

# The Tech

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PRICE THREE CENTS.

## GYMNASIUM NEARLY READY.

**Opens Next Wednesday. Apparatus Partly In. Shower Bath Equipment An Improvement.**

Work on the new gymnasium has progressed rapidly during the past few weeks. There still remains the completion of the slate-roofing and of the flooring, but as both are already far advanced, this will require but little time.

The hot and cold shower baths, as well as the heating and lighting arrangements, are all completed.

It is expected that the gymnasium will be ready for occupancy by the Basket Ball Team next Wednesday afternoon.

## CHRISTIAN ASSOCIATION.

The regular weekly meeting of the Y. M. C. A., held yesterday at 1.30 in 11 Pierce, was addressed by Professor Porter of the Civil Engineering Department.

Professor Porter's talk was partly reminiscent of his own student days. He considered himself to have derived great assistance from the strengthening and steadying power of his religious convictions. He urged upon his hearers the value of such convictions to one placed as they were liable to be. Temptation comes strong to men of responsibility, but advancement secured at cost of principle is a loss. Dr. Porter also gave concrete practical advice, laying stress on the avoidance of jealousies, and the danger of giving free rein to the natural tendency to relax one's principles when among strangers.

The music was better than usual; a solo was sung by Patch, '06.

## FENCING.

It will be good news to all the undergraduates and particularly to those interested in fencing, to know that Mr. Jorge Lage is again to represent the Institute as a member of the Fencing Team during the coming year.

There have been rumors that Lage was to join the B. A. A. team, but although he joined the Club, yet he has announced his purpose to stick by the Tech Team and not fence regularly for the B. A. A.

## LOWELL INSTITUTE.

St. Clair Baddeley, Esq., gave the fourth paper of his series of eight lectures on "Ancient Rome in the Light of Recent Discoveries" last evening in Huntington Hall.

His subject was "The Regia," the temple in which the early kings of Rome performed their religious offices, and which was used for a similar purpose by the Pontifex Maximus after the overthrow of the kings.

The next lecture of the series will be Monday evening on "The Rostra."

## FIRST AID TO INJURED.

**Dr. White's Second Talk Devoted to This Subject. Practical Illustration Given.**

Dr. White, the medical adviser of the Institute, gave his second lecture on "Personal Hygiene" Wednesday afternoon at 3.30 in Huntington Hall. The subjects assigned for this talk were: Minor Ailments and First Aid, or What to Do in Emergencies.

Minor ailments, said Dr. White, are mainly due to imprudence in eating. As to the kind of eating, Dr. White himself favors a mixed diet of meat and cereals rather than the strictly vegetarian diet. Another cause of minor ailments is imprudence in exercise shortly after eating. But properly regulated exercise is directly a preventive of many of those minor ailments which arise from the stomach.

Under Emergencies and First Aid, Dr. White first discussed treatment of frost-bites, burns, cuts, bruises and sprains. He urged that some little ready information should be possessed by all on these subjects. For often it is the *first* aid which counts most, when no doctor can be quickly reached. If a man knows just what to do, he may often bring great relief to a companion in the accidents common to hunting, camping or athletics. The recommendations which the lecturer made had the great merit of being all practical. The materials which he advocated using as splints, bandages, etc., were such as could be obtained on the spot.

The most interesting part of Dr. White's lecture came last when he gave an illustrated exposition of the way to resuscitate a partly-drowned person. For the purpose he requested a volunteer to come up from his audience, and went through all the arm-movements and chest-compressions which tend to restore breath to the partly filled lungs. Everything except the reclining position was shown exactly.

Dr. White described the position the half-drowned unconscious man should be placed in to allow the water to drain out from his lungs; this is face downward with the middle of the body higher than the throat and mouth.

The movement which brings about artificial respiration should be done with the patient on his back (head again low), and consists in expanding the chest by means of bringing the patient's arms together above his head, then of compressing it by lowering the arms and pressing strongly on the lower ribs. In doing this, care must be taken that the tongue does not stop the respiratory passage; it may, if one person is working alone, be tied down to the lower jaw with a handkerchief.

Dr. White said that the great requisite was perseverance. A man is far more tenacious of life than

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## FIRST GLEE CLUB CONCERT.

**Musical Clubs Appear to Good Advantage. Make-Up of Clubs Now Permanent. Winter Program.**

The Glee, Mandolin and Banjo clubs gave their first concert of the season yesterday evening at the Boston Harbor Club, 287 Hanover St., before an apparently appreciative audience. The clubs alternated in the program, three selections each being given by the Mandolin and Glee Clubs, and two being given by the Banjo Club. The admission to the concert was free, it being intended principally as a dress rehearsal for the clubs, preliminary to the season's schedule.

The itinerary of the musical clubs up to Christmas will be as follows: Nov. 24, North Attleboro; Nov. 28, Boston Young Men's Catholic Association, 41 East Newton Street; Dec. 14, Lynn Y. M. C. A.; Dec. 20, Winter Concert and Dance, New Century Building, 177 Huntington Avenue.

## B. E. A. DINNER.

The British Empire Association held its first regular dinner at the Union last Wednesday evening at half past six. Twenty-eight of the active members were present besides the guests of the evening, who were the three honorary members, Recorder Wells, S. Gunn, M. I. T. '05, and T. Hasejawa '09.

C. A. Bettington, chairman of the association, acted as toastmaster and called on every man present for a short sketch of his own life as well as a short description of the country from which he came. In this way the members heard of the manners and customs of England, Ireland, Scotland, Canada, South Africa, Australia, Japan, India, Peru, and Tasmania. It was proposed that the association should hold a dinner regularly every two months, but a decision on the point was postponed until the next business meeting. After singing a few Tech songs and some national airs the men went home.

## ADDITIONS TO 1909 NOMINATIONS.

In addition to the nominations for freshman class officers published in Wednesday's *TECH*, S. A. Mace has been nominated for president. Ballots have been mailed to all members of the class and must be returned to the 1909 Election Committee, at the Cage, before 4 P.M., Monday, November 20.

## MECHANICAL ENGINEERING SOCIETY.

There will be an excursion tomorrow afternoon to the power house of the Old Colony Street Railway Co. at Quincy. A special car for the members of the society will be attached to the train leaving the South Station (N. Y. N. H. & H.) at 1.57 P.M. Tickets may be obtained on the train.

## CALENDAR.

FRIDAY, NOVEMBER 17.

1.00 P.M. Junior Class Picture Taken on Steps of Natural [History Building.

1.00 P.M. 1908 Football Team Meets in Huntington Hall.

1.10 P.M. Meeting of News Staff of THE TECH in 30 Rogers.

4.15 P.M. Men Wishing to Try For THE TECH Meet in 30 Rogers.

SATURDAY, NOVEMBER 18.

1.00 P.M. Chess Club Meets in 11 Rogers.

1.45 P.M. Hare and Hounds Association Meets on Rogers Steps.

1.57 P.M. Mechanical Engineering Excursion to Quincy Leaves So. Station.

6.30 P.M. Round Table Dinner at Westminster Hotel.

8.00 P.M. Round Table Reception to Freshmen at Westminster Hotel.

SUNDAY, NOVEMBER 19.

2.10 P.M. Party Walks Over West Roxbury Course. Leave Back Bay Station.

MONDAY, NOVEMBER 20.

4.00 P.M. Elections for 1909 Officers Close.

8.00 P.M. Lowell Institute Lecture in Huntington Hall.

## NOTICES.

**BASKET BALL.** — On Wednesday, Nov. 22, there will be a meeting at 1.30 in 22 Rogers, of all those interested in basket ball.

**1908 FOOTBALL.** — There will be a meeting of all men who played on the 1908 football team on Field Day in Huntington Hall, Friday at 1 P.M.

**1909 MEETING.** — An important meeting of the Freshman Class will be held in Huntington Hall, Tuesday at 1 P.M. Results of the class elections will be announced.

## CHEMICAL SOCIETY.

The subject of Dr. Fay's talk before the Chemical Society on November 21, will be: "High Speed Tool Steel Taken from a Chemical Point of View." Chemical engineers are invited to attend.

## ROUND TABLE.

The Round Table will hold its first dinner of the year at the Westminster Hotel tomorrow night at half after six. Following the dinner there will be a reception to about thirty invited Freshmen at the same place.

## 1907 CLASS PICTURE.

The Junior Class picture will be taken today at 1 o'clock on the steps of the Natural History Museum.

## '08 FENCING TEAM.

Nix, '08, was named as temporary manager of the Sophomore Fencing Team, at a meeting held in Rogers on November 14.