

## BASKETBALL TEAM TO FACE PRATT IN NEW YORK TONIGHT

Varsity Cagers Play Stevens On  
Following Night; Eight  
Men Make Trip

### YEARLINGS LOSE AGAIN

Eight members of Technology's varsity basketball squad left last night at 5 o'clock for New York City, where they will play two games this weekend. Tonight they will face Pratt Institute of Brooklyn, and tomorrow evening their opponents will be the strong Stevens Institute of Technology five. The men making the trip are O'Brien, Feustel, and Orr, forwards; Captain Johnson and Crosby, centers; Sysko, Coffey, and Amenta, guards.

### Both Opponents Strong

Both of the games are expected to be fairly difficult, for Pratt and Stevens have each accumulated excellent records this season. The 'Stutemen have triumphed in seven of their nine games, while Pratt has copped six out of eight. The latter team has an especially fine defensive record, their opponents being able to score only one hundred points in eight games while Pratt was averaging twenty-seven. Pratt, however, has not faced the same caliber of teams as has Stevens, and the Hoboken passers are generally rated the better team. Stevens also has no mean scoring total, and the captain, Henry Meinhold, and his running-mate, Rachals, are two of the East's leading scorers. If the Beavers can take over both Pratt and Stevens, they can be fairly hopeful of at least an even break with New Hampshire, which possesses one of the strongest teams in New England.

### Harvard Trims Jayvees

Wednesday evening in the Hangar Gym, the Technology Junior varsity basketball team played a return game with the Harvard Jayvees, and were defeated for the second time, this game by a 49-19 score. Harvard, led by her diminutive forward, Levan, piled up an early lead and were never headed. The half-time score was 23-10. Levan, with fourteen points, and Merry, with ten, starred for the winners, while Coon and Struck featured for the Engineers.

Wednesday afternoon the freshman squad also tasted a defeat, bowing before a strong Andover quintet by a 38-16 score. The yearlings were ahead at the first-quarter mark, and trailed by only five points at half-time, but the Andover second-stringers played most of the first two cantos. In the second half the regulars were inserted, and they speedily out-

(Continued on page four)

## Varsity Grapplers Meet Norwich Team In Difficult Matches

Freshmen Wrestle Bucksport  
Team This Afternoon In  
Hangar Gym

Having suffered defeat at the hands of the Brown varsity matmen last Wednesday evening, the Technology varsity grapplers will avenge themselves tonight when they entertain the Norwich wrestlers in the Hangar Gym at 8 o'clock. The Institute team has been training conscientiously for the last week and it will be in perfect condition when it meets the Vermont team. However, the team will sorely feel the absence of its captain, Louis J. Vassalotti '32, who has been out with an injured knee since the beginning of the first term.

Even though the varsity lost to Brown, a decided improvement has been noticed in the Engineers. Unfortunately, the meet was lost to the tune of 17 1-2 to 14 1-2, but up to the last four bouts, Technology was leading by the score of 14 1-2 to 2 1-2, having won two bouts by falls, one by decision, and drawing one match. Then in the middle- and heavyweights, the Institute men lost every contest.

Apparently the lightweight classes of the Institute team constitute the major portion of "Beaver Brawn" in wrestling. With such dependables as Emery, Ripin, Shea, and Isbister, there is no doubt that the participants in the lightweight classes will be the best point-getters for Technology in the meets to come.

### Freshmen Meet Bucksport

While the varsity team is acting as host to Norwich, the freshman team will attempt to repeat its act of last Wednesday night by defeating the Bucksport Seminary team, which comes from Maine to meet the freshman team in the Hangar Gym at 4 o'clock this afternoon. The Bucksport team, which is a member of the East Maine Seminary Conference, is considered as one of the best academy teams in the Pine Tree State.

Although the freshmen did not win a decisive victory over the Brown freshmen, it is not expected, in the minds of those who know, that the Technology embryo pachyderms will drop the meet to the boys from Maine. It is expected that Coach Ricks will send the following teams into action today:

Class	Varsity	Freshmen
118-lb.	J. K. Emery '33	A. Marderosian
126-lb.	R. B. Ripin '33	J. Lowry
135-lb.	E. Shea '34	H. Oshry
145-lb.	E. J. Isbister '34	I. M. Harlow
155-lb.	N. I. Mostafa '33	O. R. B. L. Thelen
165-lb.	F. Poole '34	E. O. Hakala
175-lb.	J. Klein '33	B. B. Bodell
Unl.	G. Koller '34	J. Schumacher

## COMMITTEE MEETS TO ARRANGE PLANS FOR TECH CIRCUS

35 Student Groups Expected To  
Operate Concessions  
Or Amusements

### CONSIDER ADMISSION FEE

May Eliminate THE TECH Bar  
To Prevent Hazardous Pop  
Bottle Battle

Such absorbing subjects as girl shows, freaks and carnival wrestlers, who take all comers, occupied the attentions of a group of serious Technology students yesterday when the Circus Committee met at Walker Memorial to discuss plans for the famous brawl which will be revived this year after three years of suspended animation.

August Seniors related incidents from former Circuses which would bring tears to the eyes of many an old grad. Details of the fracas to be held on April 1 were discussed, but their exact nature cannot be determined at present, as the various activities and fraternities have not announced what concessions they intend to operate.

About thirty-five student groups are expected to take part in conducting the Circus, each of which will plan and operate a separate attraction. In former years THE TECH and T. E. N. combined forces to operate a bar which did a thriving business, but did not add to the safety of those present, for when the party became rough the air was filled with flying pop bottles. For this reason the bar may be eliminated from the next Circus.

New methods will also be used in maintaining order during the evening, if that mild riot can be said to have any order. In the past, husky members of the Circus Committee, wearing white sweaters and badges, acted as marshals, but, because of their distinctive uniforms, they found themselves the object of mob violence. This year the strong-arm squad will be present without their badges of authority.

It is expected that a number of novelties will be introduced to supplement the efforts of the professional carnival performers, who will be engaged for the evening. According to rumors, one fraternity will arrange a baseball throwing contest, the purpose of which will be to strike a target which will release a trap and allow some unfortunate pledge to fall into a waiting tank of water.

If the plan now under consideration by the Committee is adopted, each fraternity entering the Circus will be required to pay \$5.00 for its concession. They will also divide all profits over \$5.00 with the Committee. It is probable that a small admission fee will also be charged at the door to keep out strangers. Coeds, who are strictly taboo at the Tech Circus, may be eliminated by the simple expedient of keeping a few mice at the door.

## FRANKLIN TO ADDRESS INSTITUTE CHESS CLUB

New Plans For Chess Club To Be  
Placed Before Members

Men interested in chess will be able to hear Professor Philip Franklin of the Mathematics Department give an address on the subject before the M. I. T. Chess Club today at 5 o'clock in the Faculty Dining Room at Walker. This meeting is not restricted to members of the Club.

Technology has heretofore had what was called a Chess Club, but it functioned only through the medium of the team. In today's meeting a drive will be made for more members in order to make the Club more of a social organization.

After Professor Franklin's talk, details of the plans for the Chess Club will be given. All men are invited to the meeting whether they play not at all, negligently, or well.

## Sports Scores of Faculty Club to be "Confidential"

One no longer need be an Olympic champion to be distinguished in the sports page. All that is required is that the athletically-minded person be a member of the Institute Faculty. This body, it appears, has catalogued its members according to the sport in which they consider themselves proficient.

An interested observer will find that this austere group has taken up those sports which require not only brawn but brain, a quality unfortunately all too much in evidence at times. Many well-known names are to be seen, which avow their owner's intentions to meet all comers in squash, tennis, bowling, and golf.

What seems most surprising, however, is that these men, who usually consider themselves proficient in almost anything, have agreed to keep their scores "strictly confidential, if their opponents wish likewise." Surely the Faculty does not wish to hide its light under a bushel or is it their desire to make us forego what little pleasure we find around the Institute?

## Fellowships and Assistantships In Physics Open

Announcement Of Positions For  
Graduate Students Next  
Year Is Made

Graduate students in Physics will have an opportunity to earn part or all of their expenses, according to a recent announcement from the Physics Department, through the medium of half-time assistantships. In addition to these assistantships, there are fellowships which cover the full tuition of the student. Following is the text of the announcement:

"For graduate students in Physics, there are a number of half-time assistantships, requiring work in either elementary teaching or in research assisting, leaving the rest of the time free for graduate work. These assistantships pay eight hundred dollars, out of which the student must pay his own tuition. It is possible, however, for a half-time assistant to be granted also a fellowship covering the tuition, and applicants for assistantships are urged to apply for such tuition fellowships at the same time. In addition to these assistantships and fellowships, there

(Continued on page four)

## COMMITTEE KEEPS IDENTITY OF PROM GIRL DEEP SECRET

Is A Popular Musical Comedy  
Star And Will Be In  
Boston Soon

### SIGNUPS END TOMORROW

Table Reservations Are Void  
After Tomorrow Without  
Buying Signup

Mystery shrouds the name of the "Prom Girl," chosen last night by members of the Junior Prom Committee. Reservations that are being held for men who have not yet signed up will not be held after tomorrow, the Committee also announced.

### Has Dark Hair

Although her name will be kept secret until March 18, the night of the dance, a THE TECH reporter was able to uncover the fact that the girl will be a beautiful brunette. Another clue as to her identity that the newshound has disclosed is that she will be playing in a musical comedy in Boston during the week of the Prom.

At the Junior Prom of 1929, Institute history was made. It was there that the name of the first "Prom Girl" was announced; she was Polly Walker, star of a then current musical comedy, "Billy." This novelty was such a great success that again in 1931, a "Prom Girl" was obtained to add zest to the annual affair. Caroline Humphreys, female lead in the drama, "The Last Hour," graced the floor of the ball in that year.

### Reservations Become Void

Signups end Saturday. On that day, reservations that are being held for men who have not yet obtained their signups will become void. Signups may be obtained in the Main Lobby today, and tomorrow, until 12 o'clock. After that time, no more signups will be obtainable. Several fraternities have made table reservations for the members of their chapters. If the members do not obtain their signups by Saturday noon, these reservations will no longer be held.

### R.O.T.C. Checks Used

The Committee is attempting to make arrangements with the Bursar's office so that Juniors and Seniors taking Advanced R.O.T.C. may charge the price of their Prom ticket against their paychecks for the first quarter, which come due in the first part of April. This plan for delaying payments has often been used by other Institute activities, but so far as is known, it has never been applied to Junior Prom signups.

## Death Takes Miss Isabel Hyams '88 Ending Work In Health Education

Founded Clubs For Child Health  
Education; Sponsor Of  
Preventorium

Miss Isabel Hyams '88, philanthropist and educator, passed away Wednesday. For many years after her graduation, she was associated with Mrs. Ellen Richards, assistant professor of Sanitary Chemistry at the Institute, in her laboratory work relating to Public Health.

Interested in social and educational work, Miss Hyams in 1895 founded the Louisa M. Alcott Club in the South End of Boston. By means of clubs and classes for children of all ages she adapted the principles of home economics to the children's physical development. She followed this up with extension work into the home for the parents.

### Given Medal for Work

In 1905 an exhibit of her work at the Fifth International Congress in Washington was given a special medal. This work was a forerunner of the health education movement now going on. In connection with the Louisa M. Alcott Club, Miss Hyams, until a few years ago, conducted during the summer months the

Orchard House at Hingham as a vacation home for children of the Club.

Miss Hyams was also, until her death, a benefactor and prime mover in activities pertaining to tuberculosis. She was a trustee of the Boston Sanatorium in Mattapan and a member of the special committee of the out-patient department until the sanatorium was taken over by the Boston City Hospital. As such she was the principal sponsor of the opening of the first outdoor school in Boston at Franklin Park.

### Was Clerk of the Boston Tuberculosis Association

For twenty-seven years Miss Hyams was clerk of the Boston Tuberculosis Association and was one of the leaders in the establishment by that organization of the Prendergast Preventorium for Children and, more recently, of the Sheltered Workshop for discharged tuberculosis patients who are unable to engage in industrial occupations under ordinary working conditions.

Miss Hyams and her sister, Miss Sarah A. Hyams, have had charge of the disbursement for charitable purposes of the income of a large fund established by their brother, Godfrey M. Hyams.

## Students in U. S. S. R. Maintained by Government, Families Supported Too

University Departments Are  
Under Professional  
Supervision

Students in the U.S.S.R. have no economic problem — no need for working their way, for scholarships, or for loans. For the universities of the U.S.S.R. are tuitionless, and every student (with the exception of a small minority, constituting two per cent of the student body), receives from the government an annual stipend for his own maintenance and that of his family. Since every workingman is offered the opportunity to become a student, education is receiving a real boost in Russia. These and other facts concerning education and student life in the U.S.S.R. were described in the course of interviews with Messrs. Efim Medkoff and Stanislaw Shumowsky, now both studying here at Technology.

Every student in the U.S.S.R., whether he has gone through the regular course of instruction in the elementary, intermediate, and high schools, or whether he is fresh from industry and the workers' preparatory schools — every student upon entering the university becomes a member

of a national professional union. A student of Civil Engineering becomes a member of the national union of engineers; a student of music a member of the national union of artists. To these unions belong also the instructors of Civil Engineering and music, respectively. The various branches of industry, together with the government, support the students, support the departments in the universities, pay for research and for equipment of all kinds. The professional union, acting with the department of education, takes an active part in the preparation of the curriculum for its course. To this body, students must appeal for changes in curriculum or in staff (Russian students have the right to petition for the removal of an unsatisfactory instructor). Promotion of instructors is in the hands of the director of the university and the Faculty. At the present time, the Commissariat of Education is confining its activities to the elementary, liberal arts, and non-technical schools. The control of technical and engineering schools is in the hands of industry.

Any uneducated workingman who wishes to become a student may enter an

(Continued on page four)

A Record of Continuous News Service for Over Fifty Years



Official News Organ of the Undergraduates of M. I. T.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

**MANAGING BOARD**  
 J. G. Hayes '33..... General Manager  
 B. H. Whitton '33..... Editor  
 D. H. Clewell '33..... Managing Editor  
 D. B. Smith '33..... Business Manager

**ASSOCIATE BOARD**  
 C. S. Dadakis '34..... News Editor  
 W. L. Wise, Jr. '34..... Features Editor  
 W. Gregg Fry '34..... Make-up Editor  
 H. R. Plass '34..... Sports Editor  
 W. R. Churchill '34. Advertising Manager  
 N. B. Krim '34..... Business Service Mgr.  
 W. Brown '34..... Circulation Manager

**EDITORIAL DEPARTMENT**  
**Editorial Board**  
 C. W. Sweetser '33 W. L. Sheppard '33  
 F. W. Wehmiller '33 F. W. Kressman '33

**Night Editors**  
 Paul Cohen '34 P. A. Daniel '34  
 D. Horvitz '34 T. M. Rimbach '34

**Photographic Staff**  
 D. A. Robbins '34

**Reporters**  
 I. S. Banquer '35 M. H. Weiss '35  
 H. H. Dow '35 M. Hecht, Jr. '35  
 J. P. Mather '35 J. M. Kilroy '35  
 J. S. Slosson '35 H. S. Mason '35  
 S. T. Orton, Jr. '35 W. H. Stockmayer '35  
 R. B. Woolf '35 R. E. Stanfield '35

**OFFICES OF THE TECH**  
 Walker Memorial, Cambridge, Mass.  
**News and Editorial** — Room 3, Walker  
 Telephone, University 7029  
**Business** — Room 302, Walker  
 Telephone, University 7415  
**Printers' Telephone, University 5650**

**SUBSCRIPTION PRICE \$2.50 per Year**  
 Published every Monday, Wednesday and Friday during the College year, except during College vacations

Entered as Second Class Matter at the Boston Post Office  
 Member Eastern Intercollegiate Newspaper Association

**BUSINESS SERVICE DEPARTMENT**  
 B. Goldfarb '34, Associate Manager  
 J. D. Hosfeld '35

**CIRCULATION DEPARTMENT**  
 J. D. DuRoss '35

**ADVERTISING DEPARTMENT**  
 A. M. Heintz '34, Associate Manager  
 J. L. Fisher '35 W. H. Rostan '35

In Charge of this Issue: David Horvitz '34

SILENT SOCIETIES

LAST Wednesday, a new professional society began its career at the Institute by electing officers. To the new Student Branch of the Associated General Contractors of America, THE TECH extends congratulations and the hope that it may have a long and useful life as the professional society of Course XVII.

Not all courses at the Institute have student professional societies. Eleven are listed in the T.C.A. Handbook, the new society making twelve, as against seventeen courses. They are united by the Combined Professional Societies. Of them, five are student branches of national organizations, and the remainder are local at the Institute.

The purpose of these societies, as we understand it, is to provide a meeting-place outside of the classroom where men having mutual professional interests may foregather to further their acquaintance with one another, to discuss matters of professional interest to them, and to hear what men successful in their field may have to say to them. In thus keeping the members abreast of new developments and tendencies in their fields, the societies have a decided value quite apart from their social aspects.

How many of our professional societies are active in the ways mentioned? Some are, we know; the news columns of this publication will attest to that. But not more than half the names listed in the Handbook have a familiar sound. What of them? What of that unifying organization, the Combined Professional Societies? What does it do between Open House Days?

No doubt we do some of these societies an injustice in assuming that because they are not continually in the news columns they are not active. News editors are by no means omnipotent. We would appreciate it, therefore, if these "silent societies" would give us some notice of their activities, that we may judge whether or not they are living up to the high standards set by some of their brother societies.

A CHALLENGE TO NEW INITIATES

DURING the course of the first few weeks of the second term almost, if not all of the thirty-odd fraternities associated with Technology, hold their annual initiations, and the men pledged last fall are admitted to full membership in the various groups. In being initiated, the new men fulfill an ambition they have held since that day last September when they were first associated with the group to which they are now being admitted. The long period of pledgeship and the trying events of "hell week" reach an end and the initiates become members with all the privileges and all the responsibilities which membership brings.

The college fraternity is a unique organization; every year new men are admitted, and every four years a complete change of personnel is effected. New men take charge of the affairs of the houses and responsibility comes to rest on these men with surprising suddenness. The newly-initiated men are faced with the challenge of the group, for within a few years they will occupy the positions of responsibility in their organizations.

The fraternity does or should supply that indefinable something that broadens the viewpoint, develops tolerance, increases the facility for making contacts and associations, all of which lasts throughout life. Within two or three years the pledges of last fall will be directing the activity of these groups. Theirs will be the responsibility of exercising caution that idleness does not creep in, that excessive extravagance is prevented, that an atmosphere for study is maintained, and that a proper group spirit is maintained and passed on to those who follow.

Fraternity life is not one of ease, in spite of the fact that the moving pictures generally reflect it as such. There are very definite and very large responsibilities facing the new men. The fraternity is not perfect, it has many problems. The new men will be expected to do their part in solving these problems. Membership offers a great challenge to the men initiated, and one which they must accept.



Periodically the Lounger is to be found racing madly back and forth about the narrow confines of his den, the while frothing horribly at the mouth and muttering mighty oaths to himself. In the old days this condition frightened him rather seriously on several occasions, but that's all gone by now—the management removed the mirror.

Last week the horrible sight was presented to a small, though greatly frightened, crowd, in public. It all happened after reports came in on the progress of the Junior Prom Committee's attempts to sell tickets to an extremely apathetic gang of weak-kneed Juniors. Worse than the jellyfish freshmen, as public-spirited as a chain gang, class conscious in the manner of the missing link, the Juniors need rousing. The Lounger is in favor of individual and very liberal application of a good birch *ad podicem*.

Meanwhile, the rest of the student body is treated to the rather saddening spectacle of a nondescript crowd of so-called students, by courtesy called a class, which in two and a half years of residence at the Institute has apparently never managed to successfully earn the name of "a class."

In its first bow to the general public as a group, this assemblage of high school boys was highly successful at losing Field Day to the Sophomores. Not satisfied with their handiwork, they went on to even greater depths the next year, losing again in the annual rough and tumble. Practically unknown to the Institute was the freshman class which could win Field Day, but today's Juniors were able to help out.

The same year they held a gathering and called it a dance. It didn't cost anyone much money except the poor devils who were on the committee. This year there is a committee of their number, striving valiantly to make the Junior Prom—of old, the mightiest social event at the Institute—at least financially solvent if nothing else.

Not content with its greatness—recorded with extreme care and due note in the majestic "Book of Curses" with which the Lounger amuses himself—the dear Rover Boys are now doing their "bestest" to make the Prom a flop in the grand manner. This time there's a joker in the poker deck, 'cause any monetary debits are made up from the class treasury. It'll cost plenty and plenty, if the thing doesn't go over, and, for once, the "one-a-minute" boys don't get pulled in. Soak it to 'em, the old tighties. Gawd knows they got lots to account for.

All this reminds the Lounger of the great Ghandi, the old Maestro of the clothing industry. Passive resistance is his line and it seems to be an infectious disease. Maybe one of those youths of the Junior Class is a Ghandi, preaching the gospel of "Buy no Prom tickets and help to keep the record clear." No success, no reputation, no nothin'.

Being a smoothy by repute and inclination, the Lounger is conducting a course in Prom trotting. Next on the list comes the widely-advertised, much ballyhooed Sophomore Prom. Here's practically everything printable that the Lounger has managed to dig up on the subject to date: After long and careful questioning, an admission has been obtained from a member of the committee in charge that there is an even chance one way or the other of a bowl of punch being on display—mustn't touch. Overcoming his shyness in the presence of the Sage of Walker Basement, the wily little devil even went so far as to state that the aforementioned bowl of punch might contain more than just punch. Hope that dance gets raided.

The committee for the party spent lots of time last week dropping lots of nickels in lots of 'phone boxes and asking for lots of numbers from the sweet operators who answered their urgent signals. Having obtained the numbers requested, they spent lots of time talking to lots of jailers, about lots of things, principally about where a certain person was. The certain person was not where they thought he was. He had been bailed out in the meantime and was at home all the while.

Display Showing Construction of Electric Clocks Now at Institute

Exhibit Added To Interesting Collection Of Scientific Curios

Added to the collection of automobile motors, bouncing ball bearings, perpetual motion machines, and steel bend detectors in the Machine Tool Laboratory in Room 3-339, now comes a new addition. The Telechron Clock Company, headed by Henry E. Warren '94, one of Technology's outstanding graduates, has contributed a Telechron clock exhibit.

The display includes a synchronous motor, the heart of the electric clock, a similar motor with gearbox attached; the motor, gearbox, and case partly assembled; a complete clock, as marketed, and the master clock, which is the time-controlling unit.

Principle of Clock

The motor, self-starting, and running on A.C. current, directly operates the hands of the clock through a system of gears, the pulsations of the current forming a basis for the motion of the motor. The pulsations direct from the generators are slightly irregular, and would cause a deviation of as much as fifteen minutes per twenty-four hours, from true time. So at the source of current a master clock, for the purpose of controlling and regulating the pulsations of the alternating current. At practically every power station of consequence in the United States, a master clock, consisting of three dials, is installed. Two dials check the speed of the generators with the third dial, showing the true time. The masters are further

verified by Naval Observatory radio signals.

Warren Credited With One Hundred Patents

The clock is an ideal: Not only does it possess the highest degree of accuracy, but never needs winding, cleaning, or oiling. The man responsible for this masterpiece of clockmaking, a New Englander, has that combination of qualities that assured his success. He has not only inventive ingenuity, but keen executive ability, managing as few inventors do, the company that is manufacturing his most noted invention. He graduated from Technology in 1894, and since that time has taken out nearly one hundred patents. Characteristic of Technology men, he was interested in technical gadgets in his youth, having constructed, according to the *American Magazine*, "a gas engine to run his mother's sewing machine, and a weird contraption consisting of a discarded lard pail mounted on pivots in the chicken coop, an electric magnetic device, and a push button, which fed the chickens without his having to go near the coop."

Clock Radically Different

Electric clocks prior to his used the motor to wind the weight or spring movement. His first conception of his future invention was simple, battery run, clock. When he started to work on this particular idea, his headquarters was an old hen house, which he quickly filled with experimental models. Many of these were patented, but all fell short of his expectations. Finally came an alternating current motor. This, synchronized with the pulsations of the alternating current, produced the clock he was working for; but it did not work as desired. Experiment proved that the trouble lay in variations of the alternating current pulsations from the generator, so the master clock was developed to control these. Finally approving of the invention himself, he had a master clock installed in a power house in 1916. The clock proved a success, so much so that statistics today show that "Today, the master clock is used by more than four hundred power companies, supplying four-fifths of America's two million residential meters."

New College Magazine

*Ducdame* is neither a new disease nor a social blunder, but the name of a new magazine started at the University of Oregon which publishes stories, poems and wood blocks—all the work of Oregon students. Editors of the magazine state: "We are competing with neither *Ballyhoo* nor with athlete's foot; we are only endeavoring to give the campus a literary organ."

OPEN FORUM

SPORTSMANSHIP

To the Editor of THE TECH:

As a member of the Advisory Council and a Technology Alumnus, I was doubly pleased and gratified at the exhibition of quick thinking and fine sportsmanship shown by Mr. A. A. Mulliken of the Technology relay team at the B.A.A. games on Saturday night.

In the triangular race at the start, Mulliken running in third place, with the Dartmouth and Princeton representatives immediately in front, the latter two interfered and both fell. Mulliken leaped over them and saved himself and then stopped running before the referee could fire them back for a new start. It was a clean, fine piece of true sportsmanship and one of which I, as a Technology man, am very proud. It is this sort of thing, unfortunately far too rare, even in college competitions, which exemplifies the best principles and practice in our intercollegiate relations. We are fortunate in Mr. Mulliken, and we are fortunate in an attitude of the student body that makes such a performance as his possible.

Believe me,  
 Faithfully yours,  
 (Signed) A. W. Rowe.

**Lydia Lee-Luncheon**  
 Opposite Aeronautical Laboratory  
**TASTY HOME-COOKED FOOD**  
 Served at Reasonable Prices  
 11 A.M. to 3 P.M.

JORDAN & MARSH COMPANY



What's on this Week-end?

Cramming's over until the finals again surprise us! It's a sure thing, therefore, that this week-end will find you matching your skill with skidding skis or contrary snowshoes. We're ready with skis (\$6 to \$13.50), snowshoes (\$6 to \$11.50) and all the accessories.

SPORTING GOODS—SECOND FLOOR—ANNEX—LOWER FLOOR—STORE FOR MEN

# BEAVERS ENTER U. C. GAMES

## INSTITUTE ENTERS FIRST UNIVERSITY CLUB INDOOR MEET

Engineers Will Compete In Class "A" In Beginning Of Annual Series Of Games

### BELL PICKED TO WIN

Fast Technology Sprinter Will Vie With Swiftest of Undergraduates

Competing in "Class A" division, the Beaver track team will enter against leading New England colleges in the first of the University Club Games to be held in the Boston Garden. The meet will take place tomorrow evening at 7.30 o'clock in the Garden in all but a few of the events, which will be held previously in the afternoon at Soldier's Field in Cambridge.

This meet is the first of a series which is hoped by University Club officials to become an annual affair. It is the first all-undergraduate meet to be held in Boston, with about a score of colleges competing, being divided into classes. If the games prove to be enough of a success it is hoped to continue them, making them larger and more versatile in scope.

### Seven Events at Garden

Seven events are scheduled to take place at the Garden, being the 50-yard dash, 45-yard high hurdles, 1000-yard run, two-mile run, one-mile relay, high jump, and pole vault. At Soldier's Field in Cambridge the events will be the broad jump, shot put, and thirty-five pound weight throw.

Bell, the Institute's star dash man, will run in the 50-yard dash and is considered the logical winner. This 5 3-5 sprinter will have a fast opponent in R. D. Wheeler of Springfield, who is also a 5 3-5 man. The remainder of the Engineers entered in this event will be Charles Hill, R. B. Kinraid, and Earl Lockhart. Bell, though, is picked as the favorite by Coach Oscar Hedlund, in recognition of his brilliant first place in the N.E.A.A.U., and his running third to world's champions Simpson and Singer, at the B.A.A. games.

### Record in Hurdles

In the 45-yard high hurdles Earl Lockhart and Edgar Pierce will represent Technology. Lockhart is picked as standing high in his chances of winning, although he is sure to meet with stiff opposition in the shape of McDonald of Holy Cross and Record of Harvard.

John C. Barrett should lead among the Institute's entries in the 1000-yard run, although he will have strong competition in the Harvard and Boston College entries, Hallowell and Jordan.

Entered for the Beavers in the two-mile run are Ellery Clark and John B. Kearns, but these are relay men and little is known so far as to their performance in a two-mile race. Coach Hedlund predicts that these men are liable to lag behind Moynahan of Boston College and Estes of Harvard.

### Holy Cross, Harvard in Mile Relay

Engineers entered in the one-mile relay are William Hall, John Jewett, Alfred Mulliken, and Reese Schwarz. This team has been seriously crippled by McKay's being dropped from the Institute because of scholastic difficulties. Holy Cross and Harvard teams are picked as favorites for the occasion.

Tomlinson and Coon should lead the Technology contingent in the high jump, and they should be able to make a good 5 feet 10 inches, and will probably place in the event, with stiff competition in the forms of Moore and Avery of Yale, and Fanning of Brown. They will be backed up by Edgar Pierce. In the broad jump, Wrigley should score for the Beavers, competing against Pike of New Hampshire who is slated for winning first honors, and Farrell of Yale.

Nathaniel Green leads the Technology men in the pole vault, and should be able to better his eleven feet against a strong field comprising such thirteen-footers as Lee of Yale and Suttermeister of Harvard.

Brown University will probably take off the shot put, according to Coach Hedlund, with Yale following, although Max Winerman, of the Beavers, has been improving consistently since his freshman year.

## Institute Will Have Special Session In Physics Next Summer

Courses Will Include Theoretical And Experimental Options In Modern Physics

Technology has announced a summer session of five weeks in modern physics which will be held from June 20 to July 26. The instructing staff will consist of Professor E. U. Condon, of Princeton University, and Professors John C. Slater, Philip M. Morse, Wayne B. Nottingham, and Donald C. Stockbarger '19, of the regular Institute staff. The following courses will be given:

In Theoretical Physics: Theory of Molecular Spectra, Professor Condon; Quantum Mechanics and Spectra, Professor Morse; Boundary Value Problems in Theoretical Physics, Professor Morse; Electromagnetic Theory of Light, Professor Slater.

There will be a theoretical seminar, meeting twice a week, with opportunity for discussing special topics in modern theoretical physics.

In Experimental Physics: Electronic Phenomena, Professor Nottingham; Radiation Measurements, Professor Stockbarger.

The session will be organized with a view to encourage informal discussions, and it is hoped that National Research Fellows and others who would profit by a research group may be present, even though they are not interested in the lectures as such.

Provisions will be made for those who desire it to live in the Technology Dormitories.

## TO SPEAK TODAY ON AUTOMATIC DEVICES

To Discuss Process Control At Meeting Of A. S. M. E.

Methods and devices used in the control of mechanical processes will be the subject of an illustrated lecture to be delivered before the Technology Student Branch of the A.S.M.E. at a meeting in Room 10-250 today at 4 o'clock. The speaker will be Mr. Edward W. Norris, of Stone and Webster Company.

"Fundamentals of Mechanical Process Control" is the title of the address, which is to be an outline of the methods used to regulate automatic machines and the operation and use of control devices, such as thermostats and recording instruments. The meeting is open to all students and will be of special interest to those in Courses I, VI, and X.

### Chief on the Job

With the coming of house parties at Penn State College, the chief of police of that town announced a strict enforcement of all borough laws including possession of intoxicating liquors, driving under the influence of alcohol, and the usual parking regulations. He also kindly offered police protection to any fraternity houses which needed and requested it.

## SENIOR CLASS NOMINATIONS

The following nominations for Senior Week officers were received by 9 o'clock last evening. Nominations are open until tomorrow noon. Elections will be held on Wednesday, February 24, in the Main Lobby, from 9 o'clock until 5 o'clock.

### COMMITTEE

Clarence M. Chase, Jr.  
John F. Crowther  
Addison S. Ellis  
John A. Finnerty  
Theodore R. Heim  
Willem Holst, Jr.  
Thomas H. Jenkins  
William A. Kirkpatrick  
Eugene F. Lynch  
Charles H. Martin  
Edward F. Moran  
Alfred A. Mulliken  
Edmund F. McLaughlin

Charles E. Northam  
Howard M. Quigley  
Frederick C. Reese  
Thomas B. Rhines  
Robert B. Semple  
William F. Walsh  
Henry E. Worcester  
Eustace B. Corson  
Carroll L. Wilson  
Leo Leino  
Freeman W. Fraim  
William H. Barker

### MARSHALS

William H. Barker  
Eustace B. Corson  
John A. Finnerty  
Willard H. Foster  
Frederick W. Green  
Thomas Jenkins

John M. Kimble, Jr.  
William A. Kirkpatrick  
John Lawrence  
Charles H. Martin  
Thomas B. Rhines

## BEAVER BRAUN

Highly encouraged after a victory over New Hampshire, the Technology hockey squad journeyed to the village of Hanover to do battle with the Dartmouth greens. The Beaver team ran up against a fast squad, too fast and heavy to handle by a bunch of football stars, Bill and Ronald Morton, in particular. So the Engineers returned to Cambridge with several incapacitated players and a nine-loss. It does sound more like a baseball game than ice play.

Two not-so-difficult games face the hoopsters this weekend. Tonight they face a team at Pratt Institute, while tomorrow night they journey to the Gym on the heights of the hill at Stevens. The latter rival Engineers may give the Technology team some trouble, but the M.E. boys aren't up to their usual standard.

Tomorrow night brings another headliner in the indoor track world. Over twenty New England schools have accepted the invitation of the University Club to do a little running at the Garden. Competition should be tight all the way round. Leading the Technology delegation, of course, is Dick Bell, general favorite after his performances last Saturday. In this meet he will have plenty of competition from Wheeler, the Springfield dash man that Bell barely nosed out last weekend, and from a field of other competitors. A large Technology delegation will have entries in most of the events, but points will be difficult to pick up in any division.

Flocks of other meets and games for each winter sport are to be held over the weekend. After then, more will be heard of those that the Institute wins, the others will be off in oblivion.

## Beaver Key Plans Dance To Follow Basketball Game

Consider Holding Tea Dance On Saturday Following Junior Prom

Following the basketball game with New Hampshire on Friday, February 26, the Beaver Key Society will hold a dance in the Main Hall of Walker Memorial. The Technicians have been secured to play from 9 until 1 o'clock.

This will be the third dance that the Society has held after basketball games, all of which have been considered successful. The others were held on Saturdays and only run until midnight. This time, however, the dance will run until 1 o'clock. The price of admission is seventy-five cents per couple, and tickets may be secured at the game or from members of the Society.

At the meeting of the Beaver Key Society, held last evening in North Hall, the idea of holding a tea dance after the Junior Prom was considered because it is suspected that the Corporation will not hold its usual tea dance this year. Nothing definite was decided, since there is the possibility that the Activity Tea Dance may be held on that date.

## A. I. E. E. WILL INSPECT GENERATING STATION

The A.I.E.E. will go on another inspection trip this afternoon. After leaving the Main Lobby at 2 o'clock, it will go to the "L" Street Generating Station of the Edison Electric Illuminating Company of Boston. The equipment of this station represents the progress made in the development of central station practice.

Guides will be supplied for the group by the Company. All those wishing to go should sign up on the A.I.E.E. bulletin board near Room 10-250.

## Institute Puckmen Lose To Dartmouth

Rough Playing Sends Two Men To Infirmary

Coach Vic Duplin's hockey hopes took a turn for the worse on Wednesday when the Engineers returned from Hanover after being taken into camp 9 to 0 by a heavier and more powerful Dartmouth team. Although they were noticeably outclassed, the Beavers provided one of the hardest-played games that has been seen at Dartmouth this season. Captain Tommy Regan and Ranny Thompson were carried from the ice after mixups with Whitcomb and Faegre, the Indian defense men.

Dartmouth's smoothly-working offense went into action when Roald Morton at left wing scored on a neat pass from Crowther four minutes after the opening whistle. A minute later he contributed another goal by flipping in a pass from Bill Morton, and Jack Manchester added the Indians' third tally when he scored with only four teammates on the ice.

In the second period, Jackson, Crowther and Whitcomb added three more counts to the mounting score by slamming the puck past Frank Milliken, Engineer goalie, who seemed to be having trouble in handling a new stick.

As the third frame got under way, the Indians managed to stick to their schedule of three goals a period when Arthur, Manchester and Whitcomb contributed additional points. Arthur and Whitcomb both passed the battered Engineer defense to score unassisted. Considerable leniency was shown by the referee throughout the game. In spite of the great number of board checks and tackles handed out by both teams, only six penalties were recorded.

## ALDRED LECTURE TO DESCRIBE U. S. S. AKRON

Vice-President of Goodyear Tire Company Will Speak

Highlights in the construction of the world's largest airship, the U.S.S. Akron, will feature the next in the series of Aldred Lectures to be delivered next Friday at 3 o'clock in Room 10-250.

Fred M. Harpham, vice-president of the Goodyear Tire and Rubber Company, will speak on the subject, "Zeppelin Airship." Following the lecture, motion pictures taken during the construction of the Akron and its dock will be shown. Upperclassmen and Faculty members only will be admitted.

### Married Students

Oberlin College has constructed several dormitories with apartment conveniences for married students.

## Work On Dramashop Comedy Production Progresses Rapidly

"The Queen's Husband" Written By Author Of Current Guild Play

Dramashop is progressing rapidly in the preparation of their new play, "The Queen's Husband." It is a farce-comedy in three acts by Robert Emmett Sherwood, author of "Reunion In Vienna," the current production of the New York Theater Guild. "The Road to Rome" and "Waterloo Bridge" are other outstanding successes written by Mr. Sherwood.

An anonymous kingdom situated near Scotland in the North Sea is the locale of "The Queen's Husband." Interspersed among the clever lines is much subtle ridicule of modern royal families. America, also, does not escape without its share of derision. Altogether, the piece forms a sprightly two-hour entertainment.

## SQUASH TEAM MEETS YALE AT NEW HAVEN

Signups For Emerson Cup Tournament End Next Week

After watching Yale's squash team perform in the Intercollegiate, the Technology racquetiers are confident that they can turn them back when they meet them this Saturday afternoon at New Haven. Technology's varsity team has shown a remarkable improvement in the last few weeks. In its first Intercollegiate match of the season they gave Trinity a decisive beating. Nothing would suit Captain DeGiv'e better than coming back from New Haven with a win under his belt. Those making the trip besides Captain DeGiv'e are: J. J. McHugh, D. Ingalls, E. P. Newman, and G. J. Murphy.

Signups for the Emerson Cup Tournaments for the undergraduate championship will end next week. This tournament always attracts a large number of the squash fans in the Institute. Another cup will be given in the tournament for the Faculty-Graduate group which will take place during the same time. Signups for this will also end next week.

All of the scheduled matches for the Jayvee and freshman teams have been completed, but it is expected that more will be arranged before the season ends.



Opposite the new Waldorf Astoria  
Home of the famous swimming pool.  
**THE SHELTON**  
at 49th and Lexington NEW YORK

When the Shelton opened (7 years ago) we began catering to college men and women. Gradually their patronage has increased; we feel safe in asserting that more students make the Shelton their New York home than at any club or other hotel. One reason for this is the free recreational features plus a desire to serve on the part of Shelton employees. Room rates have been greatly reduced. Rates from \$50 per month upward. A room from \$2.50 daily.

Club features (free to guests) are as follows: Swimming pool; completely equipped gymnasium; game rooms for bridge and backgammon; roof garden and solarium. Restaurant and cafeteria service at reasonable prices.

## HOTEL KENMORE BARBER SHOP

WHERE TECH MEN GO

Very Convenient For Fraternity Men 490 COMMONWEALTH AVENUE AT KENMORE SQUARE

**OFFICIAL BULLETINS**  
OF GENERAL INTEREST

OF GENERAL INTEREST

Physics and Physical Chemistry      Massachusetts Institute of Technology

Friday, February 19, 4.30 p.m., Room 4-270

Another lecture in the series offered by Professor P. Debye on "X-ray Scattering and Molecular Structure."

**C.A.L.E.N.D.A.R**

Friday, February 19

5.00 p.m. — Techtonian rehearsal, East Lounge of Walker Memorial.  
9.00 p.m. — Alpha Phi Delta dance, North Hall of Walker Memorial.

Saturday, February 20

1.00 p.m. — Techtonian rehearsal, North Hall of Walker Memorial.  
1.00 p.m. — Delta Upsilon basketball practice, Hangar Gym.  
6.00 p.m. — Catholic Club bridge party, North Hall of Walker Memorial.  
7.30 p.m. — University Club Games, Boston Garden.

Wednesday, February 24

6.00 p.m. — Chi Epsilon smoker and supper, Faculty Dining Hall.  
7.20 p.m. — "Sleepy Hollow" rehearsal, East Lounge of Walker Memorial.  
8.00 p.m. — Alpha Chi Sigma rehearsal, Faculty Dining Hall of Walker Memorial.

**Undergraduate Notices**

**BIOLOGICAL SOCIETY MEETING**

There will be a meeting of the Sedgwick Biological Society on Wednesday, February 24, at 7.30 o'clock, in the Emma Rogers Room of the Institute. There will be a short business meeting followed by a talk by Dr. W. F. Boos on "Industrial Poisons." A social hour will follow. All welcome.

**ASSISTANTSHIPS AND FELLOWSHIPS OFFER**

(Continued from page one)

are a few fellowships requiring no assisting. Applications for assistantships and fellowships must be in not later than March 1, and should preferably be sent in earlier.

Further information may be had from Professor John C. Slater, of the Department of Physics.

**AMUSEMENTS**

**STAGE**

Hollis: Beginning Monday, Blanche Yurka in Sophocles' dramatic classic, "Electra." For one week.

Shubert: Katherine Cornell, in the Broadway hit, "The Barretts of Wimpole Street." Seats available for third week.

Majestic: Ann Pennington in song-dance comedy, "Everybody Welcome."

Plymouth: "Happy Land." Professional Players' sixth play of second subscription season.

Colonial: Clifton Webb, Fred Allen, in "Three's a Crowd." Presented by Max Gordon, producer of "Band Wagon." One week more.

**SCREEN**

R.K.O. Keith's: "Lady With a Past." Constance Bennett goes on a Parisian holiday, to trade her future for a past.

Loew's Orpheum: Jean Harlow-Jean Hersholt, "The Beast of the City." Vaudeville headed by Olsen and Bingham.

Bowdoin: Stanwyck-Menjou opus: "Forbidden." Also "Sherlock Holmes' Fatal Hour," mystery thriller.

Metropolitan: George Arliss' best yet. "The Man Who Played God." From short story and Broadway success, by Gouverneur Morris. Ranny Weeks' fourth week.

Olympia and Uptown: Chinese Tong War thriller, "The Hatchet Man," Edward G. Robinson starring.

**BASKETBALL MEN GO TO NEW YORK**

(Continued from page one)

distanced the tiring Beaver cubs. Sweet scored thirteen points, and Barr ten, for the winners, while the dependable Peterson once more starred for the losers with three baskets. It was the freshman team's fifth defeat in six contests.

Wednesday's box scores:

M.I.T. Junior Varsity			Harvard Junior Varsity				
G	F	P	G	F	P		
Coon, rf	2	2	6	Silin, lg	2	1	5
Hale	1	0	2	Nevin	1	0	2
Orr, lf	1	0	2	Balderson, rg	2	0	4
Crosby, c	0	1	1	Daly	1	0	2
Struck, rg, c	2	0	4	Huntington, c	3	0	6
Wehmiller	0	0	0	Merry, lf, c	5	0	10
Amenta, lg	0	2	2	Levan	7	0	14
Schneck	1	0	2	Renshaw, rf	3	0	6
				Dow	0	0	0
<b>Totals</b>	<b>7</b>	<b>5</b>	<b>19</b>	<b>Totals</b>	<b>24</b>	<b>1</b>	<b>49</b>

Referee: Featherstone.

Andover (38)			M.I.T. Freshmen (16)				
G	F	P	G	F	P		
Corrigan, rf	0	0	0	Peterson, lg	3	0	6
Edie	2	0	4	Wetherbee	0	0	0
Laird, lf	0	0	0	Roffie, rg	0	0	0
Sweet	6	1	13	Cooper	0	0	0
Mayo, c	0	0	0	Fitzgibbons, c	0	1	1
Kellogg	2	0	4	Szechowicz	0	1	1
Hall, rg	0	1	1	Rich, lf	1	0	2
Barr	5	0	10	Bailey	1	0	2
Malloy, lg	2	0	4	Doucette, rf	1	0	2
Whitehead	0	1	1	Fisher	0	2	2
Weller	0	1	1	Rosengard	0	0	0
Harland	0	0	0				
<b>Totals</b>	<b>17</b>	<b>4</b>	<b>38</b>	<b>Totals</b>	<b>6</b>	<b>4</b>	<b>16</b>

Referee: W. R. Higgins.

**SPORTS DESK**

Dartmouth not only won the hockey game but she also sent most of the Technology team to the hospital.

Ranny Thompson was X-rayed at the Infirmary this morning, the doctors looking for cracked ribs. Johnny Hrones, who played two of the three periods, is walking around with a couple of wicks in a wound in his back. John collided at the boards with Bill Morton, the Hanover center, early in the first period. When he fell, Bill's skate caught him in the back.

Captain Tommy Regan had to be helped off the ice after a collision with the Dartmouth defense, and Walter Silverman is suffering from the effects of a twisted ankle. If Vic Duplin can get his boys out of the hospital, he may have a team to put on the ice against B. U. tonight.

The freshman team went to Danvers Wednesday afternoon to play St. John's Prep. When it got there the members were informed that there would be no game because of inclement weather. "Well, we had a free ride, anyway," says Forsburg.

Paul (Slug) Daley was elected captain of the yearling sextet. Daley is a local boy, coming from Brighton. He is a graduate of Boston Latin School, and was a member of the hockey team there. Incidentally, the freshman team holds somewhat of a record. To date, it is undefeated, untied, unscored upon, and each man on the team is high scorer. Figure it out for yourself.

Most of the trip to New York for the basketball team was lightened by the discussion of the narrow escapes engaged in by various members of the team, in trying to attend most of their Thursday afternoon classes, and at the same time, get into Boston and leave by 5 o'clock.

Peyton Cooper's boxers are having a tough time of it this year, with little or no support from the student body, and not much from the candidates for the team itself. It seems too bad that with a coach as good as Tommy Rawson, and with equipment of the finest sort, that the Institute team lacks for material in a sport that normally should be so popular.

Up in the A.A. office, the managers must have held a conclave resembling one of the far-famed boiler tests, for the meeting that the hockey team is to hold with B.U. is the third of this season with that team, something almost unprecedented around these parts.

Much interest is evidenced by everyone, for the puck-chasers suffered a severe defeat at the hands of Dartmouth, and the two previous games were divided about evenly, each team winning one, with team honors being about even, as regards the playing. There is probably little chance that either Ranny Thompson or Johnny Hrones will see any action, for each of them took an awful body beating in the Dartmouth game.

**NAIVE STATEMENTS REPORTED ON MID-YEAR EXAM PAPERS**

**Columbia Spectator Interviews Professors Concerning Boners**

**MANY AMUSING ANSWERS**

Final examinations, always a fruitful source of misinformation, have yielded some prize "boners." However, the number of these bright sayings of children is far below the usual college average, according to a number of instructors interviewed yesterday by *Spectator*.

Freshmen, in their blissful ignorance, have contributed the greater share of these priceless offerings, but they have not been alone, although professors giving advanced courses were rather amazed at the lack of the quips and darts which lend a thrill to the correction of exam papers. This will probably be attributed to the depression.

**Oysters and "Love"**

Perhaps the exam itself invited the seemingly extraordinary answers received on the English A1 papers. There was one syllogism which read something like this: "No fossils can have disappointed affairs. Oysters can have disappointed love affairs. No oysters are fossils." Intensive search has failed to discern the source of this brilliant example of reasoning, but the prize answer was that given by one frosh who declared that the syllogism was invalid because there can be dead oysters.

One student wanted to know whether nuns lived in monasteries, while another insisted that an antiquarian was a very old man. And then there was the brilliant lad who announced that Washington was anonymously elected First President of the United States.

From one of the courses in modern European history came this one: "The Dawes plan, the Young plan and the Five Year plan have all been tried to resuscitate Germany, but without success."

**Wine, Woman and Song**

Resuscitation recalls one of the questions on the Hygiene exam. They wanted three ways in which the sexual desires of man could be aroused. And someone answered, "Wine, Woman and Song."

Asked to give the converse of the proposition, "All fish are vertebrates," one freshman replied that it was impossible as it was invalid because of an undistributed middle. But all vertebrate jokes are boners.

With indoor sports occupying the major portion of the sport calendar, it is not surprising to find Dorm bowling in the offing. Through Eddie Pung's cooperation, competition will start next Tuesday evening among the hall teams. The outlook is unusually good for this year, according to W. J. Moran '33, manager of bowling, who predicts that the competition will be unusually keen. Positions are still to be determined on the teams, and those interested are urged to come out.

Runkle seems to have an edge so far in team strength because several of last year's men have shown unusual promise, but they will meet stiff opposition from the Munroe aggregation. Several "dark horses" loom as possible champions, especially from the group in the new dormitories.

Jay Ricks' varsity men take on grapplers from Norwich University, and hope to avenge their defeat of Wednesday evening. "Herman" Shea '34, has been released from the Infirmary and will perhaps win points in his match this evening. The "grunt and groan" men might also be called "the team without a captain," as Vassalotti's knee injury has kept him inactive from the beginning of the season.

Basketball at school here has the stage all to itself this winter. "P. T." McCarthy's proteges have been making a very fine showing this season, being by far the most successful team. They journey to the big city this weekend where they are scheduled to play Stevens Institute and Pratt Institute. O'Brien '34, left forward, is leading scorer, having scored 86 points in seven games to date, and averaging 12.3 points per game. He scored only eight points last game. Slippin', "Obie."

**Students In Russia Do Not Have To Pay Way Through College**

**Living Expenses Paid For Them As Well As For Families If They Have Any**

(Continued from page one)

intermediate school for three years of elementary study. This may be followed by a four-year course in a higher school and finally by entrance into a university. The workingman and his family, so long as he is a student, are completely supported by the government of the U.S.S.R.

The school week (like the U.S.S.R. week, in general) consists of five days of work, followed by a day of rest. About seven hours a day are spent in the school and many more in homework afterward. The curriculum of any school year is so arranged that the student spends five months of his time in theoretical study and five months in industrial or professional work (the university thus does away with the necessity for extensive laboratories). For the time spent in industry, the student receives additional payment. It, for example, a workman in the industry is receiving 180 roubles per month and the student receives 100 roubles per month on his stipend, he will be paid the difference of 80 roubles per month for his work.

**Free Travel and Rest**

Two months out of every school year — generally July and August — are devoted to vacation. Since transportation for students is free of charge, or else half the regular price, travel during the vacation period is very common. Student groups are organized to visit the Caucasus, Siberia, or the Ural Mountains. Every professional union and several of the larger universities maintain pleasure resorts where a vacation is entirely free. Excursions to different parts of Europe are made at all times of the year by small groups of students selected by the student body.

Military science forms part of the training in every university in the U.S.S.R. Since there are no electives at all in these schools, the study of military science is naturally compulsory. The amount and kind of the study depend on the course in which the student is enrolled. All first-year students, including women, take military drill. After the first year, theoretical courses are given according to profession. Transport students study, for example, transport defence.

No grade system exists in the universities of the U.S.S.R. A student passes an examination or he fails it. At the end of the course the professor hands in a written statement regarding the character and ability of each student. Nor does he judge of ability by final examinations since these do not exist. Quizzes during the term and a personal examination at the end of the term constitute the formal examination work. Any student or workman-student who fails in his courses and fails the reexaminations is sent from the university to a technical school or into industry. Among the better students research work is not merely encouraged but required.

**Sport Matches Popular**

Sports of all kinds form an important part of university (and factory) life in the U.S.S.R. Football, soccer, basketball, rowing, and skiing are especially popular. Intercollegiate matches, inter-professional matches, matches between students and factory workers, and international matches always being held.

Drinking is decidedly unpopular at the universities. The student council promptly expels any man or woman found drunk.

**Walton Lunch Co.**

420 Tremont Street  
629 Washington Street  
30 Haymarket Square  
6 Pearl Street  
242 Tremont Street  
1083 Washington Street  
44 Scollay Square  
332 Massachusetts Avenue  
19 School Street  
437 Boylston Street  
1080 Boylston Street  
34 Bromfield Street  
540 Commonwealth Avenue  
204 Dartmouth Street  
105 Causeway Street

ALLSTON  
1215 Commonwealth Avenue

CAMBRIDGE  
78 Massachusetts Avenue

Excessive drinking among industrial workers is discouraged, but the method of attack is somewhat different. Habitual drunkards are subjected to educational treatment. If this fails, the patient is sent to a sanatorium.

From kindergarten on, a child is encouraged to study what he likes and show aptitude for. After three years of kindergarten, the child spends seven years in a gymnasium or intermediate school. After two or three years more in a special school he may enter the university (at eighteen). The U.S.S.R. has no separate schools for women, who are now found in every profession. They form twelve per cent of the student body in technical schools and much higher percentage in non-technical schools.

The marriage rate among students is decidedly low, although ample support is given for the maintenance of families; facilities are provided in dormitories for married students for the care of children while their parents are in school. If both husband and wife are students, they receive their annual stipend. If the husband alone is a student and the wife is a worker, the stipend is proportional to her larger, just as the stipends of students who have old parents or young sisters; brothers to support is increased according to their needs.

The Moscow Aeronautical Institute according to the description given by Mr. Shumowsky, has an enrollment of from five to seven thousand students. The Institute admits six hundred new students three times during the year. These new students spend their first five months as general workers in airplane construction factories. Their second five months are spent in study.

**COME ON!**

**The SNOW TRAIN**

Two Trips This Week End  
Sunday, Feb. 21  
WILTON, N. H., also RUSSELL and GREENFIELD  
Round Trip \$2.00 Lv. North Station 8.30 a.m.  
Monday, Feb. 22  
N. CONWAY and INTERVALE, N. H.  
Round Trip \$3.00 Lv. North Station 8.30 a.m.  
For particulars phone  
CAPITOL 6000  
Extension 488

**B&M**  
BOSTON AND MAINE R. R.

**ROGERS PEET COMPANY**  
formerly  
Macular Parker Company  
Tremont Street at Bromfield

The quality points up!  
The price point down!

MEN'S SUITS — were \$35 to \$50 —  
**\$25 now!**

Were \$55 to \$75 —  
**\$35 now!**

MEN'S OVERCOATS —  
were \$45 to \$60 —  
**\$30 now!**

Were \$65 to \$90 —  
**\$40 now!**