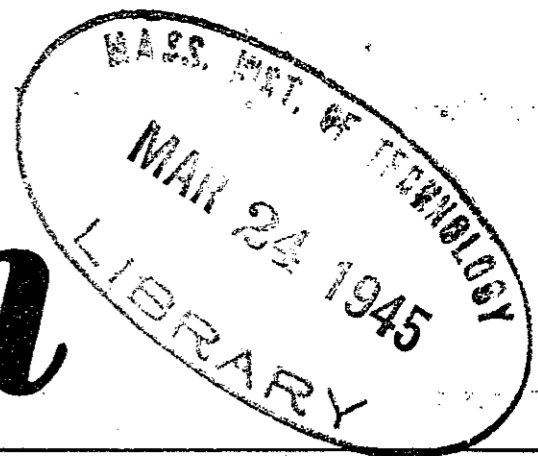


# The Tech



LXV, No. 9

CAMBRIDGE, MASS., FRIDAY, MARCH 23, 1945

PRICE FIVE CENTS

## Approved New Head of Musical Club

### Student-Faculty Comm. Reports On Possible School Policy Changes

Robert P. Fried, 2-46, was approved general manager of the Combined Musical Clubs, replacing Alexander S. Giltinan, 2-46, at yesterday's meeting of the Institute Committee. Charles Dobony, 2-46, was moved as Business Manager of Musical Clubs.

Report on the recent student meeting of the Student-Faculty Committee was presented. At the meeting, ratings of certain courses, possibility of exemption from examinations for honor students and Institute policy of hiring instructors were discussed. Another meeting of the Student-Faculty Committee has been scheduled for Friday, March 27, at 7:30 P.M., in the Field Lounge. It is open to all interested students.

Newly appointed Chairman of the Budget Committee, William H. [Name], 2-46, reported on suggested program for the Committee.

[Name] includes the awarding of positions.

(Continued on Page 4)

## Debating Society Matters N.Y.U.

The Debating Society won its debate with New York University, which was held last Friday at 5 in the Litchfield Lounge. "Resolved: That the Federal Government should enact legislation regarding the compulsory arbitration of labor disputes" was the topic of debate.

Technology participants, who voted in the affirmative, were Wilbur Bursnall, 2-46, and Herbert Sell, 2-46. Professor Dean M. [Name], a member of the English Department at the Institute and former coach of the Debating Society, was judge; and James Todd, a member of the Society, was chairman.

Plans for the terms were discussed at the first regular meeting of the Society, which was held yesterday. Among the other debates

(Continued on Page 2)

## Spring Frolic Tickets On Sale

### Dorms And 5:15 Club Sponsor Dance Jointly

Tickets for the traditional Spring Frolic are on sale today from 11:00 A.M. to 2:00 P.M. and will be on sale next week from Monday through Friday in the Lobby of Building 10 during the same hours. All students, including V-12 are welcome.

The dance, jointly sponsored by the Dormitories and the 5:15 Club, will be held on Saturday evening, April 7, in Walker Memorial, which has been entirely reserved for the evening. The tickets for the dance, which will be informal, cost \$2.40 per couple, tax included. Reuben Moulds' orchestra will supply music for dancing.

The decorations will be on a spring theme, the abundance of flowers, palms, and ferns to be accentuated with variable-intensity, colored lights. The bandstand will be decorated with greens, and there will be a floral built-in garden complete with picket fence. There will also be a special fountain in the middle of the floor with running water lighted by changing colored lights. Free refreshments will be provided, and all the lounges as well as the Lounge Bar will be open.

## Zeamer, Congressional Medal Holder, Will Speak On Pacific War Monday

Lt. Col. Jay Zeamer, '40, will speak before the Institute of Aeronautical Sciences on Monday, March 26, at 5:00 P.M. in Room 6-120. His topic is "Early Stages of the War in the Pacific."

Colonel Zeamer received his Bachelor of Science degree in Civil Engineering in 1940. Shortly after leaving Technology he enlisted in the Army Air Forces. After receiving his wings he was stationed at Langley Field in a bombardment group until the outbreak of war.

His next station was New Guinea where he arrived in March, 1942. He flew twelve combat missions in Martin B-26 Marauders, before transferring to Boeing Flying Fortresses. In his bomber, "Lucy," he completed thirty-five missions. For his daring low level attack on a Jap aircraft carrier Colonel Zeamer received the Silver Star. For sink-

## Mal Hallet and Orchestra To Play For Junior Prom; Saturday Parties Planned

### Pass 3000 Mark In Blood Drive

The Technology Blood Donor Service, which was begun on February 20, 1944, has recently passed the mark of 3000 blood donations. During the first few weeks the average number of donations was 49 per week, but this increased to 54, the present average. There are now over 100 members in the gallon club, and 2 men of the Division of Industrial Cooperation have given 2 gallons each. The largest number of donors are radiation laboratory employees; 23 are from the Chemical Warfare Division and the rest students, and members of the faculty.

From among the faculty Professors Avery A. Ashdown, Hall N. Chalmers and George B. Thomas, Jr., have each donated 14 pints. One student, K. Thomas Momose, 6-45, has also given 14 pints.

ing an 8000 ton freighter in Rabaul Harbor, New Britain Island, he received the Air Medal. However it is the story of mission number thirty-five which is an epic of unbelievable heroism.

### Sent on Mapping Mission

"Lucy" was sent out on a solo photographic mission over Buka Airdrome on Jap-held Bougainville. A mapping mission is never easy and the chances that the plane would return from this particular sortie were about ten to one against it. Flying a straight and level course, Colonel Zeamer was just finishing his mapping run when swarms of Jap planes which had been climbing to do battle attacked. With extraordinary foresight the crew had rigged six extra guns on "Lucy," bringing her total

(Continued on Page 4)

### Sat. Dances Emphasized; Option Redemption Price To Be Cut Considerably

Mal Hallet and his 16-piece orchestra will play for the Junior Prom, which will be held on Friday evening, April 20, in the Imperial Ballroom of the Hotel Statler. James S. Craig, President of the Class of 2-46, who made the announcement late last night, hails Hallet's orchestra, which is extremely popular in national collegiate circles, as "really fitting the character of the dance." Craig promises that Hallet will supply the good danceable music which so-called "name bands" failed to supply at several big dances in the past two years.

The selection of Hallet to play for the dance was a key move in the Prom Committee's policy of making the Junior Prom weekend include big affairs on both Friday and Saturday nights. More emphasis is being put on Saturday night, and the Committee will sponsor either three fraternity dances or two fraternity dances and a dance in Walker Memorial. Since

(Continued on Page 4)

## A.I.E.E. Begins Membership Drive

Today is the first day of the membership drive of the Technology branch of the American Institute of Electrical Engineers. The drive will last through Tuesday. Booths at which prospective members may join will be open in Buildings 5 and 10 every day except Sunday during the drive. Membership is 50 cents per term. Students may also join any time at the Branch office, 10-206 or at Electrical Engineering Headquarters in 4-202.

A heavier program of activities is planned by the AIEE this term. Several trips to plants and lectures by prominent corporations in the electrical field such as Philco Corporation and the Weston Instrument Company, are planned.

# The Tech



Vol. LXV

Friday, March 23, 1945

No. 9

### Managing Board

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 Editor ..... Dean Bedford, Jr., 2-46  
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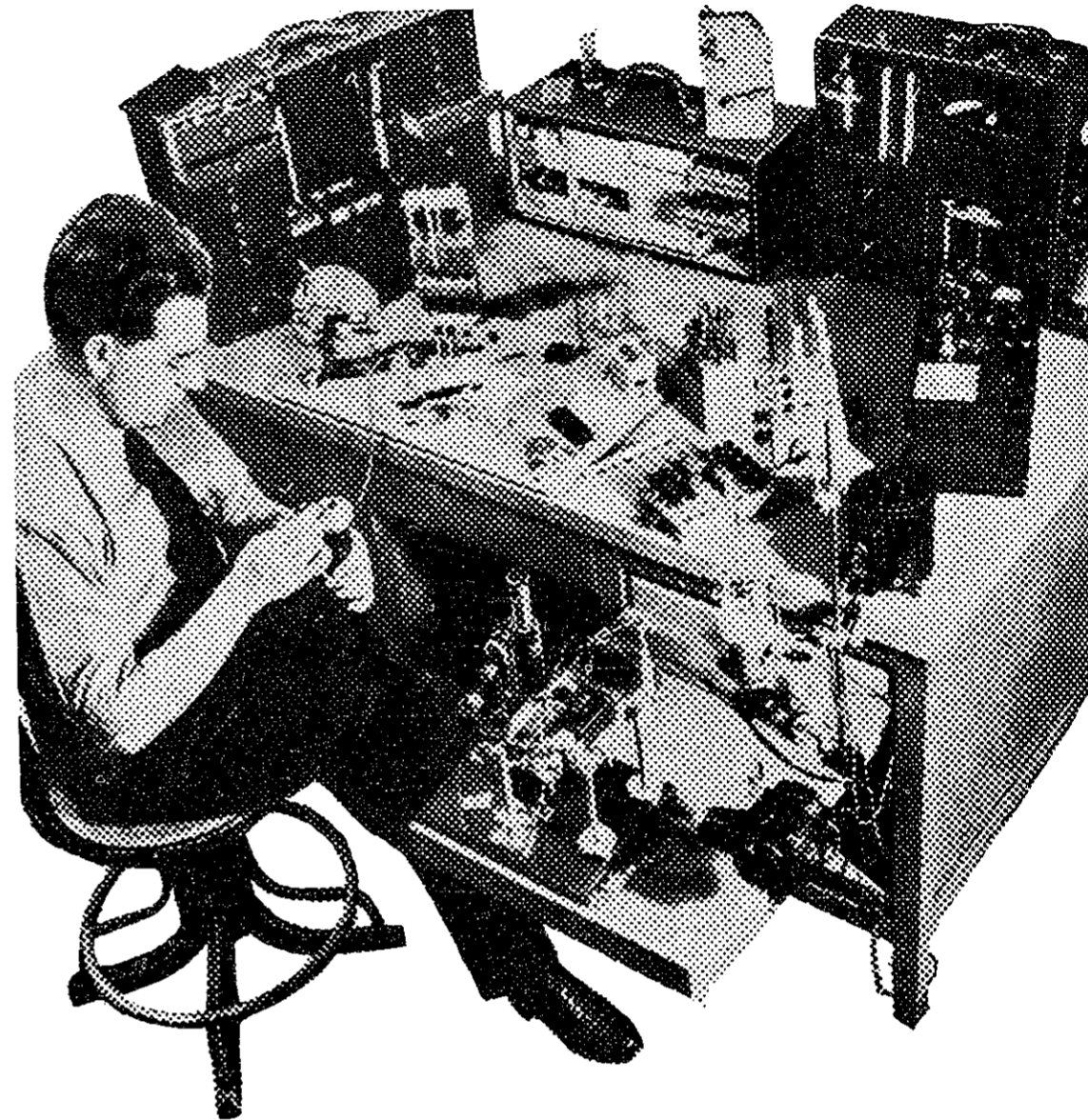
## Debating Society

(Continued from Page 1)

for the term are a match with West Point here on April 7, one with Harvard on April 14, and a re-

turn engagement with N. Y. U. on May 3.

On May 4 and 5 a tournament will be held here. Schools represented are Wellesley, Vassar, Yale, and the Institute.



## APPOINTMENTS

Last evening at the meeting of the Institute Committee a very definite matter of policy was decided upon in the rejection by the Committee of an appointment of the Class of 10-46. The question at stake was whether a man can resign from a position to which he was elected by the class to be appointed to another post.

The Institute Committee judged that such action was detrimental to the best interests of the class. The Committee did right in refusing to approve the appointment, but that decision, unfortunately, only scratched the surface of the matter of appointments. All too often appointments have been made on a "spoils system" basis, very excellent for political purposes but often injurious to the better interests of the class.

The need seems to be some control over appointments greater than that which is exercised at present. Men should be appointed upon the basis of real merit, rather than through a "spoils system." This would prevent any purely political appointments and the political maneuvering which is sometimes connected with the filling of vacant offices.

## LET'S HAVE SUGGESTIONS

The report of the Student-Faculty Committee delivered at yesterday's meeting of the Institute Committee shows that that very important branch of student government has again come into capable hands. The Committee reported on many constructive suggestions which have been considered and referred to the Faculty.

The members of the Committee, however, cannot themselves make all the suggestions. It is up to the rest of the student body to do their part also. We should like to print in these pages letters to the Editor which advance constructive suggestions on matters pertaining to student-faculty relationships, and the joint interests of the two groups.

## TRACKING DOWN TROUBLE

This laboratory, ready to move anywhere on short notice, runs down "crimes" against good telephone service. Finding these threats is one of the many jobs of the Bell Telephone Laboratories' scientists.

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These are some examples among many of the ways Bell System research is helping to serve America at war.

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## Sailing Team Opens Practice Season

Campaign Begins In Early Part of April

With the coming of spring the Sailing Pavilion is beginning to hum with action again. Although the members of last year's racing team will sail daily, this privilege will not be open to the regular members of the Nautical Association until sometime during the first two weeks in April.

The opening regatta of the intercollegiate sailing competition will be held at Tech on April 18, when the Oberg Trophy will be at stake. Harvard, Tufts, and Northeastern have entered teams. The Tech dinghy masters have captured this trophy three times since it was introduced in competition in 1940.

Prof. Lukens, the sailing coach, has not yet decided who will skipper the crew in the event, as the sailors have not had much practice.

There is to be a practice meet for the sailors from Phillips Acad. and Andover, on April 7, the Saturday before the Oberg Trophy Race. The racing schedule, while still tentative, calls for races every week—either here or away, from the beginning meet to the end of the spring term. A high spot in the schedule will be the Boston Dinghy Intercollegiate Challenge Cup Regatta to be held here on April 22.

## East and West Assoc. Hear de Santillana

Professor George de Santillana of the Department of English will be the speaker at the meeting of the East and West Association on Friday, March 27, at 5:00 P.M., in Room 6-120. Professor de Santillana will talk on the "British Colonial Policies."

## A.I.Ch.E. Presents Talk By M. Gardner

"Work as a Chemical Engineer" is to be the subject of Professor Gardner's talk before the next meeting of the American Institute of Chemical Engineers, it was announced yesterday by its president, C. Homer Elliot, Jr., 6-45. The meeting will be at 5:00 P.M. on Tuesday, March 27 in Room 4-270, at which time elections for the society's officers will also be held.

Professor Gardner, on leave of absence from the University of Rochester for the duration of the war, is expected to discuss his topic from its various aspects of production, research and development. The meeting is open to all.

## M.I.T. Hillel Society Resumes Study Groups

Beginning Friday, March 23, the Hillel Society will conduct a regular study group each Friday afternoon from 5:00 to 6:00 P.M. in the Faculty Lounge of Walker Memorial Building. The group will meet for ten weeks to consider "The Position of the Jew in the Modern World." The material will cover the period from the French Revolution until the present era.

## Tickets Are Now Available For Communion Breakfast

Tickets for the Catholic Club's Communion Breakfast, to be held at 9:00 A.M., April 8, at the Cathedral of the Holy Cross, may be obtained from John F. Marr, Jr., 2-46, at the 5:15 Club or from John T. Harvell, 2-46, Room 420 at the Graduate House.

His Excellency, Archbishop Richard J. Cushing of Boston will be the speaker at the breakfast. Collaborating with the Catholic Club are fourteen other similar organizations from nearby Boston colleges. The tickets cost \$1.50, including tax.

## Swimming Instruction

To Be Given Wednesdays

Swimming Coach Gordon Smith is planning to hold swimming classes on Wednesday from 4:00 to 5:00 P.M. for the benefit of Sophomores whose schedule now conflicts with the originally planned Tuesday and Thursday swimming class program. These classes, primarily for beginners, will be given only if enough Sophomores and others are interested. Those interested should contact Coach Smith in his office at the Alumni Pool before next Wednesday between the hours 1:00 to 5:00 P.M. any day except Saturday.

## Tau Beta Pi Holds Smoker Tuesday

The Institute chapter of Tau Beta Pi, the national honorary engineering fraternity, will meet at 5:30 next Tuesday afternoon in the 5:15 Club Room. The principal business of the meeting will be to choose new members from the Senior and Junior classes.

## M.I.T. Outing Club Elects New Officers

The M.I.T. Outing Club held its election for officers at its meeting on Thursday, March 22. The newly chosen officers are: President, Dee Meehleib; Trips Director, Bob O'Donnell; Secretary - Treasurer, Rolfe Glover; and News Editor, Lyman Crittenden.

Two films were shown to the members following the election. One, entitled "Mountain Climbing in the Alps," showed a group of mountain climbers on Mont Blanc. The other film, which was taken in technicolor, was entitled "Skiing in Sun Valley."

## Squash Team Defeat Yale 3-2

Team Closes Campaign Against Harvard Wed.

The Varsity Squash Team won 3 to 2 in a close meet with Yale last Saturday at the New Haven courts. The victory was accomplished without the services of the top two men on the squad, Rog Sonnabend and Tom Hewson. Captain Bill Peirce, Ralph Scherer and Bob Toperzer came through with victories, but Pete Wright and Glen Dorflinger lost their matches. Next Wednesday the last meet of the season will be held when Tech faces Harvard for the second time this year.

Two Institute Squash Tournaments are being held during the next two weeks: the Emerson Cup Tournament for the Institute Championships and the J. V. Tournament for all non-lettermen. The finals are scheduled to be played off a week from today, and the cups will be awarded at the Annual Squash Banquet to be held on April 2.

Following are the results of the Yale Meet.

Kingsley, D. P., III (Y) beat Wright, P. S. (T) 15-11, 15-10, 16-14  
Knox, S. H., III (Y) beat Dorflinger, G. V. (T) 15-5, 12-15, 16-15, 15-12  
Peirce, W. H. (T) beat McNeely, H. G. (Y) 15-12, 12-15, 9-15, 15-12, 16-14  
Scherer, R. R. (T) beat Parker, P. S. (Y) 15-12, 15-13, 10-15, 16-13  
Toperzer, R. S. (T) beat Rand, W., Jr. (Y) 18-17, 15-9, 15-12

## S.A.E. Reorganizes; Freeman Chairman

The Student Chapter of the Society of Automotive Engineers, which had been defunct since 1941, was reorganized at a meeting held last Friday, March 16, in Room 3-432. Harvey S. Freeman, 2-46, was elected as chairman of the organization. Plans for meetings and field trips are being made and are expected to be announced soon.

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## Q-Club Plans Freshman Rules

### Strict Compliance Expected Of Freshman

A strict enforcement of freshman rules is to go into effect immediately was the warning issued to the Class of 10-47 by the Quadrangle Club, after its first meeting of this term. Thus far the freshman class has been dealt with too leniently it was decided, and sterner measures are to be adopted. Strict compliance with the freshman rules is expected from all freshmen, and offenders will be called before the society to convince them of the error of their ways.

This statement applies particularly to freshman ties. Each freshman must wear his tie in its normal position; part of the tie hanging out of the pocket does not comply with the rules, it was decided. It was urged that all Sophomores support their class by enforcing the freshman rules personally whenever possible, and by referring offenders to the Q Club for further action.

Warren K. Watters, 2-47, was elected President of the society, and Frank A. Jones, Jr., 10-46, Vice President. Eugene M. Gettel, 10-46, and John L. Cowan, 2-47, were elected Secretary and Treasurer respectively.

### Institute Comm.

(Continued from Page 1)

tions through competition instead of by appointments, increasing the size of the Committee from three to four, and tightening up on the various activities in the matter of monthly and annual financial statements.

Kirk Drumheller, 6-45, Chairman of the Institute Committee, announced that the rules concerning attendance at the bi-weekly meetings are to be enforced strictly as of now. Permanent proxies for David A. Tregeser, 6-45, representing the Student Faculty Committee, and James F. Brayton, 6-45, of Voo Doo were approved. They are Robert W. Hanpeter, 2-47, and John F. Marr, Jr., 2-46, respectively.

The appointment of Robert N. Creek, 10-46, as class representative on the Institute Committee was not approved after a prolonged discussion of the entire system of political appointments in undergraduate activities.

Eugene M. Gettel, was approved as Vice-President of 10-46, also the election of John J. Vozella, 6-45, as Chairman of the Dormitory Committee. Thomas R. Scanlon, 2-46, was approved as Business Manager of T.E.N.

## Colonel Zeamer

(Continued from Page 1)

to nineteen. Even these, however, were hardly enough to cope with the twenty odd Zeroes closing in. Time and again the Japs attacked in two's and three's, from the rear, head on, from either side and from beneath. Time and again they were repulsed but not without taking their toll. Second Lt. Joseph P. Sarnoski died at his guns, the top turret gunner was hit in both legs, the operator was shot through the neck, the navigator was wounded severely, and Colonel Zeamer himself received wounds in his legs and arms from exploding cannon shell and machine gun fire. "Lucy" was badly hurt.

### Pilots Plane Himself

Refusing aid, Colonel Zeamer devoted all his failing energy to piloting his plane safely home. Only after loss of blood had weakened him to the point of unconsciousness did he relinquish control of the plane, remaining in command, however, until the mission was completed.

For his achievement Colonel Zeamer received the nation's highest award, the Congressional Medal of Honor. The citation from the Secretary of War accompanying the award reads: "For conspicuous gallantry and intrepidity in action above and beyond the call of duty." It continues to give an account of the action and closes with "In this voluntary action, Colonel (then Major) Zeamer, with superb skill, resolution and courage, accomplished a mission of great value."

### Holds Other Medals

Besides the Congressional Medal of Honor, he holds two Silver Stars, Two Distinguished Flying Crosses, two Air Medals, the Purple Heart, the Pre-Pearl Harbor ribbon, and ribbons for the American Theatre of Defense and the Asiatic Theatre of Operations.

After being shipped home Colonel Zeamer spent over a year in hospitals and was finally discharged from the Army for disability. He is now attending Technology, doing work in Aeronautical Engineering.

## 14 New Members In T.C.A. Cabinet

### Installation Is Headed By Percy R. Ziegler, '00

Eleven new members were installed in the T.C.A. freshman cabinet and 3 new officers were appointed Tuesday evening, March 20, in the T.C.A. office. Percy R. Ziegler, '00, a member of the advisory board, acted as chairman for the installation.

Former members of the T.C.A. who have been given these new positions are David R. Clare, 10-46, Assistant Treasurer; Raymond R. Beardsley, 2-46, Director of the Tech Cabin; and Frederick V. Fuller, 2-46, T.C.A. Blotter Business Manager. The new members are O. Summers (Hagerman), 2-47, Director of the Commission for Interpreting the Christian Faith; Norman N. Holland, Jr., 2-47, Handbook Contributing Editor; Roger Bart, 2-46, Handbook Business Manager; James L. Marshall, 2-47, Blotter Advertising Manager; William A. Rollins, 2-47, Director of Advisory Board Solicitations; Thomas L. Huddleson, Jr., 2-47, Director of Advisory Board Receipts; D. Jerald Fritch, 2-47, Director of Book Exchange; David K. Hardin, 2-47, Director of Room Registry; and Charles Dobony, 2-46, and Marvin W. Sweeney, Jr., 2-47, both Boys' Work Co-directors.

### Junior Prom

(Continued from Page 1)

part of the portion of the budget originally set aside for a "name band" can now be shifted to Saturday night dances, Craig says that the Saturday affairs will be better than ever before. One of the main reasons for the shift in emphasis is to compensate for the loss of an hour of dancing on Friday because of the curfew. The Prom Committee would like to obtain some idea of student opinion concerning what affairs should be run on Saturday night; any suggestions for the Com-

## man about tech

... The first official sign of spring in Boston, according to ancient and honorable tradition, is melting of the ice on the Charles. The next portent of the new season is the appearance of a variety of boats on the broad bosom of the basin. The first of these was observed last Saturday, the day after the ice had disappeared. It were two Techmen of the first sort. Unfortunately their knowledge of seamanship was less than that of the Differential Calculus. They had not gone very far when the dynamic forces on the system were upset and the Techmen were accomplishing the ultimate of Bostonian social activities, swimming in the Charles. No river patrol boats sped to their rescue. alert Junior Lifesaver dived into the icy black waters, no passerby pedestrian called the alarm; short, no one did anything except smile, perhaps, thinking of joyful foibles of youth. They had to swim to shore on their own. There ought to be a moral to the story.

... Then there is the story of the freshman who when asked to show a proof of Poiseuille's equation, in 8.02, wrote on his paper "The proof is obvious. It will be left as a simple exercise for the instructor."

mittee should be left at The Tech news office, Room 3, Walker.

### Ticket Price Lowered

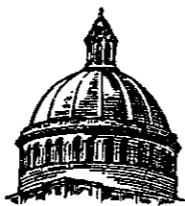
Even with the increased emphasis on Saturday night dances, Craig stated that the price of Prom tickets will be lowered substantially. The redemption price of optical tickets which were sold at \$3.60 and which were to be redeemed for \$3.60 will be announced next week. The Tech. At that time, further details on final plans for the Junior Prom weekend and on Hallett's orchestra will be announced.

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