



Published semi-weekly throughout the school year, and weekly during the summer vacation by the students of the MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Entered as second-class matter at the Post Office at Boston, Mass., under the Act of March 3, 1879. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized on July 19, 1918

MANAGING BOARD

- Count B. Capps '20 ..... General Manager
- Edwin S. Burdell '20 ..... Editor-in-chief
- Carole A. Clarke '21 ..... Managing Editor
- Milton A. Loucks '19 ..... Treasurer
- Raymond A. St. Laurent '21 ..... Advertising Manager
- Oswald Cammann '20 ..... Circulation Manager

Subscription \$1.75 for the college year in advance. Single copies three cents.

Business office, 310 Walker Memorial, Charles River Road, Cambridge, Mass.; business phone, Cambridge 7415. News room, 3 Walker Memorial; news phone, Cambridge 7415; after 6 p. m. Monday and Thursday, Main 4734, 4735, 4736.

All material for publication must be in hands of the night editor by noon of the day previous to issue.

The Editor is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. THE TECH assumes no responsibility, however, for the facts as stated nor for opinions expressed.

IN CHARGE THIS ISSUE

- W. H. Irwin '21 ..... O. J. Ball '22

TUESDAY, DECEMBER 23, 1919

THE FOUR EXAMINATION RULE

WE suppose the purpose of the Faculty ruling limiting to four the examinations that may be taken by each student was intended to prevent any one from being overloaded with work, but if such is its purpose, the rule might better have never been made. The net result has been that even though the examinations be limited to four, the number of tests has been doubled. Each professor seems to have made sure that whether there be an examination in his subject or not, he should have at least one paper from each man. In that paper, for which there was scant time for refreshing one's memory, an attempt was made to sound each one's knowledge as thoroughly in one hour as is usually done in three, and this at the rate of two or more tests a day and besides the regular daily work.

One professor even gave each of his sections two or more tests to be done at home under the honor system without time limit and due at successive recitations. Each of these tests took from three to six hours and eliminated the possibility of doing anything else on those days.

It would seem that although the letter of the law has of necessity been followed, the spirit of it has not even been considered.

THE DES MOINES CONFERENCE

THERE seems to be some misunderstanding about the purpose of the Student Volunteer Conference to be held shortly in Des Moines. Although some religious problems will be brought up the discussion will by no means be limited to such questions. There will be prominent speakers from various parts of the country who will address the delegates upon many of the important economic and social problems of the day. Six hundred thousand college students will be represented.

There are great possibilities in such a convention for the furtherance between the colleges and universities of America of the co-operation and friendly feeling of which the American University Union in France was an example. To this ignorance of other institutions may be traced most of the hard feeling which is found in almost every school for its rival, ignorance which leads many of us to place all of its students in the one class of social butterflies, or drunkards or thugs, merely because we happen to have known some men of that type from that particular school.

As with almost everything else, to remove ignorance is to do away with prejudice, and the Des Moines Conference is an excellent way to bring together the representative men of the college world.

TWENTY-FIVE YEARS AGO TODAY

A team race was arranged between Technology and Brown, by B. A. A., for its meeting in Mechanics Building in February. Mr. Macomber of Brown attended the class games the previous Saturday to make negotiations with John Graham of B. A. A., and Captain Thomas of the track team, and incidentally watched competitions. It was learned that there were some very good runners at Brown this year, especially in the entering class, and her representative thought the race would prove close and interesting.

Alumni Notes

BAILEY—WELLS '92.

Mrs. Margaret Ryerson Smith of Brookline, announces the engagement of her daughter, Louise Bailey, to Edward Castle Wells '92 of New York City. Wells is a son of Mr. and Mrs. George Wells of Quincy, Ill. He is a graduate of Course II and is now connected with the Platt Iron Works of Dayton, Ohio.

CURTIN '18—NOTON

Mr. and Mrs. Skeffington S. Norton of 10 East 63d street, New York, have announced the engagement of their daughter, Miss Rose Howard Norton to Enos W. Curtin '18, son of Mr. and Mrs. J. Clark Curtin, also of New York. Curtin was graduated from Technology in engineering administration and served as captain in the A. E. F. artillery during the war.

H. E. TRUE '08 DIES AT SARANAC

Harold Edwin True '08, who took course V at the Institute from 1904 to 1908, died at Saranac Lake on December 10, succumbing after a four years' fight with tuberculosis. He was buried in Newburyport on Saturday, December 12. He was a member of Theta Chi fraternity and prominent in various activities while attending the Institute.

STEPHEN P. BROWN '00.

Stephen P. Brown '00, chief engineer of the Mount Royal Tunnel and Terminal Co. of Montreal, was drowned on December 6 in Sebec Lake, Dexter, Me. He sent his 9-year-old son, whom he was dragging on a sled, for assistance, one mile away, but sank before help arrived. Mr. Brown was a graduate of Course II. He was in charge of the construction of the tunnel under Mount Royal and was also managing engineer for MacKenzie Mann & Co. of Montreal.

STUART THOMSON '09

Captain Stuart Thomson '09 passed away some time ago from the effects of bronchitis followed by double pneumonia. Captain Thomson, son of Dr. Elihu Thomson, was born in Lynn, Mass., August 13, 1886. He graduated with highest honors from Harvard in 1908 and in 1909 from Technology where he specialized in Industrial Chemistry and Electrochemical Engineering. He then entered the employ of the General Electric Co. in the Research Laboratory, first at Lynn and then at Schenectady, where he later entered the Consulting Engineering Dept. During the early months of the war he worked as a civilian on many war problems for the General Electric Co., was later loaned by them to the Research Laboratory of the Bureau of Mines, and finally received his appointment as First Lieutenant Chemical Warfare Service, Nov. 27, 1917. Because of his unusual ability in the solution of new problems, he was transferred to the Aircraft Armanent Section of the Ordnance Dept., working chiefly on the design and production of "Drop Bombs." In October, 1918, he was promoted to the rank of Captain and was retained in the service until March, 1919. His strenuous devotion to duty so sapped his vitality that he became an easy victim to pneumonia. Capt. Thomson is survived by his wife, an infant son, his father Professor Elihu Thomson, and three brothers.

KNAPP—BREWER '13

Rev. A. M. Knapp announces the engagement of his daughter, Ayame Marion Knapp to Allen F. Brewer '13 of West Orange, N. J. Miss Knapp was born in Japan, her father being editor and owner of the Japan Advertiser. Ten years ago she came to New England where she entered the Allen School from which she graduated; she is now taking a course of training at the Newton Hospital. Brewer is a graduate of Course III, and while at the Institute he took an active part in undergraduate activities. During the war he served as ensign in the U. S. Naval Reserve. He is now connected with the Texaco Oil Co. of N. Y., but has also acted in the capacity of engineer for the New Jersey State Board of Public Utility. The marriage will take place in June after the graduation of Miss Knapp from her training course at the Newton Hospital.

NOTICES

For Undergraduates

The Technology Matrons—The Technology Matrons wish to announce that they will not be at the Emma Rogers Room this afternoon.

Dining Service—The Walker Memorial dining service will be closed after Wednesday, December 24.

COLLEGE NOTES.

Harvard—Five New England colleges beaten by Harvard on the gridiron this fall will not be on the latter's slate in 1920. Virginia and Centre College, who had remarkable elevens this season, are scheduled to play at Cambridge. Brown will meet the Crimson eleven between the Princeton and Yale games.

Utah—At a large mass meeting a short time ago the male students of the University of Utah went on record as being opposed to the use of tobacco on the campus. The meeting was called as a result of a petition from some men who felt that to take away the right of smoking on the campus was wrong. The matter was finally put to a vote and the majority was decided against the use of nicotine on the campus.

Payments for Second Term.

Students are strongly advised to make payments BY MAIL. Avoid waiting in line, by mailing check for \$86.00 to H. S. Ford, Bursar, Massachusetts Institute of Technology, Cambridge, Mass., BEFORE January 5, 1920.

Goodyear Service Station  
American Retread & Tire Co.  
TIRES—TUBES—AND  
VULCANIZING  
88 Massachusetts Avenue  
Opposite Tech Buildings

Powerline  
AMERICA'S STANDARD  
POWER PRODUCER  
AND  
CARBON REMOVER  
GIVES YOU 30 PER CENT MORE MILEAGE  
AND ELIMINATES FORMATION OF CARBON  
POWERLINE IS  
NON-TOXIC  
POWERLINE IS A  
GASOLINE PURIFIER  
Powerline Sales Agency  
22 Huntington Ave.  
BOSTON, MASS.

Sold with money-back guarantee. 100—\$1.00

MISS A. I. DARLING  
Typewriting Multigraphing  
Addressing and Mailing  
Wide experience in scientific work  
all kinds. Dictation taken directly  
machine. Accurate and neat work.  
1389 Massachusetts Avenue  
ROOMS 7 and 8  
HARVARD SQUARE, CAMBRIDGE  
Telephone Cambridge 894-W

UEATA LUNCH  
259 Massachusetts Ave., Cambridge  
Cleanliness our Success

WRIGLEY'S

5c a package before the war

5c a package during the war

5c a package NOW

THE FLAVOR LASTS SO DOES THE PRICE!

