

THE TECH

VOL. XXVII. No. 52

BOSTON, MASS., MONDAY, MARCH 2, 1908

PRICE THREE CENTS

TOWN MEETING CONVENES FRIDAY.

PROF. BATES TO OPEN PROCEEDINGS.

Debates on Abstruse Problems
To Be Feature.

A genuine old town meeting with all its accompaniments of knocks and laughs will be held at the Union, Friday at 7.30, by the Civic Club.

Prof. Arlo Bates, who has not forgotten his active work in a New England township, will start the meeting with an outline of the mode of procedure, giving special attention to the humorous side. A moderator, selectmen and other officers will then be appointed.

Reports from the treasurer and committees will be duly brought up and discussed. Then finally will come the debating of various abstruse problems connected with the hypothetical town.

Truth being no object, wit and humor will be plentiful. It is hoped that all who come will join in the discussion as is the case in the real town meeting. The following formal declaration explains itself:

The Commonbankruptcy of Technology:

In the year of our Lord one thousand nine hundred and eight and the forty-seventh of the Independence of Technology. In the third month of the same and the sixth day thereof will be held in the Tech Union at seven thirty in the evening a meeting of the town of Technology. All those unqualified to vote in the affairs of Technology are hereby duly notified and warned to be present thereat to take action on the following: (1) advisability of the appropriation for the unemployed, (2) the granting of the prayer of the Copley Society for the use of the district school, (3) a resolution and appropriation to compel removal of billboards, (4) appropriation for school bell, (5) discussion of ways and means to prevent auto speeding, (6) removal of Cemetery, (7) license or no license, (8) Spagetto Stinkato to be required to remove his skunk farm beyond the limits of the town.

By order of the Selectmen of the town of Technology.

W. E. R. Sille, Town Clerk.

TECH DAY TICKETS SENT OUT.

Each Student Will Receive Ten
Tickets Today.

Fifteen thousand tickets for Tech Day at the Hippodrome were sent out Saturday. Every student at the Institute will receive in this morning's mail 10 tickets enclosed with a circular describing this entire enterprise with directions for securing reserved seats.

In regard to the tickets, attention is called to the following excerpt from the letter sent out with the tickets:

"One thing we want to especially call your attention to is that we have only until MARCH 22ND to dispose of these tickets, and unless we sell them by that time we will have no further interest in them.

"At a circus, more than at a theatre, it is most important to get your seats early because many of the seats are better than others. To be fair to every one we are mailing all of these tickets on the same day; so take our 'tip' and go down and get your tickets exchanged right away, and send the money for the same into our Treasurer for we have to account for the tickets as they are exchanged.

"We can get the UNION if we can raise the money, and we can raise the money IF YOU WILL DO YOUR PART.

"The Tech will greatly appreciate any suggestion which will assist in the disposal of these tickets and thus increase our fund."

NOTICE.

A very important mass meeting will be held in Huntington Hall Tuesday at 1.00 P. M. All students should make an effort to attend. Called by the Institute Committee.

COURSE II ALSO UNDERGOES CHANGES.

LANGUAGE REQUIREMENTS ARE DECREASED.

Prof. Lanza Voices Need of Loco
Testing Plant.

Notwithstanding the changes that have been made from time to time in the course in mechanical engineering at the Institute and the constant improvements and developments continuously affected in each of the professional subjects taught in the endeavor to meet the needs of the modern developments in engineering practise, it has been found necessary by the department to gain more time for a number of subjects, reports Prof. Lanza, head of the department.

Accordingly, one year of study of modern languages has been dropped, and the time thus gained has enabled the authorities in the course to increase the number of hours devoted to literary subjects, applied mechanics, steam engineering, power plant design, and electrical subjects.



PROF. GAETANO LANZA.

These changes in the course take effect for the second-year class of the present year, and constitute a very considerable improvement in the course of study. Added to this improvement has been a physical one in the way of numerous additions to the equipment.

The superheater, for which appropriation was made last year, has been installed, and a steam turbine has been ordered and is on the way.

This turbine is of five-hundred kilowatt capacity, and is fitted with a hydraulic brake instead of a generator, though it is so arranged that a generator can be added. The turbine is being manufactured and furnished by the Westinghouse Machine Company, who made the Institute a very liberal donation while the difference has been kindly contributed by certain members of the visiting committee of the department.

Besides the superheater and steam turbine the following smaller apparatus has been added: a thirty-six-inch hydro-extractor, for the purpose of studying experimentally the laws of running balance of machinery having a high rotational speed; a Starret mine pump, presented to the department by the makers; a compressor, owned by the mining department, and loaned to the mechanical engineering department; an additional cement testing machine; and a Thomas calorimeter.

Professor Lanza is now attempting to secure a surface condenser of a capacity of eleven thousand five hundred pounds per hour; a refrigerating plant; and an impact testing machine. He is also very anxious to secure a stationary plant for testing locomotives, as this is especially in his line of work.

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TECH WINS FROM MAINE.

BASKET BALL TEAM VICTORIOUS BY 22-15 SCORE.

Game Hard-Fought and Fast.

Technology defeated the University of Maine 22 to 15 at the Gym Saturday night. The game was fast and furious, with the first half ending 12 to 11 in favor of Tech. M. I. T. played a strong, defensive game in the second half, and no baskets from the floor were scored against them; quick work by Parker and Hargraves added ten points to the score. J. Seales' nine goals from fouls was the best work done for Maine.

M. I. T. MAINE.
Hargraves, (Parker) rf. lb. Morton
Cahill f. rb. Marshall
Parker (Pierce) c. c. J. Seales
Nichols, rb. lf. Wadsworth (N. Seale)
Wentworth lb. rf. Black (Capt.)
Score, M. I. T. 22, Maine 15. Goals from floor, Wentworth, Hargraves 4, Parker 4, Cahill, Wadsworth, J. Seales 2, Marshall. Goals from fouls, J. Seales 9, Wentworth 2. Referee, Velte. Scorer, N. Seales. Timer, Emery. Time, 20m. halves.

WINDY CITY LADS DINE TOGETHER.

Twenty-two members of the Chicago Club gathered at the Marlboro Hotel last Friday evening. A meeting after the dinner resulted in the election of H. Lockett, president; R. C. Walter, vice-president; S. A. Guthrie, secretary; M. W. Tilden, treasurer; and J. Mills, recording secretary.

F. Lovewell, J. Mills, A. Morris, W. Hildebrand and W. West were the new members elected.

MORE SNAP IN CONCERT.

Musical Clubs Make Hit in Newton.

West Newton was the scene of the concert of the Musical Clubs Friday evening held in the vestry of the Unitarian Church there. The program was run off with more snap than on any occasion since the winter concert, and was enthusiastically received by the audience. The concert was followed by a dance.

TO VISIT HERALD BUILDING.

Mechanical Engineers Will Also
Meet at Union.

The Mechanical Engineering Society has arranged to visit the Herald Building. It has been found necessary, owing to the great number of men who desire to go, to make two parties. Options 1, 2, and 4 will go Tuesday, March 3, and option 3 on Thursday, March 5.

It is desired that all other members of the Society group themselves as far as possible to keep the sections nearly equal in number. The party will meet in 24 Eng. B at 1.45 P. M.

The next meeting of the Society will be held at the Union, Tuesday, March 3, at eight o'clock. Three members of 1908 will speak on topics of general interest to the society.

COLD AND WINDY RUN.

Cross-Country Men Cover Four Miles.

Coach Kanaly was unable to run with the cross-country squad on Saturday afternoon. The course was laid over Harvard Bridge up the Charlesbank and back via Cottage Farm, a run of about four miles. The squad, twelve in number, including six new men, was as follows:—D. C. McMurtrie 1910, W. C. West 1911, H. G. Jenks 1911, J. D. McKenzie 1911, H. I. Pearl 1910, L. O. Mills 1910, L. A. Loomis 1908, R. Ellis 1909, W. W. Warner 1911, A. R. Knipp 1909, W. S. Davis 1910, E. S. Hanna 1909.

TECH SHOW PETITIONS FOR WEEK'S HOLIDAY.

ONLY ONE BOSTON PERFORMANCE POSSIBLE AT PRESENT.

Show Can Not Pay Expenses Under
Such Conditions.

Tech Show has sent the following petition to the Faculty, requesting a vacation of one week during the spring: To the Faculty of the Massachusetts Institute of Technology, Gentlemen:—

The TECH SHOW, finding that this year it will be impossible to give more than one of its customary matinees at a theatre during the allowed intermission, and noting that during seven of the following nine years the same conditions will exist if the Faculty pursues its policy of setting aside three days, one of them being "Patriots' Day" for an intermission, hereby respectfully petitions the Faculty to put aside the week in which the April 19th holiday falls, for the students to foster the social side of their life, and extend the second term the three days necessary to make up for the time lost.

If it be impossible to grant this, it is requested that the Faculty sanction a performance on Thursday afternoon, April 23, 1908, and consider the advisability of a recess of a week for the coming years.

The TECH SHOW in making this request desires to review the following facts:—

(1) As Monday afternoon is used by professional companies for dress rehearsals, and scenery work with shows opening for the week, and Wednesday is a regular matinee date, during the April intermission projected for this year, only one matinee date, Tuesday, can be obtained at any reputable Boston theatre.

(2) One performance at a theatre will not be sufficient to pay the large expenses of the show, and unless more can be given it will be necessary to leave the theatres for some hall, such as Jordan Hall, which at best is deemed but a makeshift.

(3) The "Show" has since its inception always given its performances at a reputable Boston theatre, and to depart from this custom will detract seriously from its position with both the student body and the alumni. Furthermore the "Show" will rapidly deteriorate to the position of a society production which depends upon a coterie rather than the whole college for success.

(4) The management, the cast, and the authors, have, in view of past custom, gone into the show this year with every idea that two productions at least would be at one of the best Boston theatres, and if it now be found that this is not to be the case, will certainly feel they were interested in the work through false pretenses. Talks with those engaged in work in connection with the "Tech Show" have revealed a unanimous opinion to the effect that no great interest would be felt in the "Show" were it not to be given in an adequately equipped theatre.

(5) The expenses of a hall of comparatively limited seating capacity, compared to the receipts, are proportionately much larger than in the case of a theatre; and to clear expenses, and make even possible a surplus, will require a larger number of performances. Also the difficulties of the management will be materially increased; as it will be necessary to employ and rehearse a pick-up orchestra; to furnish stage hands; electricians; ticket sellers, and

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COMMENDS WORK AT TECH.

Rev. H. A. McNulty, secretary of the Church Students' Missionary Society, gave a short talk to fourteen Tech Episcopalians Friday in the Technology Club. The work being done here at Tech was commended and especially the organization of bible classes.