

# THE TECH

VOL. XXXV. NO. 49

BOSTON, MASS., FRIDAY, DECEMBER 3, 1915

PRICE THREE CENTS

## "HANDLING OF MEN" SUBJECT OF TALK

Mr. T. K. Cory Of Filene's Speaks Before Large Number Of Students.

"Handling of Men" was the subject on which Mr. T. K. Cory spoke yesterday in the Union at the regular weekly T. C. A. talk. Mr. Cory is store manager of the William Filene's Sons department store and so was well qualified to handle the subject in a businesslike manner.

The speaker stated that the prob-

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## ELECTRICAL SOCIETY

Engineer For Stone & Webster Explains Construction of Keokuk Dam.

Mr. D. L. Galusha of the Stone and Webster Corporation gave a talk last night to the Electrical Engineering Society on the Keokuk Dam, at Keokuk, Iowa. The dam was built under the supervision of two concerns; the hydraulic, turbine, and dry dock work was under the direction of a separate concern, while the structural, super-structural, and electrical work was done by the Stone and Webster Company with Mr. Galusha in charge.

The dam, which is the largest low head dam in the country, is located at Keokuk, Iowa, on the Mississippi River. The river at this point flows at the rate of 66,000 cubic feet per second and by means of the new structures 300,000 horse power is developed. The new canal was built at a cost of one and a half million dollars, which is three million dollars less than the cost of the canal which it superseded. The cost of maintenance per year is \$21,000, or a saving of \$26,000 a year over that of the old one.

198,000 cubic yards of cement and 12,400 rods of twisted iron for reinforcement was used in constructing the dam. It contains 118 piers, 36 feet on centers, which are joined by arched spans.

## WAR MEETING

The long deferred War Meeting of the Chemical Society is to be held this evening in the Union at 7:30 o'clock. Professor F. J. Moore, of the Chemistry Department will speak on "Modern High Explosives," and Professor H. Fay, also of the Chemistry Department, will talk on "The Life of Big Guns." Lieutenant Hunsaker will address the society on the subject "Airships in War."

The invitation to attend this meeting is extended to the members of the Officers Club. Refreshments will be served.

## ROGERS' BIRTHDAY TO BE CELEBRATED

All Technology Smoker Will Commemorate Founders' Anniversary.

The anniversary of the birth of former President Rogers, which comes next week, will be celebrated by the Institute at an All-Technology smoker. The Founder's birthday

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## COURSE CONFERENCES

Heads Of Departments To Assist Freshmen In Choice.

Informal talks to first year men will be given during the second and third weeks of December by the heads of departments. The object of these talks is to aid freshmen in their choice of courses, and those uncertain of their intention in this matter should avail themselves of the opportunity provided by these conferences.

The conferences are in general set between 1.00 and 2.00 p. m., exception being taken in the Course IV assignment which, owing to the difficulty of securing the Professors of the Architectural Department at any other time, is at 4.00 o'clock.

First Year Conferences in Regard to Choice of Course.

COURSES I, XI—Professor Spofford will meet students on Monday, December 6th, at 1.30 p. m., in Room 49 Eng. A.

COURSE II—Professor Miller will meet students on Tuesday, December 14th, at 1.30 p. m., in Room 11 Eng. B.

COURSE III—Professor Hofman will meet students on Tuesday, December 7th, at 1.30 p. m., in Room 2 Rogers.

COURSE IV—Professors Cram and Lawrence will meet students on Friday, December 10th, at 4 p. m., in Room 42 Pierce.

COURSE V—Professor Talbot will meet students on Thursday, December 9th, at 1 p. m., in Room 6 Lowell.

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## JUNIOR PROM ELECTIONS

Today the polls are open in the Union from 8.30 to 4.30 for elections to the Junior Prom Committee. Ballots have been mailed to all members of the Junior class, but only those who have paid their class dues are privileged to vote. Dues, however, may be paid at the polling table. Five men are to be elected to assist E. P. Brooks, who, as President of the Junior class, is chairman of the committee.

The name J. Dix Proctor on the ballot should have been C. Dix Proctor.

## HOCKEY TEAM DRAWS FIFTY CANDIDATES

Outlook For Coming Season Considered Good—Schedule Nearly Complete.

At the meeting of men interested in Hockey, which was held Wednesday noon, about fifty men reported. No such number has turned out in any previous year in the history of

(Continued on Page Four)



IRVING W. YOUNG, JR.  
Hockey Manager.

## CATHOLIC CLUB

Talk By Fr. McClinchey On Foreign Missions.

The members of the Catholic Club listened to an interesting talk by Rev. Fr. McClinchey at the regular meeting last night. He took for his subject, "The War and Its Effect on the Foreign Missions." After recounting some of his experiences in this work, he described the situation in Europe before the war and at the present time, and stating the outlook after the war.

At the business meeting before the talk, a constitution was drawn up and ratified. The Dance Committee reported the last informal affair a financial success although complete returns were not in. Mr. Jeremiah O'Neill of the Mechanical Engineering Department was elected an honorary member of the club.

## TECH SHOW LYRICS

All men intending to write lyrics for the Tech Show are required to hand in their work at the Cage not later than 5.00 o'clock today. The men submitting the best material will be chosen to write the remaining songs.

## NEARLY TWO HUNDRED SENIORS AT BANQUET

Assembly Addressed By Governor Walsh, Dean Burton, And Others.

The annual Senior Dinner was held at the Hotel Lenox last evening. The banquet was a great success, having over 175 members present. After the dinner, Toastmaster William Farthing introduced Dean Burton as the first speaker. The first point of the Dean was the fortunate time at which the class of 1916 is to graduate. Firstly because of the dedication of the new buildings, and secondly because it is an important period in the history of the world. He spoke next of the kind of character which is gained only by intimate contact with the hard knocks of life.

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## SCENERY PAINTERS

Preliminary Sketches Due On December Thirteenth.

At a meeting in 42 Pierce last night, O. R. Freeman, who has charge of the scenery this year, gave an outline of the scenes wanted and the details of the competition. The preliminary sketches, which are due Dec. 13, are to be in water-color and must be done with Chinese White to convey the opaque effect produced in the finished scene. Drawings are to be on a scale of 1-2"-1'. The size of the drop is 28' by 32' and the stage opening is 30 feet by 40 feet. The finished drawings are due immediately after the Christmas recess and are to be in the form of a miniature stage which can be set up to try lighting effects. The scenery will be painted during the midyear recess so every thing must be done in good season. Men who were unable to attend this meeting may obtain full particulars at the Show office.

## CALENDAR

Friday, December 3, 1915.

8.30 A. M.—Polls Open. Junior Prom Elections.

1.30—M. I. T. Forum Talk. 8 Engineering C.

4.00—Gym Team Practice. Gym.

4.00—Swimming Team Practice. Y. M. C. A.

4.30-6.00—Mandolin Club. Union. Room B.

5.00—Show Lyrics Due At Cage.

8.00—Chemical Society Meeting. Union.

Saturday, December 4, 1915.

2.00—Architectural Football Game. Harvard Stadium.

2.30—Blindfold Chess. Union. Room B.

5.50—Musical Clubs Trip Leaves Back Bay Station.

# THE TECH

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WEDNESDAY, DECEMBER 3, 1915

### OPEN AIR OFFICES.

So inspiring is the spectacle of the New Technology that it is somewhat difficult, while contemplating how wonderful conditions across the River will be, to come to earth long enough to consider what is to become of Institute activities next year. It is very definitely settled now that the Walker Memorial cannot be finished for any of the term 1916-1917. The difficulties of trying to run the various activities in their present offices with all classes going on across the River are obvious, but it is not even certain that the present offices will be available next year. It is high time that our present thriving organizations awaken from their blissful state of coma to an appreciation of what it would be like if they had to conduct their business out of doors. Yet it is just such a possibility that they will have to face if the Institute Committee does not get busy and see that sufficient accommodations are somehow provided.

### MUSICAL CLUBS CONCERT

To Be Given Tomorrow Night At Wheaton College.

Tomorrow forty members of the Combined Musical Clubs will make a trip to Wheaton College, Norton, Mass., to give a concert under the auspices of the Student Government Association. This is the second successive year that the Musical Clubs have been at Wheaton. The concert is to be held in the gymnasium and will be followed by a dance. It is expected that the skit of the Glee Club will make its initial appearance in this concert.

All men who are going on the trip have been requested to be at Back Bay Station at 5.50 o'clock Saturday afternoon

### GYM COMPETITION

Freshman candidates for second assistant manager of the gym team should report to Manager Mendelsohn any Monday, Wednesday or Friday afternoon between 5.15 and 6.00 o'clock, at the Gym.

### ORCHESTRA REHEARSAL

With twenty-six members present, the most successful rehearsal which the orchestra has yet held, took place Wednesday afternoon. Under Mr. Howard's direction a thorough drill was given, demonstrating the principles which underlie good team work in an orchestra. It is hoped that all those candidates who intend to try out for the violin or the 'cello will come out before next Wednesday to get the benefit of Mr. Howard's weekly instruction.

### M. I. T. FORUM

Through the combined efforts of the M. I. T. Forum and the T. C. A., the first of a series of talks on aspects of militarism will take place in Room 8 Eng. C at 1.30 o'clock today. The meeting will be in charge of Mr. Cushman; the subject for discussion will be "Preparedness."

### SENIOR DINNER

(Continued from Page One)

Bursar Ford, the second speaker, touched briefly on the bright futures ahead of the members of 1916. Professor Miller, Course II, then gave an interesting series of statistics with which he said every graduate should be familiar. His remarks concerning the new laboratories were of especial interest. Professor Spofford, Course I, followed Prof. Miller with an enumeration of the characteristics necessarily inherent in a successful engineer or business man. As a surprise to most of those present, Governor Walsh was announced. The Governor made only a few brief remarks on the great value and influence of the Institute throughout the entire country. He said that this influence should make Technology an exception to his policy of not appropriating money to institutions of higher education.

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**COURSE CONFERENCES**  
(Continued from Page One)

**COURSE VI**—Professor Jackson will meet students on Thursday, December 9th, at 1.30 p. m., in Room 6 Lowell.

**COURSE VII**—Professor Sedgwick will meet students on Wednesday, December 8th, at 1.30 p. m.; in Room 27 Pierce.

**COURSE VIII**—Professor Cross will meet students on Monday, December 6th; Wednesday, Dec. 8th, and Friday, December 10th, at 12 m., in Room 11 Walker.

**COURSE X**—Professor Walker will meet students on Monday, December 13th, at 1.30 p. m., in Room 11 Eng. B.

**COURSE XII**—Professor Lindgren will meet students on Friday, December 10th, at 1.30 p. m., in Room 10 Pierce.

**COURSE XIII**—Professor Peabody will meet students on Wednesday, December 15th, at 1.30 p. m., in Room 32 Eng. C.

**COURSE XIV**—Professor Goodwin will meet students on Thursday, December 16th, at 1.30 p. m., in Room 23 Walker.

**COURSE XV**—Professor Dewey will meet students on Friday, December 17th, at 1.30 p. m., in Room 42 Rogers.

**HANDLING OF MEN**  
(Continued from Page One)

lem of a store was the human problem. Often men work hard trying to make some great problem when there is none to begin with. Both within the store and without, the task is to deal with human beings in the best possible manner. Everyone of the employees has his own particular rights. The heads of the store must learn the standards of their employees so that the latter may be treated accordingly.

At the present time there are twenty-three hundred positions to be filled in Filene's. The elevator man is needed as much as the superintendent—and he must be given the same rights as others. "Destructive criticism is one of the most damnable things which man has to deal with," so Mr. Cory said. There is almost always a big gap between the employer and employee which must be made less and the connection must be closer in the future if success is to be found.

Mr. Cory gave the advice to the men present not to go out after their school work was completed, to work for the dollar. "Take a small job ahead of you and get that, then another ahead and get that. The boss is not your natural enemy unless you make him so."

At the close of the talk, several questions were asked of Mr. Cory as to what Filene's is doing to further the happiness of the employees, and what chance there was for advancement in the store.

**T. C. A. PLEDGES DUE**

The men who have signed pledges toward the support of the T. C. A. budget, payable December 1, are requested to pay them at the T. C. A. office as soon as possible.

**ROGERS BIRTHDAY**  
(Continued from Page One)


comes December 7, but since a long-planned dinner of the Class of 1900 is to be given in the Union on that date, the smoker has been set for Thursday evening, December 9. This distinctively Technology gathering can thus take place in truly Technology surroundings.

In order to provide for all the undergraduates and professors, the entire two floors of the Union will be utilized. Popular, singable music, and live entertainment with refreshments, will be provided upstairs and down. In addition there will be special features commemorating the occasion.

Arrangements for the entertainment have been placed in the hands of a committee of the recently formed Interfraternity Council, with instructions to stage a smoker that will appeal to all Technology men, whether students, alumni, or professors. No charge of any kind will be made.

**TRACK NOTICE**

Any men who have left their gym suits in the lockers at the Tech Field and who wish to use them during the winter, must get them before Saturday of this week. The building will be closed after that day and no suits can be taken from it.



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**HOCKEY TEAM**  
 (Continued from Page One)

the sport at the Institute and the prospects for a successful season are considered good, provided the men stay out. Practice will begin this afternoon at the Gym and will consist of road work, until the arena opens on December 11. Men who were not at Wednesday's meeting and who wish to go out should report at the Gym this afternoon at 5:00 o'clock.

Of last year's regular team, only Captain Cochrane, Woodward and Johnson remain; Captain Fletcher of last year, Winton, Gould, and Coward being no longer at the Institute. Three of last year's substitutes, namely: Toye, Keeler and Tutein are back, while Wanamaker, of Harvard's 1914-15 team is expected to add further to the strength of the team. Lowengard, who played on the Technology team two years ago, is another valuable man.

The schedule for the year as announced by Manager I. W. Young is as follows:

- Dec. 11, Winchester Hockey Club at Winchester.
  - Dec. 18, Harvard at the Arena.
  - Dec. 22, Dartmouth at the Arena.
  - Dec. 28, Amherst at the Arena.
  - Jan. 8, Dartmouth at Hanover.
  - Jan. 15, Yale at New Haven.
  - Jan. 19, Andover at Andover.
  - Jan. 29, Springfield Y. M. C. A. at Springfield.
  - Feb. 9, Springfield Y. M. C. A. at the Arena.
  - Feb. 11, Amherst Aggie at Amherst.
  - Feb. 12, Williams at Williams.
  - Feb. 22, Exeter at Exeter.
- The dates of the Arena games are not certain but the games will be played at some time during the season. If games can be arranged with New Haven at New Haven and Montpelier at Troy, N. Y., during the midyear vacation a trip will be taken.

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