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## MEN OF TECHNOLOGY

We are once more giving you an opportunity to look over your own newspaper free of charge. This year more so than ever before we are here to be of service to you. We want you to feel that you own a part interest in THE TECH. You can gain this by reading every issue, by contributing to its columns, but above all by subscribing to it.

This year by special arrangement with our printers we are able to have our entire issue on the stands at eight o'clock, which will eliminate any shortage of papers during the morning. We are also publishing one pictorial supplement a month which is included in the subscription price. From a financial point of view, for the subscription price of \$2.50 you will receive 111 issues which at five cents each would cost \$5.55, a saving to you of \$3.05. Subscribe today and back us in publishing the best college newspaper in the country.

(Signed) E. E. KATTWINKEL,  
General Manager,  
THE TECH VOLUME XLII.

## ALL DORMITORY MEN MEET OCTOBER 4

### Faculty Dormitory Committee Now Called Dormitory Board

### CHOOSE HOUSE COMMITTEES

At a recent meeting of the Faculty Dormitory Committee it was voted to change the name, so that it will now be known as the Dormitory Board in order to distinguish it from the Student Dormitory Committee. The Dormitory Board at this meeting set a date at which each section of the Dormitories should choose a member from each of the four classes by written ballot to compose the House Committee for that section. The Senior member of each House Committee shall be known as the chairman of that committee.

The 16 men chosen as above shall be known as members of the Student Dormitory Committee. The date when the four different sections will meet is on next Wednesday, October 4. The Atkinson section will meet in room 203 at 7 o'clock, Runkle section, in the reception room at 7:15 o'clock, Holman section in room 201 at 7:30 o'clock, and the Nichols section in room 203 at 7:45 o'clock. The Dormitory Board expects that every man will be present as a roll call will be taken.

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## PHYSICAL AND MEDICAL DEPARTMENTS COMBINE

### Medical Examination Required of All Freshmen and Transfers

The physical and medical departments are now combined under the supervision of Dr. George W. Morse. The department plans to offer more selective courses this year, which may be taken instead of the routine of physical training. This is partly to offset the heavy enrollment at the physical training classes and partly to offer the freshmen more of an opportunity to go out for their particular choice of athletics.

As all freshman and transfers from other colleges must take a medical examination, arrangements have been made to start these examinations directly upon the opening of school on Monday, in order that those desiring to participate in athletics may do so at once without waiting for a delayed medical examination.

Clinic is at 9:30 and 4 o'clock  
The morning clinic is from 9:30 to 10:30 o'clock in charge of Dr. Sibley, while the afternoon one, consisting mainly of surgical work will be from 4 to 5 o'clock in charge of Dr. Croke. A nurse will be in attendance from 8 to 5 o'clock and the department urges that all take advantage of the clinics and the free medical supervision.

## UNCLAIMED ARTICLES NO LONGER AVAILABLE

### New Three Week Limit Before Final Disposal

All unclaimed property in the lost and found department is no longer recoverable as the coffers of the department have been emptied. During the past college year, the number of lost articles at times reached a high figure and many things of considerable value have been turned in and never called for. It is desired by the office that anyone losing an article, or receiving a notice from the office to call for a lost article, should come and claim their property as soon as possible, as it will be disposed of after three weeks.

The final notices of what remained in the lost and found department from last year were sent out in August. All property remaining over the time limit will be turned over to the T. C. A. for disposal.

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## FRESHMEN NUMBER OF VOO DOO IS COMPILED

### Will Make Appearance Before Middle of October—32 Page Issue

Voo Doo will make its bow to Technology some time before October 15. As in previous years, the first issue will be dedicated to Technology's newly acquired freshmen. The cover design will be the Voo Doo conception of Mark Twain's "Innocents Abroad."

This will be a regular 32 page issue and will include as follows: An editorial on Advice to Freshmen, a page calendar of 1923, an index to the new Tech Museum, an Alma Mater song, and some classic street-car directions which any freshman may be amply justified in following implicitly.

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## INSTITUTE GROUNDS SHOW IMPROVEMENT

### Close Two Entrances at Night to Protect Parked Cars

During the summer a number of changes have been made about the Institute grounds, both ornamental and structural. The lawns are exceptionally green due to the great amount of rain and to the care given them. The roads are in much better condition, having been resurfaced this summer and the bad places repaired.

The parking spaces have been recently heavily oiled and the plan of parking laid out by means of light colored gravel; they will be ready for use by next Monday. These spaces have been said out so as to accommodate between 80 and 90 cars. This means that any car can be taken out without the necessity of moving any other car, and if drivers park their cars as indicated by the lines, the maximum capacity may be attained. As before the corner has been reserved for motorcycles. The superintendent desires that the parking spaces be used instead of the driveways, which have been too heavily

(Continued on Page 4)

## SUMMER SURVEYING CAMP ISSUES 1922 BENCHMARK

### Many Photographs Feature This Year's Publication

Following out the custom of preceding camps at East Machias, the 1922 Summer Camp published their magazine called The Benchmark, a brief record of the events of the camp. The Benchmark Staff this year consisted of: F. O. Billings '24, General Manager; C. W. Moore '24, Editor-in-Chief; R. J. Chapin '24, Treasurer; E. J. Van Patten '24, Athletics and Entertainments Editor; J. H. Leon '24, Advertising Manager; D. H. Cochran '24, Features Editor; W. H. Corrales '24, Circulation Manager; and J. L. Piland '24, Assistant Advertising Manager.

### Contains Numerous Pictures

Benchmark 1922 is unique in the number and variety of pictures it contains. The frontispiece is a view of Camp Technology from a height, showing the buildings and the bay beyond. There are also photographs of the faculty staff, the group pictures of the Courses, the Camp Show cast, the baseball team and The Benchmark staff. Scattered throughout the magazine are snapshots taken about the camp. One set of snapshots is printed on a final examination paper as a background; another set has a map of the surrounding country for background.

## THE TECH CALLS NEW CANDIDATES

THE TECH wishes to secure 120 men for the various departments of the paper. Men from all classes are accepted. It is especially desirable that the freshmen make an early start and come out as soon as possible. Those who wish to try out but have not decided as to the branch of work, should talk to E. E. Kattwinkel, General Manager, in Room 302, Walker Memorial.

The News Department requires a total of sixty candidates for work in the News, Sports, Intercollegiate and Alumni Departments. Previous journalistic experience is not required, though desirable. Elections to the Staff will be made this term. Assignments will be made immediately to all candidates. The work leads to that of Night Editor, Heads of Departments, and positions on the Managing Board. The News Department offers the unique opportunity of meeting every man of importance about the Institute. Candidates report to Ingram Lee in Room 3, Walker Memorial, or to the Table in the Lobby.

Candidates for positions on the Editorial Board report to E. M. Goldsmith at the Table in the Main Lobby or at any time in the office, Room 302 Walker.

The Advertising Department needs fifteen new men, freshmen and Sophomores to secure advertisements and handle the office work of their department. Elections will be held to the staff before the end of the term, and before spring, two of the staff will be elected Assistant Advertising Manager, directly in line for the position of Advertising Manager. All candidates for this department should report to L. B. Leighton in Room 302 Walker Memorial. No previous experience is required.

Freshmen and Sophomores are needed in the Circulation Department at once. As the work of securing subscriptions for the present year will be an important part of the men's work, all candidates should report to D. M. Schoenfeld in Room 302 Walker as soon as possible.

The Treasury Department needs freshmen and Sophomores to compete for the Treasury Staff and the position of Assistant Treasurer. This Department offers a wide business experience, as it works with the Advertising and Circulation Departments, and is responsible for the financing of THE TECH. Candidates report to C. H. Toll in Room 302 Walker.

## INITIAL ISSUE OF T. E. N. MONDAY

### First of New Technology Series Show Building of Institute

### USE AUTOMATIC BOOTH

The Tech Engineering News is starting another year of its career by the issuing of a miniature edition of the magazine, this morning. The most valuable thing about this issue the General Manager states will be a directory, giving address and telephones of the various fraternities, activity heads, professional societies, and also of the Institute Committee and its sub-committees.

Two novel features will be introduced Monday with which the Circulation department expects to interest the students. One of them is an automatic booth which will sell subscriptions, and single copies, cash checks and return change, upon the operation of a few levers. Besides this device, a second feature will be a perpetual-motion machine. This contrivance consists of a reservoir of water, elevated three feet above another. The water descending from the upper reservoir drives a Pelton wheel, belted to a centrifugal pump which in turn carries the water back to its former place.

### Subscription Offered at Cost

In the October issue which appears Monday the first of a new series of articles will be published. This series will be the Technology Series and will cover the various phases of the administration of the Institute. This is something that has never been attempted before, and the Managing Board feel that it will have a real, vital interest for the entire student body. All of the articles are to be official; Dean Talbot, Bursar Ford, and Major A. S. Smith have already agreed to contribute.

The first article of the Series, appearing in the Monday issue, describes the erection of the present buildings of the Institute. Other articles will describe the registration system, the financial system, the power system, and similar subjects. This series will run throughout the nine months of the school year.

The Tech Engineering News state that their yearly subscription is being offered to the student body at cost; the price is \$1.50 a year. To outsiders the price is \$1.75. Single issues are 25 cents, as in previous years.

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## INSTITUTE LIBRARY MUST CLOSE SHELVES

### Large Number of Students Causes Difficulties in Identification

### REGRET NECESSITY OF STEP

One of the features that in the past has distinguished the Institute Library from other great libraries has been the free access everywhere to open shelves. This has been a source of much pleasure and surprise to persons visiting the Library for the first time, accustomed as most of them have been to the restrictions found necessary in other places.

For these reasons it was with much regret that the Executive Committee and the Librarian have come to the conclusion that new rules are now required. The reasons for the change are three. The first reason is the increasing value of the Library with its 150,000 volumes, many of which are priceless, being now entirely out of print and not replaceable if lost,—and these are not all old books.

Much Trouble from Lost Books  
The second reason is that with the very large faculty and student body that the Institute now has, it is impossible for the Library Staff to know everyone, and strangers have frequently been mistaken for members of the Institute.

Finally, during recent years there has been so much trouble from mis-

(Continued on Page 4)

## FACULTY ANNOUNCES NEW APPOINTMENTS

### Prof. Keyes Will Be Acting Head of Department of Chemistry

### ADDITIONS TO COURSE III

Several new appointments have been made to the Faculty and the instructing staff of the Institute for the coming year. Chief among these appointments are those of W. Spencer Hutchinson '92, to Professorship of Mining, Dr. G. B. Waterhouse to Professorship of Metallurgy, and Dr. Frederick G. Keyes to Acting Head of the Department of Chemistry.

Professor Keyes is a graduate of the Rhode Island State College and received the degree of Doctor of Philosophy from Brown University in 1909. In 1910 he became a member of the Institute staff; but left in 1913 to become Chief Engineer of the Cooper-Hewitt Company. He returned to the Institute in 1916 as Associate Professor of Physical-Chemical Research. During the War he was stationed at Puteaux as Director of the Research and Control Laboratory with the rank of Major, in the A. E. F. In 1920 he was made Director of the Research Laboratory of Physical Chemistry following the resignation of Professor A. A. Noyes. When Professor H. P. Talbot '35, resigned as Head of the Department of Chemistry to become Dean of students, as successor to Professor Burton, Professor Keyes was appointed Acting Head of the Department until a permanent successor to Professor Talbot is chosen. Professor Keyes is a member of the Physical Society and the American Academy of Arts and Sciences.

### Mining and Metallurgy Appointments

Professor Hutchinson has studied in the Civil Engineering and Mining Departments of the Institute and is a resident of Boston. He is well known as an authority on mine valuation and taxation and has done considerable work of this nature in Mexico, South America, and Australia. He has been consulting engineer for the Vanadium Corporation of America which has extensive mines in Peru. He has also examined and managed other mining properties in the United States in the

(Continued on Page 4)

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## TECHNOLOGY BIBLE BEING DISTRIBUTED

### T. C. A. Prints 2000 Copies of Handbook—Has New Leather Cover

Members of the Class of 1926 and transfer students from other colleges are now receiving the twenty-sixth annual edition of the Technology Handbook published by the Technology Christian Association. It is more commonly known as the "Technology Bible" and is distributed gratis each year to the new students entering the Institute. The number of copies printed by the Association is 2000, of which 1000 have a leather cover and the remainder a paper cover.

Attached to the leather cover is a writing pad, a new feature, added this year. Of the total number printed, 310 copies have been sent to the incoming freshmen, 360 to transfer students and the rest are being held for the freshmen who pass the fall entrance examinations. Those without the leather cover can be obtained by anyone in the Institute as long as they last at the Technology Christian Association office in the basement of Walker.

The arrangement of the handbook is more convenient than in previous years. The calendar is now at the beginning of the book instead of at the end and the Institute calendar is placed on the page opposite for convenience. The Constitution of the Undergraduate Association is printed in full, the changes and revisions made during the past year having been inserted in their proper places. Although the book is not as large as usual, it is only four pages less than the previous ones.