President MacClaurin to review Battal- tion on Friday at drill of the Year

ADMISSION

Banner and dinner to be given to winning Company. Individual Drills

On Friday evening, May the eleventh, the competitive drill of the Freshmen-Sophomore combination Drill will be held in the Irvington Armory. Eighteen companies have individually and a decision as to the best company will be announced after the parade of the afternoon. In addition to company drills, there will be a competitive drill of the Freshmen-Sophomore combination. Four men will be selected from each company and they will be put through this manual of arms and the facings Two prizes, a first and a second, will be awarded to the two men judged to be most efficient.

At the drill last Wednesday, the company commanders called for volunteers for the individual competitive drill. Many candidates who were not off campus and could be reached answered and different methods were taken by the officers to select the most efficient.

President MacClaurin will review the Battalion on the evening of the drill, while the other members of the faculty and the students of the Freshmen and Sophomore classes who will be present, will hold the affair a very pleasant social event. The Band has steadily improved since its first appearance on parade last January, and it is certain to condition now to help make impressive ceremony.

ANNUAL BANQUET OF THE TECH FRIDAY EVENING

New American House to be Scene of the Jollification. New Board to be Announced

The Annual Banquet of the Tech will be held at the New American House on Friday evening, May twelfth. The speakers will be Professor Archer T. Tower, of the English Department, P. A. Hallock, of the Massachusetts Magazine Co., and it is expected that arrangements will be made to have Mr. Sullivan, the City Editor of the Boston Globe, present to give a short talk. As Mr. Sullivan has hectic in journalism for thirty odd years and his experiences are too numerous, Mr. Sullivan’s talk will no doubt be very interesting.

Dr. H. H. Hammond, will sign up in the upper office by Wednesday, as no one who has not signed up on that day will be admitted on Friday evening. The results of the Annual Elections for the Officers of the Society for 1913-1914 will be announced during the dinner and for this reason it is important that every member who is connected with the paper sign up at once. A full list of the officers and the list of the men eligible to attend the Ban- quet has been posted in the lower office.

The college has at present an annual estimate of $100,000, but this is only on the basis of the number of students, and that its enrollment is likely to be that given on account of the limited course leading to a degree. A word to the wise: a passed Thompson who got a very close

The American society of Chemical Engineers and the American Institute of Chemical Engineers have been very fortunate in securing the services of the speakers, Mr. A. D. Little, who is a loyal graduate from Course X. Mr. Little is at present one of the special lecturers who are connected with the department of chemistry. The committee is very sorry to announce that Mr. Albers, who was the chairman of the executive committee, will be unable to come to the banquet.

It is hoped that every member of the society will be present at this banquet, which will be held at the Plaza Hotel, Thursday, May 11, at 6:30 p.m.

On account of the fact that some notices have not been given to the hotels, all tickets must be bought at the reception desk. Tickets are $1.50 and may be secured from the following members of the society:

THERE WILL BE PRESENT AT THIS BANQUET, which will be held at the Plaza Hotel, Thursday, May 11.

The following men have been nominated for speakers. I have been connected with the mechanical engineering department,

J. D. A. L. Mr. Little is at present one of the special lecturers who are connected with the department of chemistry. The committee is very sorry to announce that Mr. Albers, who was the chairman of the executive committee, will be unable to come to the banquet.

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TRANSMISSION PROBLEMS

Speaker, aided by Stereopticon, explains difficult wiring problems.

The object of Professor Pender's lecture before the Boston Section of the American Institute of Electrical Engineers was to illustrate by means of charts the use of graphical methods in the solution of mechanical and electrical problems that arise in transmission work.

First very good charts were shown by Professor Pender, giving a very clear and interesting account of the boxings in such cases. The first chart showed the direct cause between the thickness of wire and the velocity of the wind, at a known wind-produced velocity of the wind.

It is applicable to all commercial sizes of wires, with the wind cutting off the center of the circle, the velocity of the wind, at a known wind-produced velocity of the wind.

The second chart determined the tension or sag, using which to wire the wind-up, wind down, and wind on the given wind-produced velocity of the wind.

Last was shown a table of hyperbolic functions of the form similar to the scales on a slide rule. The speaker showed that by using hyperbolic functions, the line or sag in all cases will be maintained where the line or sag is required.

Also, the velocity of the wind, as known, is used to determine the tension or sag in every case, giving a very clear and interesting account of the boxings in such cases.

Architectural Society to

Cap Year with Banquet

Annual Banquet at Hotel Thorndike.

The society has received a grand invitation to hold an annual banquet at the Hotel Thorndike for the evening of May eleventh. This pageant is in honor of the coming to the Harvard Union, May eleventh.

The annual meeting of the Architectural Society was held in Pierce Building Thursday afternoon. Reports of the various committees showed that the past year has been an active one. The officers for the coming year were elected as follows:

President, Albert Harkness 1912.
Vice-President, B. J. Edgerton 1912.
Secretary, Sidney L. Day 1912.
Treasurer, H. J. Hopkins 1912.
Executive Committee, G. Valentine 1912.
E. F. Powley 1912.
G. R. King 1912.

The society received an invitation from the Harvard Pen and Brush Club to attend the pageant of the Harvard University, May eleventh.

This pageant is to be held on the evening of the coming to the Harvard Union, May eleventh. This pageant will be given in honor of the coming to the Harvard Architectural Department of Professor E. J. M. Dumont of Paris. The costumes will represent the period of French Fiesta.

The annual Banquet at Hotel Thorndike will include a pageant of the Harvard Union, May eleventh.

The officers for the coming year will be:

Mr. L. H. Cram, a prominent Boston Architect. The other guests will be Professors Duquesne and Warren of Harvard, Professors Chandler and Gairner and Mr. W. M. L. F. At this banquet, the officers for the coming year will be installed. It is hoped to make the evening as lively as can be desired with songs, dances, and general good spirits.

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Descriptive Geometry.
2 hour test
(Held at the last of the week.)
Mechanical Drawing.
Hand-call Stad
(Completed.)

The University of Michigan may be represented in track or field events this year by one or more Chinamen. There are 14 Chinese in the University. About there are 14 in the gymnasium taking the preliminary gymnastics training to emulate their American classmaters in college sports.

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