

THE TECH

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TECH MEN COMPETE.

Make Fine Showing in Recent Civil Service Examinations.

President Pritchett presented at a recent meeting of the Faculty and Governing Board of the Institute a resume of the results of the competitive examinations recently held in New York by the Municipal Civil Service Commission for the appointment of assistant engineers. The main points are here given.

It may not be generally known that the problem of the water supply for the City of New York, as it is now being carried out, is one of the most extensive and important pieces of engineering ever attempted and, while not entirely comparable with the work of the Panama Canal in difficulty, presents, nevertheless, problems of the greatest interest and involves work of tremendous magnitude. In undertaking the work, there has been brought together one of the largest bodies of engineers ever assembled, and the operations of this staff extend over a wide field, involving the building of dams, the sanitary treatment of whole regions serving as water sheds, the deflection of streams, the erection of culverts and water pipes, and the practical treatment of a vast area so that it may serve as a water shed for wholesome water for one of the greatest cities in the world.

As a part of the engineering organization there were recently held in Albany, Buffalo and New York City, examinations for the places of assistant engineers in this work. Three hundred candidates were examined, about one-half of whom were accepted.

Many of these men were not college men, having obtained their training in practical work, but a very large proportion were either graduates or had been students in our engineering colleges or in the engineering departments of universities. This examination brought together in practical competition perhaps a more representative body of young engineers from all the engineering institutions which train men than almost any similar competition which has ever been held; and, while the results of some formal examinations are not always conclusive as to the value of engineering training or the ability of the men who enter the examination, nevertheless they do have value as showing the character of work which men have had in their respective institutions and the care with which the technical instruction has been imparted.

While we of the Institute of Technology are modest in our claims in such matters, we nevertheless feel that this examination shows a very pleasant result for the men trained in this institution. These results were in certain particulars as follows: Two men made over 90 per cent, both of whom were Institute men and recent graduates. Of the first six men on the successful list, five were Institute men. The number of men from the institutions from which more than two were accepted were as follows: Massachusetts In-

(Continued on Page 2.)

DR. WEST DECLINES.

Must Stay at Princeton and Carry Out His Work There.

Realizing that his duties as dean of Princeton's Graduate School impose claims upon him which he cannot ignore, Dr. Andrew Fleming West wrote the letter published below to the Executive Committee of the Corporation:

"PRINCETON, N. J., Oct. 30, 1906.
"Gentlemen: I have given full consideration to your honorable and exceptionally important invitation to accept the presidency of the Massachusetts Institute of Technology, and it is with deep regret I find myself constrained to say that I decline the honor. The rare chance to guide the career of the first scientific school in America at a time which is alike critical and opportune for the cause of liberalized technological education, my fundamental accord with your own ideals and enlarged purposes and the cordial hospitality of your welcome have appealed to me very strongly.

"The only reason I cannot accept is the increasingly clear conviction that I ought to abide by my special work here—a work which has claims upon me as it has upon no one else. This conviction has been emphasized anew by the friendly insistence of the alumni, of my colleagues, and of the authorities of Princeton University that I am needed here to develop the growing interests of our Graduate School, and by the demonstration of affection made by the students and residents of Princeton.

"And I beg to remain

"Very respectfully yours.

"ANDREW F. WEST.

"To the Executive Committee of the Massachusetts Institute of Technology, Boston."

1909 DEFEATS NEWTON HIGH.

The Sophomore Football Team defeated Newton High School on Tuesday, October 30, at the Cedar Street grounds at Newton by the narrow margin of one point. The score was 6-5. The game was a very irregular one as the Sophomores had it all their own way in the first half, while in the second half Newton was able to advance the ball without difficulty.

The Sophomores played a good offensive but a poor defensive game. Their tandem play worked very efficiently in the first half, but in the second half when Newton began to gain they were powerless to hold them.

Mrs. Richards will leave November 3, for Chicago, to attend the annual meeting of the Association of Collegiate Alumnae which is to be held November 8-10. Mrs. Richards goes as delegate from the Boston Branch of which she is president. On the way she will speak at the University of Illinois and at James Millikin University at Decatur, Illinois, and also at Northwestern University.

Professor A. A. Noyes was best man at the wedding of his friend, Mr. Victor Sammett of this city, to Miss Harriet May Fairbrother, which was solemnized a few days ago in Pawtucket.

PRESIDENT'S STATEMENT.

Dr. Pritchett gives the following Statement to Students and Faculty.

The Executive Committee of the Institute some time ago, as has already been announced, invited Dr. Andrew F. West of Princeton to accept the place of President. Dr. West has had this matter under advisement for some weeks but has finally decided that his duty is to remain in the work in which he is engaged.

This decision is naturally a disappointment to those who had hoped to see him come to the Institute and who believed that he would be a wise and forceful leader in this place.

At the same time this is a season to remember that the Institute of Technology has its foundation laid too strongly and too deeply to depend for its future on any one man's coming or any one man's going. There was never a time when the work of the Institute was more highly regarded all over this country. Without question the Executive Committee will proceed to make an earnest effort to solve the problem of a president at an early date. In the meantime, the student body will understand that the President, every head of a department, every professor is giving his service to the work in the same way in which this has always been done and that the work of the Institute is going on with the same earnestness and the same vim with which its work has always been pushed.

NEW ENGLAND ST. RAILWAY CLUB.

At the October meeting of the Club held on Thursday evening last in Room 6, Lowell Building, Prof. H. E. Clifford gave a paper on "Modern Illuminants." He confined himself to illuminants of an electrical nature and after tracing the development of each type described its latest variations. A large assortment of lamps which had been loaned by the different manufacturing companies was on exhibition and included the new tantalum and tungsten incandescent lamps, Nernst lamps, magnetite and flaming arc lamps, and Cooper-Hewitt mercury vapor lamps.

PENNSYLVANIA CLUB DINES.

The Pennsylvania Club assembled Monday evening for an informal dinner at the Union. Pres. Dempwolf welcomed the new men, and a good time was enjoyed by all. The club anticipates forming a strong organization at its next meeting preparatory to putting it on a vigorous footing. All new Pennsylvanians are urged to make an effort to join their state society, and take advantage of the opportunities offered.

Professor Sedgwick of the biological department delivered the dedicatory address at the dedication of the new biological and physics laboratory of Rochester University, at Rochester last Friday. This laboratory which is said to be one of the most thoroughly equipped in the country, was the gift of the proprietor of the Eastman Kodak Company.

CALENDAR.

FRIDAY, NOVEMBER 2.

- 1.00 P.M. 1907 Dinner Committee Meeting in Rogers Library.
- 3.30 P.M. 1910 Football vs. Brookline at Tech Field.
- 4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.
- 4.15 P.M. Glee Club Rehearsal at Tech Union.
- 6.00 P.M. 1909 Class Dinner at Tech Union.
- 8.00 P.M. Civic Club Meeting in 16 Rogers.

SATURDAY, NOVEMBER 3.

- 3.30 P.M. 1909 Football v. Lowell Textile School at Lowell.

MONDAY, NOVEMBER 5.

- 1.10 P.M. Tech Board Meeting in 30 Rogers.
- 4.00 P.M. Banjo Club Rehearsal in 33 Rogers.
- 4.00 P.M. Mandolin Club Rehearsal in 33 Rogers.
- 4.15 P.M. Glee Club Rehearsal at Tech Union.
- 4.15 P.M. Mining Engineering Society Meeting in 2 Rogers.

NOTICES.

Wanted.—Tenors for the Glee Club, apply at rehearsals, Mondays and Fridays at 4.15 P.M. at Tech Union.

Mining Engineering Society.—There will be a meeting of the Society in 2 Rogers Monday, November 5, at 4.15 P.M.

1909.—All men wishing to attend the Sophomore Dinner this evening *must* buy tickets before 2.00 P.M.

Civic Club.—There will be a meeting of the Civic Club in 16 Rogers at 8 o'clock tonight. The subject for discussion will be "Resolved that the United States Government should grant subsidies to American ship owners." Non-members interested in the subject are cordially invited to attend the meeting.

1907 MEETING.

The result of the recent election of class officers was announced, arrangements for the first annual fall dinner of the class were made, and the advisability of publishing a new edition of the Tech Song Book was considered, at a meeting of the Senior Class, Wednesday at one o'clock in Huntington Hall.

The class dinner will be held Friday evening, Nov. 9, at the Tech Union. All arrangements will be made by the following committee of five: J. H. Leavelle, Toastmaster; H. B. Hastings, C. D. Howe, O. H. Starkweather, C. W. Coffin.

In the matter of publishing a new edition of the Tech Song Book, no action was taken beyond authorizing President Allen to appoint a committee to investigate.

M. A. Coe, acting for the Class of 1906, had the Class Gift, the drinking fountain in Rogers, photographed Monday to illustrate an article on the gift which is to appear in the next number of the *Technology Review*.

Tickets for Field Day, November 17, may be obtained now from John S. Tobin, '08.