

The Tech

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PRICE THREE CENTS.

WORK AT TECH HOUSE.

More Men Needed.—Great Opportunities Offered.

The maxim goes that there is a man for every opportunity. Out in Roxbury there is an opportunity for every man in the Institute, an opportunity to serve others and help himself. The Tech House is the headquarters of an organization of Technology men who undertake to supply class leaders for the settlement work of the Roxbury League. The undertaking is ambitious, but it is of the right kind, and it depends upon the spirit of the Institute men to make it worth while.

Last year sixty men went out to see what they could do. Some of them stayed longer than others, but all of them got some good out of it. This year only twelve men appeared for trial. Where are the other fifty? Did all the good material belong to the class of 1905 or haven't the men of the other classes come round to it?

The service asked amounts to about three hours a week, from 7.30 to 9.30 or 10 for one night. It takes no appreciable time from study because the studying can be provided for by doing a little work ahead each night. The months in which the mission work is done are from October to April, so that the cramming for the June examinations is not interfered with. Many Seniors have afforded the time, and their's is the busiest class in the Institute; so under class-men can not excuse themselves on account of study.

Men are wanted to teach classes in basket ball, gymnasium work, and the elements of woodworking, and to help get up enthusiasm in debating and checkers. It is not necessary to be a professional or even an adept. Everybody who knows the least bit more than his scholars (and the latter know little), is asked to go out and show what he knows. Men who have any thought of going into this work are requested to communicate with H. M. Nabstedt, 138 Eustis street, Roxbury, or at Cage.

MISSOURI CLUB.

The Missouri Club will hold its annual dinner at the Tech Union, Wednesday at 6.30 P.M. Any man who has at any time lived in Missouri is requested to attend, and to send his name at once to John B. Harlow, 48 Hereford Street.

HOCKEY TEAM MAY PLAY YALE.

A game with Yale is a possibility for the Hockey Team. Letters in regard to games have already been received from Brown, Dartmouth and Andover, but nothing has been done with regard to these challenges owing to the uncertainty of the management's securing a rink. Two rinks are to be built at the Huntington Avenue Ball Grounds, and Tech may secure the use of one of these.

HARE AND HOUND CHASE.

Most Invigorating Run of the Season Held Last Saturday.

Last Saturday's run of the Hare and Hound Association was the most invigorating one held this season. The run started at the Chestnut Hill Pumping Station in Brookline, and the Hares, A. R. Hunter, '08, and E. McC. Smith, '09, laid a trail of seven and one-half miles over Pigeon Hill, through the grounds of the Country Club, and over Walnut Hill, returning by the way of Hammond Pond and Beacon Street. The bags were found by Christiansen, '07, and Milen, '07. The order of finishing was: 1st, Ruggles, '06; 2d, Christiansen, '07; 3d, Howland, '08; 4th, Clapp, '08; 5th, Newton, '06; 6th, Campbell, '06.

The time of the Hares was 1 hour and 35 minutes, and that of the Hounds 1 hour and 40 minutes.

As Captain Hunter ran Hare, G. H. Ruggles acted as captain of the Hounds.

Next Saturday the men will jog the course of the handicap cross country race.

CADET OFFICERS APPOINTED.

The following appointments to the Freshmen Cadet Battalion are announced as a result of the examination held last Thursday:

To be Major, H. L. Carter, '08. To be Captains, H. T. Gerrish, '08, W. F. Dolke, '08, C. E. Whitten, '08, C. S. Lufkin, '08. To be First Lieutenants, W. O. Ames, Adjutant, A. W. Heath, '08, Quartermaster, A. D. Keables, P. B. Lord, W. W. Clifford, G. E. Hodsdon. To be Second Lieutenants, G. L. Lawrence, E. Q. Adams, D. W. Sleeper, A. F. Jackson. To be First Sergeants, A. L. Shaw, D. P. Marvin, E. M. Smith, C. P. Shillaber. To be Second Sergeants, W. C. Read, H. F. Miller, F. A. Casey, H. W. Symons. To be Third Sergeants, F. D. Neill, H. R. Perry, A. F. Herald, S. L. Bundy. To be Fourth Sergeants, C. W. Gram, B. R. Fuller, A. S. Warner, K. D. Godfrey. To be Fifth Sergeants, D. W. Smeaton, F. H. Bishop, H. S. Lang, H. C. Turner.

(Signed) FRED WHEELER,
Major U.S.A. and Prof. Mil. Scie.
Approved

HENRY S. PRITCHETT,
Pres. Mass. Inst. Tech.

MECHANICAL ENGINEERING TRIP.

A special car started from the South Station for Quincy at 1.57 Saturday afternoon, occupied by the members of the Mechanical Engineering Society. The inspection of the Quincy Point Power Station of the Old Colony Street Railway Company, and in particular of the Curtis turbines used there, was the purpose of the excursion. Prof. Miller and Mr. Riley represented the Faculty. The return, made in the same pomp as the departure, was begun at 5.29.

MORE HONOR FOR TECH.

Three Tech Men Members of the Nation Academy of Science.

There was held last week in New Haven a convention of the National Academy of Science, which holds the same dignity and authority concerning matters scientific here in America that the Royal Academy of Science possesses in England. The United States Government appointed the original Academy and when puzzled about scientific conundrums often turns them over to this body for debate and consideration. In a way it may claim a position in the scientific world such as the Supreme Court holds in the legal world, for it is a scientific court of the last resort. To be one of the ninety-five members, who are all entered on the membership roll only on the basis of the amount and the value of the research work they have done, is an honor for any scientist; and the high reputation of Tech is sustained in that three present members are either graduates of the Institute or officers of the Faculty. These are Prof. Crafts and Prof. A. A. Noyes, and Mr. George E. Hale, '90, VIII. Pres. W. B. Rogers, founder of the Institute, was one of the first ninety-five members.

LOWELL INSTITUTE LECTURE.

Professor Barrett Wendell of Harvard University, delivered a Lowell Institute lecture on Friday night, November 17. The lecture was on "The National Ideals of America," and is part of the Third Course. About one hundred and fifty people attended, and found Professor Wendell's lecture exceedingly interesting.

Attention is called to the fact that the series of lectures by Professor Wendell on "American Ideals" was completed last Friday as originally announced in the schedule, and that none were postponed as stated in THE TECH of November 15.

CHESS TEAM CHOSEN.

A team of five members was chosen by the Chess Club at a meeting held Saturday at 1 o'clock in 11 Rogers, to play the Dorchester Chess Club tomorrow evening at the Boston Chess Club's rooms. The team is as follows:

S. F. Nelson, '09; E. T. Henius, '06; C. B. Morey, '06; S. F. Barnett, '09, and S. P. Newton, '06.

Out of the club, which now numbers nineteen, four sections of four and five men were chosen to get practice by playing against one another during the early winter.

A large number of surveying and meteorological instruments will be on exhibition in 53 Eng. A this afternoon from 2 to 4.30. The Civil Engineering Society has charge of the exhibit and invites all members of the Instructing Staff and all students to view these instruments.

CALENDAR.

MONDAY, NOVEMBER 20.

1.00 P.M. 1908 Relay Team Meets in 11 Rogers.
2.00 P.M. Exhibition of Surveying and Meteorological Instruments in 53 Eng. A.
4.00 P.M. Elections for 1909 Officers Close.
8.00 P.M. Lowell Institute Lecture in Huntington Hall.

TUESDAY, NOVEMBER 21.

1.00 P.M. 1909 Class Meeting in Huntington Hall.
8.00 P.M. Chemical Society Smoker at the Tech Union.
8.00 P.M. Chess Match. M. I. T. vs. the Dorchester Chess Club at the Boston Chess Club.

WEDNESDAY, NOVEMBER 22.

1.05 P.M. Basket Ball Association Meets in 22 Rogers.
3.30 P.M. Dr. White's Third Lecture on Personal Hygiene.
4.30 P.M. Mining Engineering Society Meeting in 2 Rogers.
6.30 P.M. Missouri Club Dinner at the Tech Union.

FACULTY NOTICES.

THANKSGIVING DAY.—Exercises at the Institute will be suspended on Thursday, Nov. 30.

THIRD YEAR.—Lectures in Gas Analysis for Course X, 3d Year, will begin today in 24 Walker at 2 P.M.

PHYSICAL LABORATORY.—The last exercise for students in Courses VI and VIII, and for students making up deficiencies will be on Saturday, November 25. A clear record in Courses 773 and 774 is necessary for admission to the work in the electrical laboratory during the last five weeks.

HEAT.—Students in Courses I, V, and XI, should register in 16 Walker, not later than today, and obtain their assignment in Heat (see Laboratory Notes on Heat), prior to the first exercise, as reference to the notes is not permitted in the laboratory. The first exercise will be held on Monday, November 27. Students in Courses II, VII, X, XII, and XIII beginning laboratory work will meet in 22 Walker, for instructions, on Thursday, November 23.

PRECISION OF MEASUREMENTS.—The exercises for Course II will begin as per Tabular View on Tuesday, November 28.

JUNIOR CLASS PICTURE TAKEN.

The *Technique* '07 picture of the Junior Class was taken on the steps of the Natural History Museum Friday at 1 o'clock. Four exposures were made by the photographer, and two other men took advantage of this opportunity of photographing the class in a body. Judging from the size of the crowd, every man who is, ever was, or ever hopes to be in 1907 was in the picture.