### SATURDAY

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

# THE TECH

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**M. W. Hall, 1912..Business Manager**

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

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**T. B. Lawler, 1912 . . . . . Business**  
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**J. C. Morse, 1914.**  
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**W. S. Crost, 1912.....Cuts**  
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WEDNESDAY FEBRUARY 15, 1911

The Institute has but few organizations whose acknowledged purpose is sociability and whose chief value lies in the social converse among its members. The majority of the societies are professional or local in their professed character. Among the few societies which stand primarily for social broadening, the Cosmopolitan Club is one of the most valuable institutions at Technology. In this society, its members are brought into intimate contact with their fellow students who have been brought up and educated amid different customs and environment. In this way, they are brought into touch with differing ideas and standpoints and are bound to see things from a broader point of view.

The Club is especially to be congratulated upon its series of National Nights to be held in the Union biweekly this Spring. These evenings are sure to be not only instructive but extremely interesting as well. The one fault that we have to find with the society is that they admit so few native Americans. A lot of us might be benefited by membership in the society without materially affecting the cosmopolitan make-up of the club. We resent the discrimination of this "exclusion act" against us. Wouldn't it be permissible to offer the opportunities of the club to a somewhat increased percentage of native born Americans?

The Orchestra, since its reorganization last Fall, has fully proved its right to recognition as a representative Institute organization. Some of our musicians appeared to avoid the call of the orchestra at the beginning of the school year because it was then new and untried, without the acknowledged standing of the older societies. This element of doubt concerning the orchestra should no longer exist. The orchestra has a number of engagements scheduled for

this Spring and in order that the music may reflect the greatest credit to the Institute, a few more musicians are needed. A man who can play an orchestral instrument should find enjoyment as well as valuable practice in playing on the orchestra. The leader hopes to meet a number of new men at the practice Saturday. If you can't play yourself nudge the man who can.

Continued from Page 1

Three years in near the limit that she answers to hello,  
 Then she gets a call from Cupid and she finds she has to go;  
 And her marriage seems to prosper for she ne'er comes back again,  
 Looks as though "hello girls" hubbies must be happy married men.

**CHORUS.**  
 What's the matter with Daisy—she's all in  
 What's the reason that Daisy's grown so thin?  
 Her cheeks have lost all their rosy hue,  
 Her eyes are dull and she's feeling blue,  
 What's the matter with Daisy—she's all in!

To be sung to the chorus of "Bring Me A Rose."

I don't care for A. C. M.  
 Power's all a dream;  
 Wasting my thoughts, writing lab reports,  
 Using paper by the ream:  
 I can't see how T. E. M.  
 Will ever useful be:  
 All I want for compensation, for this grand hallucination,  
 Is my DECREE.

To the chorus of that little ditty "Every Little Movement, etc."

Every wise professor has a habit all his own,  
 All our greatest leaders have a ailing if 'twere known,  
 There's Dugald C—whose hesitation is so marked—in conversation,  
 That he wastes—a generation  
 With his Ah—ah!

Every wise etc.  
 All the greatest etc.  
 There's Charley Cross—whose collar's rising  
 In a manner—so tantalizing,  
 That it really—is quite surprising,  
 How he struggles to keep it down.

Every wise etc.  
 All our greatest etc.  
 There's Franke Laws—whose invitation Never has an—alternation,  
 If he wants—a consultation,  
 It is always the same old tone:  
 (SHOUTED—"Please see me!")

This song is particularly written in honor of our guest, Mr. Frederick P. Valentine of the N. E. Tel. & Tel.  
 To the tune of "Look Out For Jommy Valentine."  
 Hooray! Hooray! Hooray! for Freddie Valentine,  
 For he's a friend of mine,  
 He's in a class alone;  
 He's the boss of the dames  
 With the sweet-sounding names  
 That answer you so nicely when you use-the-phone:  
 Hooray! Hooray! Hooray for Freddie Valentine,  
 When you've heard his speech you'll want to shout—"HURRAY!!!"  
 He's a talker you can bet,  
 He'd e'en convince a suffragette,  
 When Freddie Valentine lets out.

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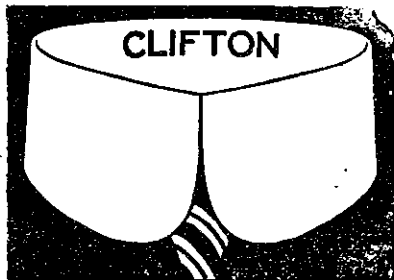
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NEW EXHIBITS IN  
 ART MUSEUM

Japanese And Chinese Treasures  
 And Curios Displayed To The Public

KAKEMONO TIBETIAN PAINTINGS

New Egyptian Acquisitions To Be Shown In April.

Today the new exhibits of Chinese, and Japanese art at the Art Museum were opened to the Public. A demonstration was held yesterday for the benefit of the subscribers. These new treasures, from bracelets and pottery found in an old Chinese grove, down to modern Japanese Lacquer work round out the Museum's Collection greatly and make it one of the most complete Chinese and Japanese collections in the world. In fact, Chinese and Japanese often come here for the purpose of studying curios, that can no longer be found in their own countries.

Among the most valuable of the new exhibits are nineteen Kakemono Tibetan paintings, two hundred and ten Chinese bronze mirrors, which were an important part of the Shansi religion, thirty-six pieces of Japanese wooden sculpture and ninety-four Chinese terra cotta figures and figurines.

A new collection which will soon be received composes some relics found in a centuries old inland grave, by the Rev. Z. Charles Beals, a missionary at Wu Hu, a place over a thousand miles from the coast.

About April 1 there will be an exhibit of new Egyptian acquisitions. This will be followed by an exhibition of the work of Boston Artists. About June 1 the work of recent pupils will be displayed, and about the first of July, a demonstration of Textiles, rugs and embroidery from the Museum's own collection will be held.

IN THE LIMELIGHT

Fussers,—Attention!

The house at Northampton is sold out for the Musical Clubs concert on the 22nd. Reserve those glad rags at Max Keezers now.

Look out for the Freshmen Basketballers!

Is it because a prophet is not recognized in his own country that the team is not supported by 1914?

Has everybody here seen the new M. I. T. auto-truck?

Watch for the cartoons of the Tech Show. They will appear in a few days.

Don't forget that the grind competition for Technique closes the 20th.

What do you think of our new arrangement of the third page?  
 Or haven't you noticed it?

Quite a valent'ne party. Yes? No?

The Institute Committee will have their picture taken for Technique next Monday.

Speaking of pictures, do you know who swiped that class picture from the Union?

Brothers in Course II! Are you going with me to the Boston Society of Civil Engineers' meeting in Chipman Hall, 7.30 tonight? C. E. Society invited. Subject "Water Resources of the State of New York." Sounds interesting. Let's go!

**FATIMA**

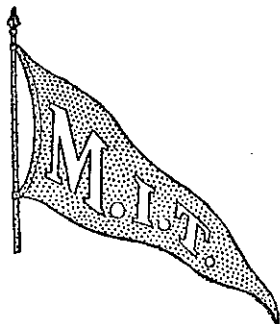
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Chas. R. Cross.

**MEETING OF CHESS CLUB TO-MORROW**

**Team To Be Organized And Tournaments Arranged**

On Thursday, February 16, at one o'clock, the Chess Club will have a meeting in Room 8, Engineering C. New officers for the term will be elected and the policy to be carried out by the Club in the future will be discussed.

Quite a few men have shown sufficient interest in the royal game, to play this year, but so far it has been difficult to get these men together. That is why no team has been organized and no tournaments held.

It is earnestly requested that all old members and men, who wish to join the Club, be present at the meeting on Thursday.

The Institute Committee group picture will be taken at 1.20 o'clock next Monday. Every member should be there if possible.

Mr. Birchard handed in his resignation, which he requests will take effect two weeks from yesterday.

The next meeting will be held Tuesday February 21.

**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.

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