

THE TECH

Published every Monday, Wednesday, and Friday during the college year by students of the Massachusetts Institute of Technology.

Entered as second-class matter October 6, 1904, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

Editorial Staff.

CHANNING TURNER 1908 *Editor-in-Chief*
W. F. DOLKE 1908 *Managing Editor*
D. C. McMURTRIE 1910 *Sporting Editor*
H. W. HOOLE 1908 *H. I. PEARL 1910*

Associate Editors

W. D. GREEN 1909 J. N. STEPHENSON 1909
D. CLAPP 1910

News Staff.

D. R. STEVENS 1911 L. G. GLAZIER 1911
G. C. KENNEY 1911 R. H. RANGER 1911

Business Staff.

R. S. BICKNELL 1910 *Business Manager*
C. A. WOODRUFF 1911 G. B. FORDISFALL 1911

Circulation Staff.

G. A. HAYNES 1909 *Circulation Manager*
M. W. HOPKINS 1911 *Asst. Circulation Mgr.*
A. W. YERKANCE 1911

All communications regarding advertisements should be addressed to the Business Manager. Regarding subscriptions address the Circulation Manager.

Subscription - \$1.50 per year in advance.
Single Copies 3 Cents.

Subscriptions within the Boston Postal District and outside of United States must be accompanied by postage.

Printed by Old Colony Press, Boston.

Wednesday, March 25, 1908.

SUCCESSFUL TECHNICAL COLLEGES.

In speaking of the place of student activities at the Institute, a man of some experience the other day expressed the following rather interesting, perhaps instructive, opinion. He said something like this:—

"You Tech men talk a great deal about the necessity of your fellow students going out for activities in order to develop their judgment and address and about the worth of introducing breadth and culture into your curriculum, all of which seems to me foolish because it is so utterly foreign to the characteristic Technology atmosphere. The Institute stands for earnestness and hard work along strictly technical lines. In considering how it may, besides training successful engineers, fit men for positions that require breadth and tact it is making a mistake. It should stick to its sphere of usefulness and do the things for which it was planned. It accomplishes wonderful work; then it should be content and not expect to do more.

"On account of the Institute's general policy, its plan of instruction, and the class of students which it attracts, its graduates, although there are as a rule well trained men, excellent professional artisans, and well adapted to fill positions only requiring application and ability in looking after details, do not as a rule have the qualities of character, judgment, and grasp, in all the qualities of leadership. In fact, these qualities are not developed at Technology. Four years of technical work, however earnest, do not develop judgment. In some cases severe application seems to warp judgment. Nor are the ideals and traditions of Technology such as would especially develop breadth of character. So the typical Tech graduate is not the kind of man who can fill a really big position. He is the worker but not the master.

"Now in developing this sort of man the Institute is supplying a growing demand in America. This work should be continued. To accomplish it successfully will take all the applied energies of Technology, student and faculty. Any outside distractions, such as dramatic or literary efforts or athletics, weaken the efficiency of the process. Men do not come to Tech to get social graces but facts and training along specialized lines in engineering. They do not want breadth by skill so that they can get good positions in shops or draughting rooms.

"Those men who want a broader education: who on account of ambition or want to work toward positions of high larger opportunity or greater ability, responsibility should go to some other school where the qualities that lead to higher success may be fully developed. These other schools can successfully specialize along the line of broad training. The Institute specializes in its

own field. That is why I think it is short sighted of you to talk of the needs for more college distractions at Technology."

There is a question, however, just how much grasp and leadership any college can give its students. The Engineering Record says:—

"The development of a well trained judgment and the acquisition of capacity to administer in an efficient, executive manner the large and complicated interests of great enterprises, or the creation of organizations of which the handling of men is one of the most important duties, must inevitably follow or result from experience with affairs during a period of greater or lesser number of years. No institution can confer such qualities upon its students and the attempt to do so will result in failure."

In addition one may say that just because Tech men work seriously is no reason why they may not gain breadth and character, and all the more solid character for being serious. Also at colleges where breadth and culture flourish, character is not of necessity found and with breadth often come pleasant but disastrous habits of life, while with four years of social graces come sometimes a weakening of reliability and will power.

Still—there are things to be said on either side. At any rate the above is an interesting point of view. It seems to bring up the question of what constitutes true Tech spirit.

TECHNOLOGY'S FUNCTION.

"If a consideration of the question leads us to be careful that, in the foundation and working of our newer universities, we do not hand over technical training too largely to the control of those whose experience in this kind of work is either wanting or small, we shall have learnt a good lesson. The most successful technical colleges in the world are probably the Technical High School at Charlottenburg, Berlin, and the Massachusetts Institute of Technology at Boston; neither of them is subordinate to an ordinary university, though in each case a flourishing university exists side by side in the same town."—Nature Magazine.

ESPERANTO AT TECH NEXT YEAR.

Mr. Harvey, head of the Boston Esperanto Society, has suggested to the faculty through Professor John Bigelow, Jr., head of the language department, a short course in Esperanto at the Institute. This will probably be given in fifteen lessons in the second term of next year, under the charge of Prof. F. F. Vogel.

In special reference to Esperanto it seems that the language is given more attention by educators and business men on the other side of the Atlantic. M. de Chambray is taking particular interest and notice of the methods of teaching this subject in view of the fact that a course in the subject will be given next year.

FOWNES GLOVES

will be worn longer this season than others—that is, other gloves.

"THE GIRLS ARE FOND OF THESE"



Tech Emblems

Greatest Variety
Lowest Prices

BENT & BUSH

15 SCHOOL ST. BOSTON, MASS.

THE GURNEY NATIONAL

IS THE MODERN

ELEVATOR

For Passenger and Freight Service

EXCELS ALL OTHERS IN SAFETY, RELIABILITY AND ECONOMY

W. S. TUBMAN, Agent

20 CENTRAL STREET,

BOSTON, MASS.

OTIS ELEVATOR COMPANY

53 State Street, BOSTON

Electric and Hydraulic Elevators

ESCALATORS (Moving Stairways)

McMORROW

College Shoes for College Men

238 Washington Street, Boston, Mass.

OPPOSITE YOUNG'S HOTEL

M. L. MORTON TAILOR

3 HIGH ST. - CORNER SUMMER

Moderate in Price - Durable in Wear
Satisfaction Guaranteed in Make-up and Style

SPECIAL ATTENTION TO CLEANING AND REPAIRING

STONE & WEBSTER

147 MILK STREET, BOSTON

General Managers of

The Lowell Electric Light Corporation. The Seattle Electric Company. Puget Sound Electric Railway. Columbus Electric Company. Cape Breton Electric Company, Ltd. El Paso Electric Company. Jacksonville Electric Company. Ponce Electric Company. Paducah Traction and Light Company. Pensacola Electric Company. The Minneapolis General Electric Company. Edison Electric Illuminating Co. of Brockton. Houghton County Electric Light Company. Brockton and Plymouth Street Railway Company. The Houghton County Street Railway Company. Whatcom County Railway and Light Company. Savannah Electric Company. Dallas Electric Corporation. Northern Texas Electric Company. The Blue Hill Street Railway Company. Fort Hill Chemical Company. Tampa Electric Company. General Electro-Chemical Company. Houston Electric Company. Fall River Gas Works Company. Galveston Electric Company. The Key West Electric Company. Baton Rouge Electric Company. Puget Sound International Railway & Power Company.

COPLEY SQUARE HOTEL

Huntington Ave. Exeter and Blagden Streets

PATRONAGE OF TECH" STUDENTS SOLICITED IN OUR CAFE AND LUNCH ROOM

The attention of Secretaries and Banquet Committees of Dining Clubs, Societies, Lodges, etc., is called to the fact that the Copley Square Hotel has exceptionally good facilities for serving Breakfasts, Luncheons or Dinners and will cater especially to this trade.

300 ROOMS. 200 WITH PRIVATE BATHS.

Amos H. Whipple, Proprietor

COES & STODDER

FOR FOURTEEN YEARS

The Leading College Shoe House

14 SCHOOL STREET