

Complete

CAMBRIDGE, MASS.
FRIDAY, DEC. 16, 1949
PRICE FIVE CENTS
VOL. LXIX NO. 54

Merry Christmas

See You Next Year with Volume LXX

THE OFFICIAL NEWSPAPER
OF THE M.I.T. UNDERGRADUATES

THE TECH



UNFAO Delegate from Pakistan Sees No Mid-East Moslem Union

"Middle eastern countries will not be able to form any sort of union in the near future," Sir M. Firoz Khan Noon of Pakistan, delegate to the United Nations Food and Agricultural Organization, stated to a group of Technology students Tuesday night. Elaborating on this statement, he continued, "They would be like seven beggars forming an economic union." In a short speech at the beginning of the evening, Sir Noon gave the economic and social background of his country and the position Pakistan holds in the world today. In the course of the evening he also commented on the United Nations and conditions in India and Pakistan.

On the subject of the United Nations, Sir Firoz said, "Russia will continue to grow stronger in the world situation. This, of course, is largely due to its system of government," he went on, "for their action can be swift, while that of

(Continued on Page 4)

REPORTS FOR FEBRUARY 1950

Reports for the Fall Term 1949-50 will be mailed to the term addresses on Thursday, February 2. Students who wish to have their reports sent elsewhere must call at the Registrar's Office not later than Tuesday, January 17. Duplicate reports for students who are under age will be sent to the parents.

No reports are sent to students who are candidates for a degree in January 1950. Any student who desires a photostat copy of his record at the Institute should leave an order at the Registrar's Office, Room 7-142. There is a charge of \$1.00 for the first photostat and \$.25 for each additional copy made at the same time. These will be available about March 1.

Building 7 Lobby Adorned With Sherwood's Spruce

The beautiful twenty-foot Christmas tree which appeared in the lobby of Building 7 Thursday morning was the gift of Dean and Mrs. Thomas K. Sherwood. The tall spruce was cut from their lawn Wednesday and brought to Building 7. Wednesday night Dean Everett M. Baker and several students attended a decorating party and adorned the tree with blue lights and silver trimmings.

Barnard to Be Hostess for Student Science Conf.

Delegates from more than 200 colleges and universities in the eastern United States and Canada will participate in the fourth annual Eastern College Science Conference to be held at Barnard College in New York City on Friday and Saturday, April 28 and 29, 1950.

The program will include field trips, lectures by distinguished scientists, a student forum, and working demonstrations and exhibits by the various science departments at Barnard. Student papers to be read at the Conference must be submitted by Wednesday, March 15. Complete information about the Conference has been mailed to the head of each science department.



Sir M. Firoz Khan Noon

Entry Lists Open For All Tech Sing March Event Open To Institute Living Groups

The annual All Tech Sing and Dance is scheduled this year for Saturday evening, March 4, 1950. This is the time when all the living groups at Technology get together for two hours of singing. Prizes are awarded to the three top contesting groups. These prizes include the All Tech Sing Trophy, second and third place certificates, and of course, Egbert. Last year Egbert turned out to be a large plaster cat, but the identity of this year's Egbert remains a mystery until it is awarded.

Any recognized living group at Technology may enter a non-professional singing group of from three to forty individuals. Rules, entry blanks, and further details will be available in the Information Office, Room 7-111, until Wednesday, Dec. 21.

Single tickets to the sing will cost \$.60 per person, while couple tickets for the Sing and Dance will sell for \$1.80. No stag tickets will be sold to the dance.

Friends Cover Losses Suffered In Blaze; Westgate Council Seeks Fire Inspection

Mr. and Mrs. Herbert E. Miller, whose Westgate home was destroyed by fire December 7, are now comfortably situated in an apartment in Westgate West. Thanks to the generosity of many friends who quickly rallied to their financial support, a substantial amount of their personal belongings have been replaced. No insurance was carried.

Technology Christian Association, Technology Dames, students in VI-A, in which Miller is studying for his Master's degree, and practically the entire Westgate community were among those who contributed.

Gas Leak Blamed

The fire started from gas leakage in the space heater in the hallway leading from the living room of the one-story frame dwelling about 9:30 in the evening and quickly spread to the whole house. Mrs. Miller was away at the time, but their nineteen-month-old son was sleeping in a bedroom adjoining the hall. Mr. Miller managed to carry the child to safety and warn residents living in the adjoining part of the two-apartment dwelling before fire completely gutted the

Grossman, Hagan, Miller, Janis Form The Tech Managing Board For Volume Starting In January

55 Men To Get \$50 Thousand Harvard Scholarships To Be Awarded Grads

The second annual offering of scholarships under the nationwide Regional Scholarship program of the Harvard Graduate School of Business Administration was announced last night by Donald K. David, Dean of the school.

Providing \$50,000 in awards to a maximum of 55 men entering the school in September, the Regional Scholarship program is designed to insure "that well-qualified students without sufficient financial resources will be able to continue their education in the graduate field of business administration."

Each region of the country is allotted its own scholarships under the plan and recipients are selected by competition on a regional basis. The regional scholarships are as follows:

- Far Western (five scholarships): Arizona, California and Nevada.
- Mid Atlantic (five scholarships): Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania, and West Virginia.
- Mid Western (fifteen scholarships): Illinois, Indiana, Iowa,

(Continued on Page 2)

DEGREE CANDIDATES!

Notices of Recommendation for the January 1950 candidates for degrees will be mailed to the term addresses on Tuesday, January 31, 1950.

Please be sure that your term address as given in the Information Office is correct.

OFFICIAL NOTICE!

Registration material for the Spring Term will be issued as follows:

First-Year students taking Chemistry, 5.01, will be given their material in the Chemical Laboratory beginning January 4. Those not taking Chemistry, 5.01, may obtain their material in Room 4-258.

All others may obtain material in Building 10 Lobby on Wednesday, January 4, from 8:45 A.M. to 2:30 P.M. After 2:30 P.M. all material not called for may be obtained at the Information Office, Room 7-111.

Note: Students entering Graduate year must have applications approved by Admissions Office before obtaining Registration material.

Registration material for the Spring Term must be filled in and returned to Room 7-142 before 2:00 P.M., Tuesday, January 17.

G. Ferguson Named R.O.T.C. Colonel; Others Promoted

Gerald A. Ferguson, '50, of the Air Science Department has been chosen Cadet Colonel of the ROTC regiment here at the Institute, the Military Science Department announced yesterday.

Other promotions of Senior Army ROTC officers were as follows:

Cadet Lieutenant Colonels: Stephen R. Arnold, Byron F. Burch, Jr., Edwin A. Corrie, John D. Corwin, Richard D. Lemmerman.

Cadet Majors: Alphonse J. Dell Isola, Oswald Honkalehto, John H. MacMillan, J. Murray Mitchell, Jr., Kenneth P. Roberts, Frederick F. Sadri, Francis E. Smith, Jr., Walter I. Wells.

Cadet Captains: David D. Adams, Edward B. Berninger, Robert D. Bissell, Jerome H. Ferguson, Jr., Richard J. Knopf, John H. Litehield, Jordan Loftus, Robert C. Meisel, William D. Mohr, Andrew C. Price, Roy W. Roth, Kenneth A. Sawyer, Herbert F. Sontag, Jr., Donald R. Walker.

Cadet First Lieutenants: Sterling G. Brisbin, Donald L. Brown, Richard D'Amato, Joseph D. Annunzio, Jack P. DeWitt, Lawson P. Harris, Carl F. Long, Stanley R. Meekins, Alfred M. Petrofsky, Richard G. Rorschach, Lawrence G. Sirkis, David L. Sutter, Francis J. Winarski.

Also: Jerome L. Altman, Kenneth Fertig, George R. L'asterer, Jr., Sander Rubin.

Also: James C. Burke, Henry M. Butler, Robert A. Cesari, Walker K. Fales, Henry B. Ferguson, Howland A. Larsen, Joseph S. Lawrence, Grant N. Macdonald, William B. Martz, Harvey R. Nickerson, Harold Noreen, Jr., Gordon D. Sargent, Robert C. Tott, William E. Winder, Arthur E. Wolters.

Also: John E. Anderson, William D. Barcus, Jr., Arnold W. Doyle, David E. Gushee, Paul A. Lobo, Bernard O'Daly, John H. Powell, Richard K. Rockstroh.

Also: Allen E. Bryson, Bernard F. Burke, William L. Clemons, George H. Dickson, Wilbert E. Haggerty, Emile F. Harp, Richard H. Koenig, Robert E. Lyons.

Also: Diran C. Basmajian, Stanley L. Chaikind, William B. Corcoran, Jr., Malcolm J. Lipson, Suren A. Semonian, Paul B. West.

The following named students in the Air ROTC were promoted as indicated:

Cadet Lieutenant Colonel: Mark H. Baxter.

Cadet Majors: Robert D. Eccles, Edward L. Perkins, Vinson R. Simpson, Jr.

Cadet Captains: William F. Bakemeyer, Hans F. Eckhardt, Roy E. Hale, Jr., Will F. Nicholson, Jr., Joseph W. Saylor, Jr.

Cadet First Lieutenants: Robert J. Boyden, Warren F. Clement, Frank W. Conlin, Jr., George K. Dawson, William A. Farmer, James T. Jensen, Ralph C. Johnston, Frederick J. Kurzweil, Jr., James M. Lydon, Richard E. Marsh, David H. Matheny, Robert J. Mellyn, William T. Morris, Paul E. Pearce, Richard T. Priestley, Robert W. Roig, Albert J. Romano, Robert A. Snedeker, Myles S. Spector, Robert J. Uhl, Herbert M. Voss.

Institute Committee Approves Board For Volume LXX

The managing board for volume LXX of The Tech has been chosen. Heading the newspaper in 1950 will be Marvin C. Grossman, General Manager; Thomas G. Hagan, editor; William R. Miller, Managing Editor; and David A. Janis, Business Manager, all of the class of '51.

All the appointees have been with The Tech since their freshman year. General Manager Grossman is also a member of Eta Kappa Nu, honorary Electrical Engineering fraternity, and has done considerable work in the freshman guidance program.

Other Activities

Editor Hagan is a member of Theta Chi fraternity and a member of the American Institute of Electrical Engineers as is the Managing Editor, William R. Miller, a former freshman baseball manager and a member of the Pershing Rifles. Heading the business department is David A. Janis, a member of Sigma Alpha Mu fraternity, and a long term member of the advertising staff.

Grossman was former features editor of The Tech while Hagan was associate news editor. Miller held the position of assignments editor and Janis was advertising manager.

Various Responsibilities

The Managing Board of The Tech, as a group, has charge of over-all management and policy of the paper with the General Manager supervising all factors of its production. The Editor determines editorial policy and writes editorials while the managing editor is responsible for style, writing, make-up, and other details of printing. Advertising, sales, circulation, publicity, and other business problems come under the direction of the Business Manager.

The new appointments were approved by the Institute Committee at its meeting last Wednesday. They will go into effect January 1, 1950. Other promotions for the new volume will be made official at the paper's annual banquet to be held Wednesday evening, January 4, at Dinty Moore's.

Kappa Kappa Sigma Adds Twenty-Three Members

Kappa Kappa Sigma, the honorary chemical fraternity at M.I.T., initiated 23 new members in ceremonies on Saturday, December 10. Initiated were: W. Leslie Allison, John R. Bedell, Kathleen M. Black, Amiel W. Brinkley, John D. Corwin, Robert G. Davis, August P. Doering, Robert E. Erickson, Peter J. Gomatos, James T. Jensen, Jordan Loftus, Henry C. Quigley, Richard K. Rockstroh, Allan G. Tate, Alan H. Vort, from the class of 1950, and Glenn J. Battaglia, John M. Birmingham, Jerry B. F. Champlin, Margret Irby, William R. Lucas, David V. Ragone, Christian L. Rust and Peter L. Silveston, from the class of 1951.

In the evening, following the initiation ceremonies, a banquet was held in the campus room of the graduate house, during which an address was given by Dr. Avery A. Ashdown, the faculty advisor of the fraternity.

The Tech

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NO. 54

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Assistant Night Editor: Parker Gay, '52

BLASHFIELD, '69

"Good art is tremendous in its endurance. How essential it is, then, that we pay tribute of earnest, single-hearted thoughtfulness in watching and nursing the creative impulse, lest, in place of what should endure, we pile up rubbish that is hard even to sweep away."

Edwin Howland Blashfield, '69

Mr. Blashfield, quoted above, is the muralist whose work adorns Morss Hall in Walker Memorial. We found the quotation on the cover of a pamphlet explaining the Blashfield murals published in 1935. The rest of this editorial, which is in line with *The Tech's* policy calling for improvement of art and architecture at the Institute, will consist mainly of further quotations from that pamphlet. For best effect, these words should be read while seated in the center of Morss Hall.

"So much pleasure did (Everett Morss, '85, late Treasurer of the Institute) and Mrs. Morss derive from Mr. Blashfield's work that they conceived the idea of bringing similar pleasure to progressive thousands of Technology students. With (Walker Memorial) in mind he wrote to Mr. Blashfield to find out under what terms he would execute a mural on the north wall of the hall.

We now quote from the descriptions of the various panels. "Central Panel, North Wall . . . The central seated figure is Alma Mater holding Victory in her right hand, while her left hand rests on the Seal of the Institute. On her lap lies a great Seal of the State of Massachusetts. The world is at her feet as shown by a terrestrial globe supported by a cherub. At her right is a personified representation of learning through the printed page, and on her left is a similar figure representing knowledge through experiment. The figures turned toward Alma Mater on each side of the center represent the various branches of knowledge, such as Chemistry, History, Metallurgy, Electricity, Physics, Geology, Mathematics, Agriculture, Biology, and Design. The lower part of the picture represents the Charles River Basin with a misty suggestion of the Technology buildings in the distance, while at the right and left the sacred fires burn eternally." Powerfully symbolic, isn't it? It gets thicker as it goes on.

"Right Panel, South Wall — In this panel Humanity, represented by the mother and her children, is being led forward by Knowledge and Imagination from Chaos to Light. In the foreground children are shown carrying the Scales of Justice, without which no real progress is possible. Above, the Dove of Peace hovers, and beyond in the background the stars and planets whirl in celestial space." Maybe we're just disenchanted, but . . .

Anyhow, the Blashfield murals are painted on canvas and can be detached from the walls, rolled up, and stored away.

EDUCATIONAL SURVEY

Three years ago a committee of the Faculty was organized to draft a report on educational policy at the Institute. The report was to be broad in scope and to probe all aspects of Institute life that related to education; in other words nearly everything at Technology could be included. This month, almost one year behind the original schedule, the document should be in the hands of the Faculty, beautifully printed at considerable cost.

Potentially, the report can contain sweeping and revolutionary recommendations of great significance, but it has been impossible to obtain any specific information about what it will say. On the one hand we have been told that nothing earth-shaking will be forthcoming; but on the other hand it has been said that no word must leak out until the Faculty approves the report and possibly makes certain changes, and the report is of such great significance that it may be distributed widely or even sold.

Apart from the matter of keeping everyone in the dark longer than necessary, we wonder whether it makes sense to have the report printed at no slight expense if, as has been said, it is to be subject to changes by the Faculty as a whole after it is presented to them.

OUR LAST WORDS

These are the last words we shall write as Editor of *The Tech*. When the next issue appears after Christmas vacation, a new Managing Board will have assumed the responsibility for the policies of the paper. We say with utmost sincerity, for the entire out-going Managing Board, the hours we have spent bringing you your Technology newspaper have been to us among the most personally rewarding ones during our years here. To those who will succeed us, we wish good luck.

Boston Baedeker

By RICHARD J. POWELL

For its second concert this term the Division of Humanities, again in cooperation with the Elizabeth Sprague Coolidge Foundation, presented the Hungarian Quartet in a program of works by Mozart, Bartok, and Schubert. The concert, given last Tuesday evening in Huntington Hall, was attended by an overflowing audience.

Redginald Kell, the noted British clarinetist, joined the quartet for the opening work, Mozart's Quintet in A major, K. 581 for Clarinet and Strings. Here Kell displayed the immaculate technique that has made him today's leading clarinetist. He imparted to the score both the spirit and sensitiveness, and of course the perfection which good Mozart playing demands. Unfortunately Mr. Kell did not receive the same quality of musicianship in support. Comparing it with the magnificent performance by Redginald Kell and the Philharmonic Quartet on Columbia records, the reading of this work by the Hungarian Quartet neither had the same feeling nor finish. The generally competent playing of the strings was measurably detracted by the often dull dry tone of the first violinist, Zoltan Szekely, with whom on a few instances the second violinist, Alexandre Moskowsky, was out of phase. Vilmos Paliotai and Denes Koromzay outstood in offering polished cello and viola parts respectively.

The Quartet No. 4 of Bela Bartok followed. To me the Bartok quartets (there are six in all) have an aspect of unearthliness about them. Their "outer spatial" harmonies, unique tonal effects, humor and pathos, and tremendous emotional impact, while accentuating the originality and genius that was Bartok's, make comprehension difficult for the listener. The Hungarian Quartet performed the Bartok with more intellectual restraint and less energetic emotionalism than I've heard from other groups.

Making up for the romantic beauty absent in the Bartok, the program concluded with Schubert's melodic Quartet in D minor, "Death and the Maiden." The quartet was played with a good amount of color and understanding, the first violin's tone being less arid here than at the outset.

To give the audience something to whistle going home the Hungarian Quartet performed, and with great charm, the famous Serenade from Haydn's F major Quartet as an encore.

Sunday Concerts

Charles Munch will conduct the Boston Symphony Orchestra in another Sunday Series Concert December 18, 2:30 p.m., at Symphony Hall. The program includes works by Mozart, Roussel, and Brahms.

The Harvard Glee Club with the Radcliffe Choral Society are presenting a concert at the Isabella Stewart Gardner Museum, this Sunday at 2:00 p.m.

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AFTER HOURS

DANCES

THURSDAY, DECEMBER 15
Christmas Hop — Boston Lying-In Nurses Home—221 Longwood Avenue — 8 p.m.—12 p.m.—Free Admission.
FRIDAY, DECEMBER 16
Folk Dancing—Singing—Sargent College—6 Everett Street—8:30 p.m.

SPORTS

FRIDAY, DECEMBER 16
Hockey—Bruins vs. Rangers—8:30 p.m.—Boston Garden.
TUESDAY, DECEMBER 20
College Basketball—Boston College vs. Loyola, Holy Cross vs. University of Kansas—8:30 p.m.
SUNDAY, DECEMBER 18
Hockey—Bruins vs. Canadiens—Boston Garden.
WEDNESDAY, DECEMBER 21
Hockey—Olympics vs. Milwaukee — Boston Garden—8:30 p.m.

ON SCREEN

Devil in the Flesh—Beacon Hill. Boston Censors have derived great pleasure in altering this fine French Film of young love and tragedy. Ignore the moral the Bluenoses have put in the end and you'll enjoy the show.
The Fallen Idol—Bobby Henery plays the part of a lonely boy in this British presentation at the Esquire.
Everybody Does It—at the Exeter. Started this week. Paul Douglas, Linda Darnell and Celeste Holm turn in a typical performance.

ON STAGE

As You Like It—At the Colonial: The Theater Guild presentation of this old Shakespeare favorite. Cast includes Katharine Hepburn and William Prince.
The Velvet Glove — concerns the firing of a history professor, supposed to be a communist. Includes Grace George and Walter Hampden, at the Wilbur.
This Column has been prepared by the Features Staff of THE TECH and WMIT, the Technology Broadcasting Station.

Scholarships

(Continued from Page 1)

Michigan, Minnesota, Missouri, Ohio and Wisconsin.

Mountain States (five scholarships): Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah and Wyoming.

New England (five scholarships): Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.

Pacific Northwestern (five scholarships): Idaho, Oregon and Washington.

Southern (ten scholarships): Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Virginia.

Southwestern (five scholarships): Arkansas, Louisiana, New Mexico, Oklahoma and Texas.

Applicants should write to the Committee on Scholarships, Harvard Graduate School of Business Administration, Soldiers Field, Boston 63, Massachusetts, for application forms and detailed information. The deadline for applications will be April 1, 1950.

Under the Regional Scholarship program, the actual amount of the award to each scholar will depend directly on individual financial need. Selection of men to receive the scholarship will be made on a basis of aptitude for business training, without regard to financial need. In extreme cases, the scholarship may cover the entire cost of a man's training for business administration.

A VACATION ON SKIS AT JASPER IN QUEBEC

Free 4,000 foot long electric "Constatam" T-Bar Lift (lower terminal 75 feet from lodge) . . . free ski school for guests staying one week or longer, 4 mile downhill run, slopes and trails for beginners or experts. Ideal snow and weather conditions. . . Big French Canadian Christmas Eve Reveillon and a real Old World New Year's Eve party. Rates \$7.25 to \$9.00 per day, American plan. Modern Hotel. Write for folder. Jasper In Quebec, St. Donat, P.Q., Canada. Telephone: St. Donat 57 (Via St. Agathe).

Food Is Where You Find It

By FRANK HEART

Every few months Techmen decide to get out and eat a good meal, away from Walker, diners, the coop, and the Carleton. This column is the result of the author having had a very good meal last Sunday.

Second Helping, Please!

The Hotel Touraine boasts several types of dining rooms, for different types of crowds, and different pocketbooks. The Grille Room of Touraine normally serves regular Hotel dining room meals, including atmosphere, very nice music, and moderately high prices. However, every Sunday night from 6 p.m. to 9 p.m. the Grille Room serves a special meal, priced at \$2.25, which is called a "Buffet Supper." This special meal, which might be somewhat likened to a Smorgasbord dinner, allows the patron to return to the buffet for seconds, thirds, ad infinitum.

Naturally, the best part about the meal is the types of food available: Lobster (cold and Newburg), Chicken (cold and creamed), Turkey, Beef, Ham, Shrimp (a la something), dozens of different types of salads, numerous entrees, several desserts, as much coffee as desirable, and on and on. The buffet is served by several immaculate chefs, including one David Chin, who is probably the most jovial and helpful chef you will meet. He even wears white gloves, slices the turkey right in front of you, and suggests dishes, some slightly unfamiliar.

Ahh, Those Waitresses

The waitresses are pretty, especially Miss Jean Mulcahy, who retained her good humor and helpfulness even after bringing the third cup of coffee. In the case of the buffet supper, the waitress is used to provide water, weapons, coffee, and in the case of Miss Mulcahy, a pleasant addition to the meal.

And Quiet Music

The dining room is extremely tastefully decorated, and is suitable for any kind of "going out" dress including formal. Liquor is served (not on buffet) and the dinner music is quiet enough to be enjoyed. It is a good place to go, stag or couple.

Christmas Sunday the above arrangements will not hold, as a Christmas Dinner will be served, at a somewhat higher price level.



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Cagers Drop 75-63 Decision To Tufts Quintet; Jayvees Win

Squashmen Blanked By Harvard, 9-0

Technology's squash team went down to defeat last Tuesday night, as Harvard, playing on their home court, smashed them into submission by a score of 9-0. This leaves Tech with a record of no wins and three losses, the racketmen having previously lost to both Dartmouth and Wesleyan.

Summary:
H. Foster (H) beat E. Eckardt (M.I.T.) 15-9, 15-11, 15-10; H. Xown (H) beat P. Irigoyen (M.I.T.) 15-6, 11-15, 15-3, 15-5; J. Bacon (H) beat G. Kappy (M.I.T.) 15-8, 15-15, 15-3, 15-4; A. Flagg (H) beat G. Potter (M.I.T.) 16-15, 12-15, 15-7, 15-12; G. Plimpton (H) beat M. Drucker (M.I.T.) 15-9, 15-8, 15-8; S. Hoar (H) beat P. Silvestro (M.I.T.) 16-17, 15-9, 15-3, 15-1; M. Harding (H) beat E. Rodriguez (M.I.T.) 15-3, 15-2, 15-5; J. Richardson (H) beat W. Montz (M.I.T.) 15-10, 15-8, 15-10; D. Symmes (H) beat S. Martin (M.I.T.) 15-7, 15-8, 15-10.

Sloppy ball handling, a slow moving offense, and inaccurate shooting cost the Engineers their Wednesday night game with Tufts played at Cousens Gym. The final score was 75-63.

Fast-breaking the Beaver again and again the Jumbos pulled ahead at halftime to a 37-28 advantage. Then in the last half, as poor passing knocked the Engineers' hopes flat, the Jumbos turned into a point-making machine, killing the last Beaver chances.

Herb Glantz drew first blood with the initial F. G. as the Beavers took an early 4-0 lead. But Tufts quickly caught up and after 10 minutes of close play the Jumbos began to pull away. During the second half Tech never threatened as Tufts coach Fred Ellis cleared the bench.

Easily driving around the listless Beavers, Jim Mullaney, Tufts left guard, slipped in six buckets from within three or four feet of the hoop. His 18 points was high for the night, but three other Jumbos had 15 or more.

Whenever Tech got into scoring position poor passing or shooting usually cost them the ball. . . . Captain Lou Morton's hook shots suddenly began to click late in the second half as he snagged three quick ones. But the Beavers were

(Continued on Page 4)

Harvard Natators Crush Tech Squad

Crimson Win, 52-23, Taking Seven of Nine Events; Fox Sets Pace

Led by Dave Fox, who captured the 50 and 100 yd. freestyle events, Harvard's swimming team trounced the Tech Mermen in both Freshman and Varsity divisions by a score of 52 to 23. The meet was highlighted by the Tech freestyle relay team which broke the previous Tech record with a time of 3:44.3.

The Beavers jumped to an early lead as they copped the 300 yard medley relay. However the Crimson soon took over control, grabbing two of the three places in every event except the freestyle relay which was won by the Engineers. The only other first taken by Tech was in the 200 yard breaststroke, which was won by Jack Pines.

Harvard's frosh also crushed the Techmen as they took seven first places as against two for the Beavers. Tech placed first in the medley relay and the 100 yard backstroke events.

Summaries:

Varsity:
200 yard medley relay M.I.T. 3:07.1, 200 yard freestyle Berke (H), Kinney (H), Conlin (M.I.T.) 2:17.5, 50 yard freestyle Fox (H), Brown (H), Selger (M.I.T.), 200 Diving Weir (H), Mannheim (H), Lehmann (M.I.T.) 81.7, 100 yard freestyle Fox (H), Stroud (H), Martin (M.I.T.), 150 yard backstroke Steinhardt (H), Woods (H), Plummer (M.I.T.) 1:40.7, 200 yard breaststroke Pines (M.I.T.), Vielman (H), Wheeler (H) 2:30.4, 400 yard freestyle Kinney (H), Toif (H), Damon (M.I.T.) 5:12.0, 400 yard freestyle relay M.I.T. 3:44.3.

Freshman:
50 yard freestyle: Pratt (H), McNamara (H), Shindo (M.I.T.) 26.3, 100 yard breaststroke Weymar (H), Rodriguez (M.I.T.), Trager (M.I.T.) 1:11.6, 200 yard freestyle Huebsch (H), Conlan (M.I.T.), Ponguet (H) 2:12.9, 100 yard backstroke Johnson (M.I.T.), Pratt (H), Cover (H) 1:11.4, 100 yard freestyle Hedberg (H), Thompson (H), Perkins (M.I.T.), 150 yard Indiv. Medley, Angle (H), Trager (M.I.T.), Wallace (H), 1:38.6, Diving Dillingham (H), Gonzalez (H), Munro (M.I.T.), 15 yard medley relay M.I.T. 1:30.1, 200 yard freestyle relay Harvard 1:52.0.

Beaver Pucksters Lose To B.U., Northeastern

Garrity Gets Six Goals As Terriers Romp 11-1

Led by Jack Garrity, former Olympic star, the B.U. sextet outscored a slower Tech team by a score of 11-1 in a New England League hockey game at the Arena last Monday night.

The B.U. team controlled the puck far better than did the Beavers, and got in many shots at the Tech goal. Tech goalie Bart Woodward made many good saves to keep the score from rising even higher.

Terriers Score in Pairs

Twice during the first period the Terriers scored two goals within the space of 30 seconds. Garrity accounted personally for three of these goals. B.U. ran up a commanding 5-0 lead at the end of the first period on a perfectly executed screen shot which got by Woodward.

Throughout the second period the Engineers, trying desperately to shatter B.U.'s shutout, again failed to hit the nets. Garrity scored two more goals in this period, and B.U. left the ice at the end of the period with a 7-0 lead.

B.U. Continues Rout

The Terriers scored twice more in the third period, with Garrity getting his sixth goal. Finally, at 13 minutes and 12 seconds of the period, Lea, with an assist from Fuller, broke through and slammed one home to make the score 9-1. An enraged Terrier squad retaliated 30 seconds later with a goal, and then Robinson's solo dash left the Terriers with an 11-1 victory.

B.U. high sticking forced two Beavers to leave the game. Bill Pinkham had five stitches taken in his mouth, and Jack Bent lost two teeth. Coach Ben Martin considered the high sticking intentional and charged the Terriers with playing dirty hockey.

Defense Weak

Once again the defense was the weak spot in the Beaver lineup. Beyond Jim Fuller, it is mighty bare. . . . Northeastern is hardly the powerhouse it was last season. Minus the great Jimmy Bell, Deke Kerivan, and several other stars, the Huskies are mainly a sophomore team. . . . Jim Fuller had some tough luck on his shots. Several wicked drives from way out were either stopped by the goalie, or narrowly missed the net.

Lea Stars As Icemen Drop Close Decision To Northeastern, 8-6

Hampered by a weak defense, Tech's hockey men dropped their second league encounter in as many nights as they bowed to Northeastern, 8-6, at the Arena last Tuesday. A three-goal splurge by Captain Don Lea in the final period proved insufficient as the Huskies matched each of the tallies to preserve their two-goal margin.

The scoring opened early in the first period as Northeastern's Dave Bell tallied unassisted. The Engineers responded with two goals, both of them by the second line, to take the lead for the only time during the game. Jack Hamilton and Dex Whittinghill did the scoring.

Huskies Take Lead

However, the Huskies came back to take advantage of loose defensive play on the part of the Engineers, as Phil Doherty stole the puck, skated in on the goal all alone, and put the puck past goalie Woodward. Only a couple of good saves by Woodward prevented further Northeastern scoring during the remaining three minutes of the period.

As the second period opened both teams threatened, but all scoring threats were repelled by good play on the part of both goalies, until at 9:03 Dave Bell knocked one in from 20 feet out to put the Huskies ahead. Two minutes later Tech countered with Jim Fuller scoring out of a tangle in front of the N.U. goal.

Barry, Shannon Tally

This was the last time the teams were tied, however, as the Huskies scored twice before the period ended and went in front to stay. Bob Barry and Art Shannon did the honors, with the second goal coming after Woodward had made two miraculous saves.

In the third period Lea, previously held to one assist, got hot and treated the crowd (arriving for the B.U.-B.C. tussle) to an exhibition of skating and stick-handling. At 2:15 he took the puck at the Northeastern blue line, feinted neatly past a defenseman, and scored on a shot which bounced off the goal post into the net. Two goals later on, the second one scored while the Engineers were short one man, brought his total for the period to three.

However, while Lea was putting on his one-man show (assisted by (Continued on Page 4)

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These establishments are located in the following cities: Bethlehem, Pa.; Buffalo, N. Y.; Chicago, Ill.; Detroit, Mich.; Jersey City, N. J.; Louisville, Ky.; Madison, Wis.; Miami, Fla.; Minneapolis, Minn.; Montclair, N. J.; Newark, N. J.; New Brunswick, N. J.; New Haven, Conn.; New York, N. Y.; Philadelphia, Pa.; and St. Paul, Minn.

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In addition to the list of stores in the Boston area handed out with the purchase card, the following stores will now honor them giving the indicated discount: Marx Cleaning Service, 1287 Cambridge St., EL 4-2494 for pick-up (10%); Lawton Wing Co., 278 Babcock St., Chrysler, Dodge, DeSoto, and Plymouth repair, parts and accessories (10%); Hospital Pharmacy, 2002 Beacon St., drugs and prescriptions (10%); Ivy Pharmacy Inc., 506 Park Drive (10%); William Monn, florist, 1946 Beacon St., corsages (20%), cut and potted flowers (10%) cash and carry; Jarman Shoe Store Inc., 1780 Federal St., Boston (10%); Fogg and Zimmerman, Kenmore Square, home and office furnishings (to 33%), typewriters (15-20%); Leighton Stations, Inc., 80 Chapman St., Charlestown, CH 2-1616, at Prison Pt. Bridge, two blocks from Thomp-

Brooklyn Tech Sends Bid For Alumni Xmas Reunion

The annual Brooklyn Technical High School Alumni Christmas Reunion will be held on December 22nd in the school's gymnasium and the auditorium. This year, for the first time, the reunion will be held in the evening at eight. This is being done to enable employed alumni and those with afternoon college classes to attend.

Mr. William Friedman, Chairman of Social Studies, will be Master of Ceremonies. Entertainment will be provided by a selected group of the Glee Club, by a group of students who will present a sketch by Mr. Oscar Nilson, vocalist of the faculty, and by Messrs. James Harris, and Christopher Prestopino, also of the faculty.

A reception will be held in the lower gymnasium from eight to nine. This will be followed by entertainment in the auditorium.

Last year 515 alumni attended the reunion. In 1947 the attendance was 413.

Hockey

(Continued from Page 3)

Fuller) the Huskies were not idle, taking advantage of a weak Beaver defense to tally three times. Tech hopes for a last-minute rally dwindled as Jim Fuller was banished to the penalty box, and the game ended with an 8-6 score.

son Square subway station, tires, batteries, oil, all electrical appliances, radios, phonographs, and television (20-25%).

Pakistan

(Continued from Page 1)

the democracies is necessarily hampered."

Educated In India

Receiving his preliminary education at Aitcheson College, Lahore, India, Sir Firoz stood first in his class, was awarded a medal for being the best man in the school, and was given a cup for being the best sportsman. From 1913 to 1916 he attended Oxford and earned an M.A. from Wadham College, Oxford.

When the new reforms were introduced in India in 1920, he was elected a member of the first Legislature in the Punjab and remained in that position until June, 1936, when he was appointed the first unofficial High Commissioner for India in London.

In 1942 Sir Firoz Kahn became

the first Indian Defense Minister of the Governor General's Executive Council. It was during the time that he held this post that he represented India at the first United Nations Conference in San Francisco.

Demand For Pakistan

After the second world war had come to a successful close, after peace had been declared and His Majesty's Government in London had announced the holding of new elections throughout India, Sir Firoz resigned his office in the Governor General's Executive Council in order to take part in the Punjab elections. The main point at issue was the uniting of Indian Moslems on one platform, to demand an independent Pakistan. The elections were won in the Punjab with an overwhelming victory for a free Pakistan.

Basketball

(Continued from Page 3)

too far behind by this time. . . . Morton was top man on the Beaver scoring chart with 13 points. Sophomore Herb Glantz had 10.

In a preliminary game the Tech J.V.'s triumphed by a 75-65 score. Trailing at one time by 15 points, the Beavers suddenly got hot and finished going away.

Summary:

Tufts (75)			M.I.T. (63)				
G	F	P	G	F	P		
Mullaney, rf	7	4	18	MacMill'n, rf	2	1	5
Soholin	2	1	5	Garthe	3	2	8
Wilson	0	0	0	Corrie, lf	2	2	6
Fletcher	1	0	2	Nacey	3	2	9
Kelton, lf	5	5	17	Hong	2	1	5
Trydon	0	2	2	Morton, c	6	1	13
Thomann	0	1	1	Lee	0	0	0
Pellet	0	0	0	Hohorst, rg	3	0	6
Goodwin, c	7	1	15	Rorschach	0	0	0
Shenfeld	0	0	0	Glantz, lg	4	2	10
Perry, rg	7	1	15	Honkalehto	0	1	1
Schluntz	0	0	0				
Kochiss	0	0	0	TOTALS	24	15	63
Bennett	0	0	0				
TOTALS	30	15	75				

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