

THE TECH

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HAS SUCCESSFUL TRIP.

Basketball Team Plays West Point, C. C. N. Y., and Brooklyn Polytechnic.

With a record of two close games with West Point and the College of the City of New York, and a victory over the crack Brooklyn Polytechnic five, the basket ball team returned Monday from its very successful trip to New York. As this was the first extended trip of the kind which a Technology team has made, its result is regarded as most satisfactory and worthy of repetition.

The team left Boston Tuesday, the following men being sent: Manager Whitmore, Capt. Kinnear, Nichols, '09, Bitler, '08, Pierce, '08, and Campbell, '06. Coach Schonthal accompanied the team. On Wednesday evening the team met the College of the City of New York in New York and after a close game was defeated by the score of 20 to 14. The following evening Tech defeated the star Brooklyn Polytechnic Institute team in a rough game. Kinnear was knocked unconscious during the struggle but pluckily returned to the game and, by brilliant playing in the second half, helped to clinch the game for Tech.

On Friday evening a game was to have been played with the New York University Law School, but unfortunately turned out to be rather a fluke. After a disappointing contest the Institute five was badly defeated by a semi-professional team, (only two members of which were Law School men) on a floor totally unsuited for basket ball.

On Saturday they journeyed up the Hudson to West Point and in the afternoon played the cadets. The Tech five played a good game, and by consistent covering were able to hold the West Pointers down to a score of 19 to 13.

That the Institute men played excellent ball throughout the trip is evidenced by the fact that their strong opponents defeated them by but small leads. Captain Kinnear's work was especially noteworthy, and the press reports of the games speak most highly of his playing.

The lineups:

C. C. N. Y.

M. I. T.

Barbanell (Capt.), r.f. l.g., Campbell
McCreedy, l.f. r.g., Nichols
Goldman, c. c., Pierce (Whitmore)
Brenner, r.g. l.f., Bitler
Periman, l.g. r.f., Kinnear (Capt.)
Score—C. C. N. Y., 20; M. I. T., 14.
Field Goals—Goldman 5, Brenner 3,
Kinnear 3, McCreedy, Barbanell, Bitler
and Pierce. Goals from Fouls—
Kinnear 4.

M. I. T.

POLYTECH.

Kinnear (Capt.), r.f. l.g., Frazer
Whitmore, l.f. r.g., Russel
Pierce, c. c., Lathrop (Capt.)
Nichols, r.g. l.f., Gionella
Campbell, l.g. r.f., King
Score—M. I. T., 17; Brooklyn Polytechnic, 14. Field Goals—Kinnear 3,
Whitmore 2, Pierce 2, King 2, Gionella,
Lathrop, Russel. Goals from Fouls—
Lathrop 4, Kinnear 3.

ARMY.

M. I. T.

Newman, r.f. l.g., Campbell
Rockwell, l.f. r.g., Nichols
Highley, c. c., Pierce
Beardslee, r.g. l.f., Whitmore
Johnson, l.g. r.f., Kinnear
Score—Army, 19; M. I. T., 13. Field
Goals—Kinnear 2, Pierce 2, Campbell,
Nichols. Goals from Fouls—Kinnear,
Beardslee.

NEW HEAD OF COURSE.

Prof. Jackson Assumes Duties of Head of Electrical Engineering Department.

Professor Dugald C. Jackson, who was last fall appointed to the place of Professor of Electrical Engineering and head of the Electrical Engineering Department at the Institute, took up his duties with the opening of this school term. Prof. Jackson comes to the Institute as successor to Dr. Louis Duncan, who resigned about a year and a half ago.

Professor Jackson comes to the Institute with a very creditable career behind him. Born of Quaker stock at Kennet Square, Chester County, Pennsylvania, Feb. 13, 1865, he was fitted at the Hill School, Pottstown, Pa., for the Pennsylvania State College, from which he was graduated in the civil engineering course in 1885. He was a fellow and instructor at Cornell University for two years, and joined the University of Wisconsin faculty in the autumn of 1891, upon the establishment of the department of electrical engineering.



PROFESSOR DUGALD C. JACKSON.

engineering, as professor of electrical engineering and head of the department. He organized the course in electrical engineering and taught various branches pertaining thereto but has made a specialty for several years of alternating currents and alternating station practice. Under his administration there has grown up at the University of Wisconsin one of the strongest schools of electrical engineering in the country, the greatest in the West.

Professor Jackson has combined in a very admirable way practice of his profession with the work of the teacher, having served as consulting engineer and expert in many large pieces of important engineering work. As President Pritchett speaks of him, "He is a man who has combined in a successful way the practice of the engineering profession with the vocation of the teacher, a combination more and more called for in our schools of technology." He was connected with the Edison Electric Lighting Co. and Sprague Electric Railway interests before going to the University of Wisconsin, both as an expert and actively as superintendent and general manager. He has since been the technical

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IS OF PECULIAR INTEREST.

Prexy's Annual Report Deals With Future Problems of the Institute.

President Pritchett's report, issued during the vacation, is of peculiar interest, because his resignation as President twelve months before it was written purges it of all personal predictions. He remarks in the first paragraph, "Whatever is said in this report is said in the capacity of one who lays down the work rather than the one who expects to carry it on."

The relation of the Corporation to the government of the Institute is the first interesting topic with which he deals. Originally the Corporation dealt with the administrative work of the school but because of its large membership this method proved unsatisfactory and the executive committee was created to take care of the details. But, as President Pritchett says, "The creation of this body has had a tendency to carry the administration to the other extreme and to intrust to the executive committee almost the entire direction of the Institute." He then recommends that some system be adopted by which every member of the Corporation may be kept interested in the problems of the school.

Dr. Pritchett lays out three fundamental questions for the future policy of the school. The first is the development of the intellectual work of the school. During the last twenty years there has been a continual tendency to differentiate technical education to meet the demands of the subdivisions of engineering. This tendency has probably gone too far, and it is necessary to return to greater simplicity and to the teaching of the fundamental sciences.

The second problem which should be settled at the earliest practicable moment is that of the location of the Institute during the next 15 or 20 years. Having settled these fundamental questions, the Corporation next needs to consider the means of providing money for endowment and for buildings, so as to make the selected site the seat of an effective and well-equipped group of engineering buildings.

Dr. Pritchett then points out that this is a transition period for the college of technology. There is a continual tendency for young men who can afford the time and money to go first to the academic institution and then to the technical school. The number of these students is growing. Under this tendency there will be differentiated two classes of technological institutions, one, the undergraduate, the other, the graduate. The tendency stands directly across the path of the Institute. President Pritchett says that the Institute will probably remain for many years to come essentially an undergraduate college. However, to keep the Institute at the forefront as it has been in the past, the graduate and research work must be developed.

The President also touches on the attitude of the technical school toward manufactures. The Insti-

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CALENDAR.

WEDNESDAY, FEBRUARY 6.

4.15 P.M. Glee Club Rehearsal at the Y. M. C. A.

THURSDAY, FEBRUARY 7.

4.00 P.M. Banjo Club Rehearsal in 33 Rogers.

4.00 P.M. Glee Club Rehearsal at the Y. M. C. A.

7.30 P.M. Weekly Y. M. C. A. Meeting in Parish Hall.

FRIDAY, FEBRUARY 8.

4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.

4.15 P.M. Glee Club Trials at the Y. M. C. A.

8.00 P.M. Architectural Society Smoker at the Union.

FACULTY NOTICES.

Military Science.—The first drill exercise will take place today according to Tabular View.

Telephony.—Exercise will begin on Thursday Feb. 7, at 10 o'clock, the appointed hour on Tabular View.

Course V.—The first exercise in Gas Analysis will be held in 24 Walker, Monday at 9 A.M. Bring note-books.

Third Year.—Attention is called to the change of hours in Organization of Industry as noted on the General Bulletin.

Organ. of Industry.—The class in Organization of Industry will meet Wednesdays at 10 and Saturdays at 12 in 42 Rogers.

Europe.—Students planning a trip to Europe for study or recreation may receive suggestions and advice on language study and Pensions in the continental countries from Prof. Vogel, 33 or 24 Lowell, or by appointment at any time.

Gym. Work.—Regular Gymnasium work will begin today at 4.15 P.M. A class in heavy gymnastics consisting of all kinds of apparatus work will be held on Mondays, Wednesdays, and Fridays at 5.05 P.M. All students interested are requested to attend.

Requests for Books.—A Request Book has been placed in the General Library in Rogers Building in which students are invited to write the name of any book which they wish purchased for the Library. The book will be bought if the funds allow and it seems suited to the general needs of the Library.

HELP WANTED.

An important plant test lasting seventy-two hours will be run at the Haverhill Electric Light Co. during the week of Feb. 11. The work is in charge of five Seniors in Course VI and they are desirous of securing the services of competent third year men in Courses II, VI, X, and XIII. Each man will be asked to work eight hours, but anyone can work on two or more shifts if he wishes. Men wishing to go on this test will leave their names with Mr. C. H. Porter of the Electrical Department, or with Dean, Pease, Keeling, Whitney, or Frank, Course VI, 1907.