

# THE TECH

VOL. XXXIII. NO. 126.

THE TECH, BOSTON, MASS., FEBRUARY 10, 1914.

PRICE TWO CENTS.

## J. M. WHITE CHOSEN HEAD OF N. E. I. C. A. A.

Names Executive Committee—Will Try To Secure Stadium for Spring Champs.

At a meeting of the N. E. I. C. A. A. held last Saturday morning James Mayne White, vice president, was elected president for the coming year. White has represented Technology two years now in the Association and last year he was the manager of the Tech track team. He is a senior in Course VI and comes from New York.

W. R. Stillman of Wesleyan was elected vice president and P. A. Warren of Maine secretary. For treasurer E. J. Graves of Dartmouth was elected.

An assessment of \$10 was laid on the several colleges to cover the running expenses. It was also decided that the executive committee try to hold the Spring Championships at the Stadium this year. This meet takes place on May 23 and 24.

President White's first official action was to appoint the other members of the executive committee of which he and the treasurer are members ex officio. The other four members are S. J. Patten of Brown, F. I. Curry of Holy Cross, F. R. McCook of Williams, and the manager of the Colby team.

## TECH SHOW POSTERS

Competition Closes Tomorrow—Final Choice Next Week.

The poster competition for Tech Show, 1914, will close tomorrow and the posters will be due at 4.30 in room B, The Union. Of those handed in, the few which are selected as being the best will be returned to the artists for revision and completion.

It has been something over three weeks since the competition opened and several good posters are expected. The final decision will probably be made about Wednesday of next week.

Posters handed in later than the time stated will not be considered but it is not necessary that those handed in be entirely complete.

## 1916 RELAY PICTURES

The men on the 1916 relay team may obtain pictures of the team from Notman's for \$1.25. This picture is the same one that will appear in the 1915 Technique.

## MILITARY HOP

The annual military hop of the Technology Cadet Corps is to be held on Friday, February 20, 1914, at Horticultural Hall. The preliminary dance orders are out, and may be obtained at the Union from the Cage.

## STUDENT TO GIVE NEXT THURSDAY NOON TALK

T. C. A. Delegate to Recent Student Volunteer Convention To Tell of Gathering.

For next Thursday's speaker, the T. C. A. will have one of the student-body give the weekly talk. This will be the first talk of the second term, and will mark the first time that a student will give the T. C. A. talk. The speaker has chosen for his topic "A Gathering of 5000 Students."

The speaker, W. T. Knieszner, of the Sophomore Class, will tell of this great gathering, of which he himself was one, the Kansas City Convention of the Student Volunteer Movement. Knieszner attended the convention as a delegate from the Technology Christian Association, and with Mr. F. H. Blair, the graduate Assistant General Secretary of the T. C. A., constituted the delegation from the Institute. It was the first time that the Institute was represented at any of the conventions, which are held every four years, of the Student Volunteer Movement.

The convention was held from Dec. 31, 1913, to Jan. 4, 1914, and took place at Kansas City, Mo. The number of delegates, mostly students, totalled up to 5000, and these represented almost 800 colleges and universities in the United States and Canada. It was the largest gathering in the history of the Movement. Among the speakers were some of the most eminent missionary workers in the world, and they came, in fact, from all parts of the globe.

Knieszner will not attempt to give a formal report of the Convention, but will try to deliver to the men at the 'stute the message from the great conference.

## COSMOPOLITAN CLUB

Meeting Wednesday—Picture of Club To Be Taken.

The next meeting of the Cosmopolitan Club will be held Wednesday afternoon at five in 8 Eng. C. Important business will be taken up at this time and the officers desire a large attendance. Dr. Nasmyth will give a report on the convention of Cosmopolitan Clubs that was held at Iowa City, Iowa, during the Christmas vacation. Arrangements for the social activities of this term will be brought up at this time and action taken.

The picture of the club will be taken on Wednesday, Feb. 11, on Rogers steps at one o'clock sharp. If weather conditions are unfavorable it will be taken the next day at the same time.

## HARVARD-TECH MEET

Wrestling Team Works Daily Preparing for Next Match.

Stiff practice is to be held by the wrestling team every afternoon until the Harvard meet next Saturday. The team is kept down to hard work by Captain Kelly who is paying individual attention to the work of his men. At present there is a possibility of twelve bouts, two in each class. Captain Kelly is now down to the 125-pound class and will enter the meet at this weight. Martin, Treat, Crowell and all the other men of the first squad are showing up finely in practice so that Kelly is well pleased with their appearance.

Tickets for the Harvard meet are going fast but may be obtained at the Cage, supply-rooms or from any member of the wrestling team. Morse, who broke his arm while wrestling in the meet with the B. Y. M. C. U., has sufficiently recovered from his injury, that he has again resumed his studies.

The meet with Salem, which was to be held on Wednesday, has been postponed as that team claims to have received severe injuries which may cripple it for the rest of the season.

## SENIOR PORTFOLIO

Chance in Union Today To Sign up For Sittings.

Some of the members of the Senior Portfolio Committee will be in the Union this noon and tomorrow noon so that all the men of the class can have an opportunity to sign up for sittings. The Committee states that all the men must sign up within the next two weeks as the work must be turned over to the engraver as soon as possible. A chance was given to some of the men to sign up before the vacation and quite a number took advantage of the opportunity.

There has been more or less misunderstanding about the sittings and the committee deems it necessary to state that they are free but that those who care to may order pictures. The scale of prices is:

	Cabinets	Black and White
1 doz. ....	\$4.50	\$3.00
2 doz. ....	7.00	5.00
3 doz. ....	9.00	6.50
50 prints .....	10.00	8.00
		8x10
		Plat. Sepia
1 print .....		\$4.00
3 prints .....		5.75
6 prints .....		8.00

Hearn's Lenox Studio at 527 Boylston street has been chosen by the committee to take the pictures.

## PRIZE FOR NAME FOR NEW TECH MONTHLY

Competition Open to All Men in the Institute Meeting Today at 4.30 in Lower Tech Office.

Today an open competition begins for a name for the New Technology Monthly. The answers to this contest should be left at the Cage not later than Saturday, February 14, at 2 p. m. addressed to "Name Contest Committee Technology Monthly." That the men of the Institute shall interest themselves in this contest, the management will give the winner one year's subscription to the new Monthly. For the second best answer received, a half-year subscription.

This afternoon an open meeting will be held in the lower office of The Tech at which all men in the Institute who are interested in work on the Monthly are requested to be present.

## TALK FOR CHEMICALS

Prof. Whittaker Will Speak on Future of Chem. Engineering.

The members of the Chemical Society are promised a treat at the next meeting, which comes on this Friday evening in the Union. Prof. M. C. Whittaker of Columbia University is to speak on "The Future of Chemical Engineering." Prof. Whittaker is considered to be well qualified to speak on this subject. He is a graduate of Columbia, and was for a long time the General Superintendent of the Welsbach Company, in which position he was a great factor in raising that company to its present high standing. He is now President of the Institute of Chemical Engineers, editor of the Journal of Industrial and Chemical Engineering, and Professor in charge of the Department of Chemical Engineering at Columbia. Prof. Whittaker has spoken at the Institute several times. The officers of the Society want a large crowd out to hear him, as they say he is a wonderful talker, and his subject is one in which he is most enthusiastically interested, and one in which all Chemists have a vital interest.

## CALENDAR

Tuesday, Feb. 10, 1914.

4.30—Technology Monthly. open meeting.

Wednesday, Feb. 11, 1914.

1.00—Cosmopolitan Club Picture, Rogers Steps.

4.30—Tech Show Poster Competition closes.

Thursday, Feb. 12, 1914.

1.30—T. C. A. Talk, W. T. Knieszner—The Union.

**TECHNOLOGY MONTHLY---OPEN MEETING---4.30 TODAY.**

# THE TECH

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

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TUESDAY, FEBRUARY 10, 1914.

## IN CHARGE OF THIS ISSUE

J. G. Fairfield, '16.

The Freshmen should make some arrangement with the wrestling management so that their dinner will not so nearly conflict with the Harvard meet Saturday night. The Harvard meet is the biggest of the year for the wrestlers, and since most of us are pretty sure that Tech will win, it will be well to give everybody the best possible opportunity to see the matches.

During the vacation our attention was attracted by the wide newspaper publicity given to an editorial which appeared in one of the best known college papers of the country, and which dealt with a subject to which many of us gave a little thought just before mid-years. The writer, with the statement that "ill health is the one plausible excuse for admission to a lower class," advocates that all men who fail to meet the college requirements for any except this reason be dropped from college—be thrown "into the world of office floors and errand boys." It is recognized that laggards may be such involuntarily, but it is believed that the man who tries and fails is as unworthy of membership in the college as is he who will not even try. The editorial is of course written from a local standpoint, and the spirit displayed in it may of course be quite fitting for that particular college; but we are a little inclined to doubt whether the policy it proposes should be applied widely to colleges in general, or to a school of the character of the Institute.

Our friend has forgotten to consider that a college education is more than an absorbing and disgorging of such facts and theories as a faculty

## COLLEGE NEWS

The Exonian in commenting upon the college track prospects for the spring says that Penn has the best outlook for the intercollegiate considering the number of old men lost by graduation. Out of twenty-four points scored last year they have nineteen still in college.

President Wilson has announced himself decidedly in favor of the summer military camps for college students. The approval was expressed in a letter to Henry S. Drinker, president of Lehigh University and of the Society of the National Reserve Corps of the United States.

Several students were badly injured when the bleachers at the Michigan Agricultural Armory gave way, spilling over 500 people on the floor. The accident came at the start of the M. A. C.-Notre Dame basketball game.

A partial schedule has been arranged for the baseball team of Keio University, Japan, on its tour of the United States during the spring and early summer. Dates are at present being set by the Universities of Illinois and Texas.

The president's reception at Chicago was turned into an informal affair this year with "dress suits" absolutely barred.

The statue of Benjamin Franklin, by R. Tait McKenzie, is being erected on the campus at the University of Pennsylvania. It is to be dedicated on the sixteenth of June. Mr. McKenzie is an alumnus at Penn.

At the University of Montana seventy-eight percent of the men engaged in college activities are supporting themselves.—Ohio State Lantern.

may select. A college education should aim to bring out the highest and best that a man's character can show, and so long as this is somewhere nearly accomplished, caution should be exercised in shutting out from the advantages of the higher education men who are not especially adept in performing the absorbing and disgorging act. What our colleges should develop is men. The need of the world for men is greater than its need for brains. Ability should be balanced by character, and character should be a far more weighty factor in determining a man's worthiness for college than our friend would have us believe.

The class of 1917 is to be congratulated on the method which its committee has adopted for the sale of tickets for the banquet held next Saturday. The idea of separating the active freshmen from those who are merely registered as completing their course four years hence is excellent. It is up to all freshmen to obtain tickets as soon as convenient in order to avoid disappointment.

## "Keeping in Front"

You fellows know what that means! We've been very successful in this regard with Fatima Cigarettes. By the way, these cigarettes were first sold in the college towns—and you agreed with us that they were good.

Then we put out for the big race, to make Fatimas of nation-wide reputation, and today more are sold than any other cigarette in this country.

No purer, or more carefully chosen tobacco grows than that in Fatimas. We purposely put them in a plain inexpensive wrapper—in this way we can afford quality tobacco, and twenty of the smokes for 15 cents.

Now your college crew is of utmost importance to you—so is a good cigarette, and it's your aim in life to keep Fatimas in the lead—right up to their good quality—right up to where you first found them, and will always find them.

Success fellows! You started this cigarette on its successful career—and you pull a strong oar all over this country.

*Liggett & Myers Tobacco Co.*



**FATIMA**  
TURKISH BLEND  
CIGARETTES

20 for 15¢



*"Distinctively Individual"*

# McMORROW

-- College Shoes for College Men --

238 Washington St., Boston, Mass.

OPPOSITE THOMPSON'S SPA

GET YOUR BOOKS AT  
**The Old Corner Book Store, Inc.**  
27 AND 29 BROMFIELD STREET  
BOSTON

# Chamberlain

## GLOVES AND STICKS

Canes with cigar lighter (within)	\$3.00
Canes with silk umbrella (within)	5.00
Canes folding for the traveler	4.00 and 5.00
Midget silk umbrellas	3.50 and 5.00
Superb NECKTIES from	.50c to \$3.00

637 Washington St. Cor. of Boylston TWO STORES 659 Washington St. Under Gaiety Theatre

Of the one hundred thousand blind persons in the United States about thirty thousand are unnecessarily blind.

According to the new catalogue issued at Trinity College J. Pierpont Morgan, Jr., is now among the list of the trustees.

**FACULTY NOTICES**

**Third Year R. R. Engineering.**

Professor Breed's section in Railroad Engineering, Course 1, will meet on Tuesdays at ten o'clock in 47 Engineering A.

**Fourth Year.**

Mechanical Engineering, Course II, fourth year, sections 1, 2, and 5 will meet for Hydraulic Engineering on Tuesdays at ten o'clock in 53 Engineering A. Section 3 will meet on Mondays at two in 49 Engineering A.

**Fourth Year Course II.**

Sections in Engineering Laboratory:  
 Sections 1, 2, 5, . . . Options 1, 2, 5  
 Section 3a . . . Option 3, A-L  
 Section 3b . . . Option 3, M-z

WALTER HUMPHREYS,  
 Registrar.

**TECH MEETS COLUMBIA**

**Arena Leased for Hockey Game Next Friday Night.**

At 8.30 p. m. next Friday, in the Arena, the Tech Hockey Team will meet Columbia. This is Columbia's first appearance here, and a fast contest is promised. The proceeds of the game are to be used for paying a coach for the team, so the management hopes all Tech men will endeavor to be present. To encourage a large attendance, it has reduced the price of seats for Tech men: 75c seats will sell for 50c, and \$1 box seats for 75c. Tickets are on sale in the Union today.

According to a report given by an efficiency engineer who has made a practice of studying cases of graduates of technical schools who take up engineering work the failures are due to three things. First, lack of practical experience and good judgment; second, the feeling of superiority over the untrained man and the general disregard of discipline; third, desire for too rapid promotion.

A distinguished visitor to Technology last week was Dr. H. Abraham, director of the physical laboratory of the Institute of France, one of the divisions of The College de Paris. He is making a tour of the country in the study of institutions for the study of physics and has included in these the Bureau of Standards at Washington.

The Library of Technology acknowledges the receipt from the Federal Technical Institute of Zurich of twenty-five Theses for degrees by recent graduates of the school.

The Freshmen at the Purdue University are now racking their brains to devise some new method of hazing the next entering class to take the place of the annual tank scrap which has been abolished.

A small pamphlet called the "Praecursor" appeared on the campus at Pennsylvania last week and it has been the subject of much comment because of its lack of taste and decency.

**VARSITY RELAY TRIALS FOR PROVIDENCE MEET**

**Close Competition for Varsity Relay —Freshman-Soph Meet—Freshman Schedule.**

Interest in varsity track this week is centered about the time trials for the short and long distance teams. The teams selected are to run Harvard at the Providence Armory meet a week from Saturday. The tryouts for the short relay come tomorrow. Each man is to go 352 yards instead of the usual 390—this distance being equal to two laps on the Providence track. There are several men who will make O'Hara, Dean, Fox, and Guething hustle to keep their places, so that the makeup of the short relay will likely not be the same as that which ran Dartmouth at the B. A. A. meet last Saturday.

On Saturday afternoon come the trials for the long distance team. For this each man will run 704 yards (four laps on the Providence track) instead of 780 yards. Present prospects indicate a lively competition, as each man realizes that he will have to step his best to get a place.

The annual Tech-Harvard races have always been one of the chief attractions at the Providence meet, and the men feel sure that there will be a stiff race with the record-breaking Harvard athletes. Nearly all the men have entered the meet on their own responsibility, in addition to the two relays sent by the M. I. T. A. A.

After the Providence meet these are as yet no definite dates for the varsity in the near future. The I. C. A. A. A., however, is proposing a relay carnival to be held in New York City, about the first week in March. If such a meet is finally decided upon there are chances that we will be represented.

The Freshman-Sophomore meet is the first on the schedule for the first year men. It is thought that it will not be possible to have these events on a Saturday afternoon, and plans are being made to divide them between two Wednesday afternoons.

The Freshmen have a meet scheduled with Andover the first week in March. All the usual events are to be run off, with the exception of the mile. They are thinking of substituting a pole vault for that, and adding a 1000-yard run. A week later the first year men are planning to meet Lowell High School. There is also talk of sending a relay team to Lawrence the same week to run the Boston College freshmen.

**GLEE CLUB REHEARSAL**

There will be an important rehearsal of the Glee Club at 5 o'clock in the Union today in preparation for the concert at So. Framingham Friday evening. As the club has had no rehearsals for the past month and on account of the limited time before the concert this Friday it is absolutely essential that every member be present. The coach will be on hand and those who are absent will receive a double fine.

**MINING ENGR DEPT.**

Professor H. G. Hofman of the department of mining and metallurgy at Tech has been made the secretary of the section on the metallurgy of lead at the meeting in New York in February of the American Institute of Mining Engineers. Professor C. R. Hayward will present at the meeting a paper on "The Constitution of Copper and Nickel Sulphides," which is the setting forth of experiments in the Technology laboratories during the past three years. There is in this paper the explanation of a number of phenomena common to both metals which have not been hitherto understood.

Experiments under way with a new oil flotation separator for use with sulphides have given ninety percent separation. Of the past few weeks the department has been working with an experimental electric roaster, with temperature indications through electric couples.

**BIG WAGES FOR C. E.'s**

The Public Service Commission of New York has shown its recognition of the importance of civil engineering by raising the salary of Alfred Craven, chief engineer, to \$20,000 a year. Craven is now the highest paid official in the service of the city or State, receiving twice as much as the governor.

The salaries of the other engineers now range from \$7,000 to \$12,000 a year.

**SENSATIONAL ROBBERY**

During the mid-year vacation the forging laboratory was broken into and things messed up in general in "Pa" Lambirth's office. Drawers were broken open and tools scattered all around the place. Only one thing, however, was missing—a large, blue polka dot handkerchief. "Pa" said "I should worry" and has since become the proud possessor of another, a large, brilliant red one with half inch white polka dots.

**1916 TECHNIQUE**

The 1916 Technique ballots have been issued, and will be mailed today: a number will be left at the Cage for those who do not receive a copy by mail. All dues must be paid if the ballots are to be valid. The ballots will be closed at 4.00 on Saturday afternoon, Feb. 14.

**1917 DINNER TICKETS**

The dinner committee of the class of 1917 desires to announce that tickets may be obtained from the fellows appointed last term for the collection of class dues. Each person is requested to get his from the collector of the section he was in at that time. No tickets will be sold at the Cage or through any other source.

The Junior Prom has been abandoned at Phillips Academy because the Faculty does not believe that the students can resist the temptation of dancing the new and offensive dances.

**THE Technology Union Dining Room**

is conducted on a co-operative basis for the benefit of the students of the Massachusetts Institute of Technology. It serves wholesome food at the lowest possible prices, and furnishes employment to students. 42 Trinity Place



**THE CHOCOLATES THAT ARE DIFFERENT For Sale at the Union SOMETHING NEW CONTINUALLY**

**Windsor Cafe**

78 Huntington Ave.  
 The most attractive cafe in the Back Bay Section  
 The Best of Everything  
 Splendid Service  
 Reasonable Prices  
 Our special 40c and 50c lunches are very popular  
 Music evenings and Sunday afternoons

**All Goods Required by Students at**

**Maclachlan's**

502 Boylston Street  
 Drawing Instruments and Materials, Fountain Pens, Text Books

A homelike, first-class hotel, proud of New England traditions, dating from Gen. Warren, yet newly furnished with every comfort & convenience. Long distance phone and hot and cold water in every room. Kept constantly clean by our vacuum plant. Rooms \$1.00 a day and up.

**THE NEW AMERICAN HOUSE**  
 YOU THE RATEPAYER

**RICHARDS SCHOOL OF DANCING**

30 Huntington Avenue, Huntington Chambers.  
 Beginners' Class Monday 8 P. M.  
 Advanced Class Saturday 8 P. M.  
 Assemblies Friday 8.30 P. M.  
 Private lessons by appointment daily  
 Telephone B. B. 6060

**NOTICE.**

If there are any members of the Technology Aero Club now in the Institute would they kindly communicate with J. M. Livermore, '15, by leaving their names at the Cage.

## Boston Opera House

TODAY, 8 to 10.40: first time in Boston. **THE LOVE OF THE THREE KINGS** (L'Amore dei Tre Re). Lucrezia Bori, Ferrari-Fontana, Amato, Ludikar. Cond., Moranzoni.

WEDNESDAY, 8 to 11.25. **CARMEN**. D'Alvarez, Nielsen, Muratore, Mardones. Cond., Andre-Caplet.

FRIDAY, 8 to 10.40. **SECRET OF SUZANNE**. Nielsen, Scott, Tavecchia. Cond., Andre-Caplet. Followed by **PAGLIACCI**. Nielsen, Ferrari-Fontana, Ancona. Everett. Cond., Moranzoni.

SATURDAY, 2 to 4.30. **THE LOVE OF THE THREE KINGS**. Same cast as Monday.

SATURDAY, 8 to 11. Pop. Prices, 50c to \$2.50. **MARTHA** (in English). Scotney, Sapin, Ramella, White, Everett. Cond., Lyford.

Box Office. Week days, 9 to 6; Sundays, 2 to 9. Reg. Prices \$1.50 to \$5. Downtown Office, Steinert's, 102 Boylston. Mason & Hamlin Pianos used.

AT THE

## THEATRES

### TREMONT THEATRE

Evs. 8. Mat. Wed. & Sat. at 2

### YEARS OF DISCRETION

### HOLLIS ST. THEATRE

Evs. 8. Mat. Wed. & Sat. at 2

### ANNIE RUSSELL IN SHE STOOPS TO CONQUER

### PARK THEATRE

Evs. 8.10. Mats. Wed. & Sat. at 2

### ROBERT HILLIARD

### BOSTON THEATRE

Evs. 8. Mat. Wed. & Sat. at 2

### WAY DOWN EAST

Prices 25c to \$1.50.

### COLONIAL THEATRE

Evs. 8. Mat. Wed. & Sat. at 2

### THE DOLL GIRL

### PLYMOUTH THEATRE

Evs. 8.15. Mats. Thurs. & Sat. 2.15

### UNDER COVER

### MAJESTIC THEATRE

Evs. 8.10. Mats. Wed. and Sat. at 2

### PRUNELLA

### SHUBERT THEATRE

Evs. 8. Mat. Wed. & Sat. at 2

### Forbes-Robertson's Farewell

### CASTLE SQUARE THEATRE

Daily at 2.10 and 8.10.

### THE GREAT RUBY

## FRESHMAN BASKET BALL CONFIDENT OF SUCCESS

'17 Team, Recovered from Slump, Eager To Meet Sophs on Feb. 25.

The Freshman Basket Ball team has finally recovered from the slump which overtook it about the time of the first game with the Sophomores, and now promises to make the Sophomore team work to hold them down when they meet for the second game on February 25. The '17 team started off well by winning the first two games of the season, but a slump followed in which four games were lost in a row. Since then, however, several changes were made. Richardson, who had been playing guard, was shifted to left forward, and Getchell was changed to guard. Fine team play was developed between the forwards, Richardson and Rausch. The forwards generally managed to total 12 to 15 baskets between them, as in the Tufts' game, Richardson got 10 and Rausch 6, while at Dummer game Rausch got 9 and Richardson 6. In consequence of the better team play, five straight games were won, over Reading H. S., Tufts' College '17 45 to 15, St. John's Preparatory 34 to 19, and Winchester H. S., 37 to 19. The last game, January 31, was with Dummer Academy, where the 1917 team gave them the first defeat that they had received in two years, the score being 51 to 23. The Freshman team is, therefore, in good spirits and expect to put up a stiff fight when they return from their trip to Dartmouth and Colby to play against the Sophomores.

### 1916 PIPES READY

The 1916 Pipes are ready for distribution now. The Committee will have a table in the Union Tuesday, Wednesday, and Thursday noons, at which time the pipes ordered may be obtained. The balance due on the pipes must be paid before the pipes are given out.

### COAT RACK IN UNION

One of the most recent additions to the equipment of the large lounging rooms of the Union is a coat rack. The rack was installed by the Institute during vacation and was made in the Institute's own workshops.

Coat hangers are upon the rack and thus the coats of students will be well kept instead of hopelessly wrinkled as was the case when left upon the shelves.

### WEATHER

Boston and vicinity.—Fair, continued colder, Tuesday moderate westerly winds.

### CLASSIFIED AD.

WANTED—Track men to report Track stories, Basketball men for Basketball stories, etc., for THE TECH. Leave note at Cage for L. E. Best, Athletic Editor.

## Old Established Dining Room 33 SAINT BOTOLPH STREET

Mrs. H. O. Hanson, Prop.

21 Meal Ticket \$4.50 14 Meal Ticket \$3.50  
7 Dinners . 2.50 7 Lunches . 1.50  
Breakfast 30c Luncheon 35c Dinner 40c

## The Original TECH BARBER SHOP

585 Boylston Street

Copley Square

Boothblack

Second Floor



## Rolling His Own

America is the land of self-made men. It is characteristic of Americans to rely on their own efforts—to do things for themselves. The millions of "Bull" Durham smokers are of this energetic, self-reliant, American type in all walks of life. These men like to make their own cigarettes, to their liking, from ripe, mellow, "Bull" Durham tobacco—prefer these cigarettes, made by their own hands, to any ready-made kind they can buy.

## GENUINE "BULL" DURHAM SMOKING TOBACCO

(Enough for forty hand-made cigarettes in each 5-cent sack)

Particularly notice the unique and pleasant aroma of "Bull" Durham. It is as distinctive to "Bull" Durham as the cocked hat is to Napoleon.

The "Bull" Durham aroma is produced by a secret process known only to the makers of this tobacco. You get this delightful fragrance only in "Bull" Durham.

**FREE** An Illustrated Booklet, showing how to "Roll Your Own," and a Book of cigarette papers, will both be mailed free, to any address in U. S. on postal request. Address "Bull" Durham, Durham, N. C.

THE AMERICAN TOBACCO COMPANY



Ask for FREE book of "papers" with each 5c sack

## Trinity Court Bowling Alleys

TECH BOWLING HEADQUARTERS

Established 1898 Opposite the Union

Two minutes' walk from all Tech Buildings. Unexcelled facilities; the most fastidious Bowler can enjoy this fascinating and healthful pastime.

Alleys reserved and screened for private parties.

Come in and enjoy a little fun and exercise between periods.

## Hotel Plaza COLUMBUS AVENUE RATHSKELLAR

Special dishes served for two at moderate prices. For banquets large or small see Mr. Hyams.

## STUDENTS' CAST-OFF CLOTHING and other personal effects bought by

**KEEZER**

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