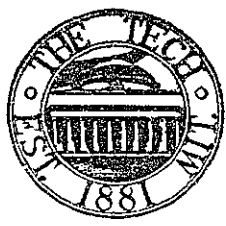


The Tech



OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXII NO. 47 CAMBRIDGE, MASS. TUESDAY DECEMBER 16, 1952 5 CENTS

The Tech Extends
To Its Readers the
Season's Greetings

Record Nearly Surpassed; Riflemen Outshoot Crimson

The Institute varsity and freshmen rifle teams opened the 1952-53 intercollegiate rifle season last Saturday at the Tech Range with smashing victories which surpassed any starting performance ever turned in by Tech marksmen. The Tech varsity team, firing its first shoulder-to-shoulder match of the season against the Harvard College varsity, compiled the superb score of 1434 out of a possible 1500 points to defeat the Harvard men by 130 points. Leading the scoring for Tech was Captain Dick Tooley with a 291, who was closely followed by Carl Ericksson with a 289, manager Duncan MacPherson with a 288, John Stem with a 284, and Ev Schwartzman with a 282.

Third Highest Technology Score

The performance the team turned in was really outstanding considering the fact that the team score they fired was the third highest that a Tech team has ever fired. The two scores of 1437 and 1440 which topped Saturday's score was fired by Tech's National Championship Team in 1951, and both of those scores are world's records for five and ten man college teams.

Frosh Win

The Beaver freshmen, who fired their match against the Harvard freshmen in the morning at the Tech range, led the way for the varsity by winning their match with a team score of 1359, which defeated the Harvard team by 110 points and is in itself a fine score for any freshman team to fire. High scorer for the frosh was Robin Kozelka with 278, with 56'ers Breeden, Bdsch, Webb, and Circeo supplying the supporting scores.

The double set of victories Saturday constitutes a fine start for both teams and chances are excellent that they will surpass all existing records for intercollegiate rifle teams and regain for Tech the national crown. Team coach M/Sgt. Clarence Yeager and advisor Herb Voelcker, captain of the '51 rifle team, are extremely confident about this year's opportunities, and believe that next year the Tech varsity can break any records left unbroken by this year's squad, since all the varsity team members are sophomores and juniors, and will be bolstered next season by members of this year's fine freshman team.

Other Contests Scheduled

The intercollegiate rifle season will resume its series of matches after the Christmas recess, with varsity contests scheduled against New Hampshire, Coast Guard, Boston University, and other New England schools, as well as a southern trip in early February in which the team will meet the powerful rifle teams of the nation, including the Naval Academy, University of Maryland, and many others. The freshman

Orowan Lectures To Student ME's

"Working Stresses in Engineering Design" will be Professor E. Orowan's topic at the next meeting of the American Society of Mechanical Engineers, M.I.T. Student Branch, to be held Tuesday, December 16 in Room 1-190 at 5:00 p. m. Professor Orowan, formerly of Cambridge University, has gained eminence in the fields of strength and plasticity of materials and also in the mechanics of metal rolling.

The Boston Section of the American Society of Mechanical Engineers, is also holding its monthly dinner meeting this Thursday, December 18 at the M.I.T. Faculty Club. Dinner costing \$1.00 for student members, will be served at 7 p. m., preceded by a social hour from 6 p. m.

Following the dinner three simultaneous meetings will be held. F. K. Harvey of the Bell Telephone Laboratory will speak on "Focusing Sound Waves with Microwave Lenses," Ernest P. Neumann of M.I.T. will speak on "Applications and Limitations of Gas Turbines for Power Generation," and Dr. John B. Lathrop, of Arthur D. Little will speak on "Operational Research and Its Application to Industrial and Research Problems."

L. S. C. MOVIE

The Marx Brothers, Graucho, Harpo, Chico, and Zeppo, make their Lecture Series Committee Film debut this Thursday when they will appear in "Room Service." The film will be shown at 5:00, 7:30, and 9:30 p.m. in Room 1-190. Admission will be forty cents.

season will include matches against many New England schools, a proposed trip to fire against the schools in the New York area, and many postal matches.

Eigel Chosen To Head 'The Tech' Vol. LXXIII As General Manager

Great Dome To Get Hanging Ceiling In Planned Renovation

The Engineering Library under the dome of Building Tee will undergo a face lifting during the next few months. The original starting date for this project has been changed from the beginning of the spring term to January 5, 1953.

Plans call for the installation of a new ceiling under the dome. Preceding this, the dome itself will receive a fresh coat of paint, and then will be installed with supports from which the new covering will be suspended. This hanging ceiling will be circular and will extend within seven feet of the sides of the dome. A lighting unit will be integrated into the structure.

During the period of renovation, the reading room under the dome and the main entrance to the library will not be open. Therefore side doors will be used, and reading facilities will be transferred to the stacks.

This change is but a part of the long range plan for remodeling the library. Also among these plans is the refurbishing of the reading room. Four or five years will be required to complete all intended changes.

Annual Singing Of Christmas Carols To Be In Walker

The annual Christmas-carol singing will not be held in Building 7 this year as it has in the past. Instead the Baton Society, the Musical Clubs and Institute Committee will sponsor the Christmas "get-together" which was usually handled by the Dean's office. The "sing" will take place at Walker Memorial, Wednesday, December 17th at 4:00 p. m. for the enjoyment of all the M.I.T. faculty, staff and student body. Classes will not be cancelled for the event.

Today at 5:15 p. m., The Technology Glee Club and several members from Simmons College will be singing Christmas carols in Walker Memorial. Everyone is welcome.

A. W. Haines, M. B. Mills, S. L. Dick, Also Elected To Managing Board

Edwin G. Eigel, '54 will be head of a new Managing Board of The Tech as its seventy-third general manager, assisted by editor-elect Sheldon L. Dick '54, managing editor-elect Arthur W. Haines, '54 and business manager-elect Martin B. Mills, '54 all of whom will take over management at the beginning of the second term.

Junior Board

Concurrently with the announcement of the new Managing Board, the retiring junior board is replaced by a new group.

CHRISTMAS PARTY

All Students remaining at the Institute during the Christmas Vacation are cordially invited to have a cup of cheer with President and Mrs. Killian at 111 Memorial Drive Tuesday, December 23, from 4:00 to 6:00 p.m.

Among the new junior board members are Assignments Editor Rodney W. Logan, '55; News Editor Norman Kulgein, '55; Features Editor Frank Sarino, '55; Co-sports Editors Joseph Kozol, '55, and John Margulies, '55; Treasurer Gerald Cohen, '55; Advertising Manager, Alan Schell, '55; Klaus Zwisky, '54, secretary; and Henry Hebel, '54, exchange editor. Assistant editor are Mark Bryden, '56, sports; and Edward Kaplan, '56, news. Earlier appointees retained on the Junior Board included Raymond Smerda, '54, circulation; Arthur Eckert, '54 photography, and Stephen Cohen, '56, Office Manager.

Retiring Sports Editors Jerome Cohen '54, and Mark Caplan '54 were named to the editorial board.

Dinner Held

These appointees, along with a number of new permanent staff members who are listed below; retiring members of the organization; various officials and Deans of the Institute; and the evening's guest speaker all dined at the Faculty Club, Sloan Building, last night. The promotions were announced by Alexander H. Danzberger '53, retiring General Manager, shortly after the dinner.

(Continued on Page 4)

Students Improve On B and P In Bid For Yuletide Tree

A reduction to \$25 from the \$130 estimated by the Department of Buildings and Power for the purchase and erection of a Christmas tree in Building 7 has been achieved. Responsible is a group of students including Bennett Sack '53, Marion C. Manderson '53, Malcolm J. Blair, '53, Jay F. Koogle '53 (all members of the Finance Board), Paul P. Shepherd '53, and George D. Stevenson '53. Last Sunday night these students drove to downtown Boston, purchased a 25 foot tree for \$25 and with the help of Stevenson's car, brought it back to the Institute. They began to erect the tree at 11:00 p. m. and finished the job early yesterday morning. Decoration began the same day in order to be finished in time for the Institute family to enjoy the tree before leaving for Christmas vacation. The \$25 will come from Institute Committee funds.

L. S. C. LECTURE

Percy W. Bridgman, head of the Lyman Physics Laboratory at Harvard, will speak under the auspices of the Lecture Series Committee today in Room 10-250 at 5:00 p. m. His topic will be "Science and Common Sense."

Baker House Victim Of Student "Strike"

Baker House was the scene of a student "strike" on Friday night of December 12. A group of Baker residents entered the cafeteria, sat down and refused to pass through the lines to receive their evening meal. Dean Fassett, Associate Dean of students, arrived and explained that a committee has been set up to hear all of these complaints. The committee was set up by the House Committee and consists solely of students. All complaints must be specific and with dates.

Refurnished Baker Lounge Opens

On Wednesday, Dec. 10, the new Baker House Lounge was opened to public view. It was the unanimous opinion of all who viewed it that it was very beautiful, and "quite different." As George Fuld, '53, put it, "The lounge heralds the beginning of a new era at the Institute." Also highly praised was the new music room which is adjacent to the lounge. This room is already being put to good use by the members of Baker House.

Lounge Atmosphere Changed

In designing the new lounge, the main object was to entirely change the character of the old room, meaning to cover up the pipes, and the bare tile. To this end, the walls were partly covered with a layer of hand-polished imported mahogany, and the rest of the tile was concealed by a floor-to-ceiling curtain, light gray in color. In one corner of the room which is reserved for bridge players, the walls have been covered with a gayly colored curtain, also from floor to ceiling. These curtains serve the double purpose of not only covering

the bare tile walls, but also allowing light to enter through the windows.

A link metal screen has been placed across the fireplace, and has much improved its appearance. About two-thirds of the floor of the room has been covered with a luxuriant carpet while the rest remains asphalt tile. Four brown leather sofas, each padded with foam rubber, and extremely comfortable, have been placed in the room, together with a number of new, woven leather chairs.

A series of wooden pegs have been carefully dowelled into the wall at one end of the room and will serve as novel coat hooks. A number of modern-style floor lamps, and new reflectors on the ceiling lights, complete the furnishings of the lounge.

Music Room Keeps Noise Out

The new music room has been built with the idea in mind of keeping the music in, and the ping pong out. The walls are all of double stud construction, with three quarter inch plaster board paneling on both sides of the studs. This, in turn, has been covered with a layer of imported

Japanese ash. All joints have been sealed up with mastic, to still further increase the sound proof qualities of the room.

The room is designed to be used both for listening to recorded music in a quiet atmosphere, and also for playing the piano, if one is able to. The room is kept locked at all times, and only those responsible persons who are authorized to do so may obtain the key at the Baker House desk. This will insure the preservation of the room for those who wish to use it properly, and prevent the misuse of it by others.

Piano in Music Room

A good piano has been placed in the music room. A shelf has been constructed to provide built-in storage for the records which will gradually be purchased. The furnishings include a blue broadloom carpet which covers the entire floor, and also a large foam rubber sofa covered in a plaid material. A large high-backed easy chair, covered with a gold fabric, and several other assorted chairs complete the furnishings of the room.

A Review

JUDAS MACCABAEUS

By BJORN ROSSING

Last Saturday's performance of Judas Maccabaeus by the M.I.T. Musical Clubs at Jordan Hall climaxed the fourth year of successful concerts directed by Professor Klaus Liepmann. Nearly all seats in the house were sold out. The combined Choral Society and Glee Club chorus sang with musical shading and accentuation that would indeed have excited Handel if he were alive to hear it.

The voices of Helen Boatwright (soprano) and Paul Matthen (base) were very impressive. Miss Boatwright's voice could be heard throughout Jordan Hall like a ringing silver bell—clear and rhythmical. Paul Matthen's rolled R's and shaded voice vacillated from one wall to another giving atmosphere and suspense to the musical oratorio. Miss Eunice Alberts (alto) sang beautifully but without "feeling." Feeling and emotion is a very important part of singing since without it the music remains monotonous.

Tenor Is Disappointing

It was too bad that the tenor, William Hess, had a lower vocal range than the music required. Handel composed some very difficult solo selections in "Judas Maccabaeus" and unless a professional approaches Handel with humbleness, and then masters it, it cannot be performed properly. Reading the music extemporaneously is all right for local choir boys but professionals should give weight to the word professional. William Hess was disappointing.

Symphony Orchestra

Technology's Symphony Orchestra consisted mainly of string and reed instruments. Together they harmonized exceptionally well under Professor Liepmann's baton. Approaching the climax of "Judas Maccabaeus," Bruce Gavril, a graduate student at the Institute added momentum to the music with his trumpet solo.

After the performance a social was held at the Faculty Lounge in the Sloan Building.

The Tech



VOL. LXXII Tuesday, December 16, 1952 NO. 47

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Night Editor: Jerome Cohen '54

Assistant Night Editor: Bjorn Rossing '56

CALENDAR OF EVENTS

DECEMBER 17 TO DECEMBER 23, 1952

WEDNESDAY, DECEMBER 17

- Metallurgy Department. Electrochemistry Colloquium: "Streaming Potential Measurements on Quartz." Mr. Douglas Fuertenu. Room 4-231, 4:00 p.m.
- Freshman Swimming Team. Meet with Harvard. Harvard Alumni Pool, 4:30 p.m.
- Inter-Varsity Christian Fellowship. Lecture by Dr. Harold J. Ockenga, Park Street Church. Room 7-103, 5:00 p.m.
- Varsity Hockey Team. Game with Northeastern University. Boston Arena, 7:00 p.m.
- Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "Some Physical-Chemical Problems Relating to the Earth's Atmosphere." Dr. Bernard Vonnegut, A. D. Little, Inc. Harvard University, Mallinckrodt MB-23, 8:00 p.m.

THURSDAY, DECEMBER 18

- American Society of Civil Engineers—Student Chapter. Seminar: "Relations Between the Professional Engineer and the Engineering Authority." Commissioner George G. Hyland, Department of Public Works, Boston. Room 1-390, 4:00 p.m. Refreshments in Room 1-390 at 5:00 p.m.
- Biology Department. Colloquium: "Past and Present Trends in Electron Microscopy." Dr. C. E. Hall. Room 16-709, 4:00 p.m.
- Physics Department. Colloquium: "X-Ray Measurements of Order-Disorder in Alloys." Professor B. E. Warren. Room 6-120, 4:15 p.m.
- Freshman Basketball Team. Game with Worcester Polytechnic Institute. Worcester Gymnasium, 7:15 p.m.
- Varsity Basketball Team. Game with Worcester Polytechnic Institute. Worcester Gymnasium, 8:30 p.m.

SATURDAY, DECEMBER 20

Christmas Holiday begins. Classes will be resumed on Monday, January 5, 1953.

EXHIBITIONS

- Chinese paintings by Chi Kwan Chen will be shown in the Lobby of Building 7 through December 20.
- "Artists and Potters of Vallauris" (France) are on display in the New Gallery of the Charles Hayden Memorial Library from 9:00 a.m. to 5:00 p.m. through January 2. Closed Saturdays, Sundays and holidays.

CALENDAR OF EVENTS

The Calendar of Events will be omitted for the next two weeks, December 24-January 6. Material for the Calendar, January 7-January 13, is due in the Office of the Editor, Room 7-204, not later than noon on Wednesday, December 31.

through the mail

LIVINGSTONE STORY

To the Editor of THE TECH:

May I take this opportunity to compliment the member of your staff who wrote the piece on Sir Richard Livingstone's lectures in the issue of December 9? This in my judgment was a careful, accurate and intelligent piece of reporting and set the kind of standard we can be proud of here at the Institute.

JOHN E. BURCHARD,
Dean of Humanities and Social Studies.

December 10, 1952.

The author of the article was our Features Editor, John Dixon.—Ed.

FIELD DAY

To the Editor of THE TECH:

The problem of Freshmen hazing has been of deep concern to me for some time. As president of the Class of '55, I found myself placed in the unenviable position of leading the Sophomores in the pre-Field Day skirmishes with the Freshmen. I say

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my position was unenviable, because I entered it already firmly convinced that hazing held no meaning for me and could not be made compatible with my personal beliefs.

What purpose, if any, is served by the existence of Freshmen hazing? Certainly, Freshmen rules and the accompanying hazing do help to integrate the new student into the M.I.T. way of life. We all agree that this integration is essential, but this does not mean that hazing is necessarily an inviolable part of M.I.T. On the contrary, hazing is a negation of the most important aspect of life at Tech. The most individual thing about our school is the great freedom of choice that the individual is given. Too many of us either take this freedom for granted or consider it inadequate. The rules regulating student behavior are few and usually instigated by the students themselves through their student government. Administrative edicts are very rare occurrences, here, unlike the situation in many other colleges. Because of this freedom, the individual student of M.I.T. is an important person. The Free and untrampled growth of the individual is our proudest possession and should be our most cherished one. Yet, expediency seems to have won out over reason, and in the attempt to make new students realize the many advantages of our school we find ourselves resorting to coercive means. Force has no place in a school grown strong on the principle of individual rights.

The purpose behind hazing is at

best a dimly defined one. In questioning some of the participants of the rivalry, I found a definite disavowal of any purpose. There were people who participated and who are now encouraging the continuation of the present program to whom Freshman hazing represented "fun" and nothing more. Was it "fun"? If breaking down doors, overpowering people by sheer weight of numbers, interrupting the schedule of new students already cramped for time—if these things can be called "fun" then certainly hazing is "fun."

Hazing may be "fun" for some people, but otherwise its value is practically non-existent and its evils readily apparent. Anything that hazing may inadvertently accomplish can be done as well, and often better, in a much friendlier atmosphere. As a member of the Freshman Coordinating Committee, I am now analyzing

(Continued on Page 4)

as we like it

By NORMAN KULGEIN

This past Wednesday, Dec. 10, a movie short called "Men of Science" was shown in Room 10-250. The movie, which lasted about twenty minutes was billed as being the story of M.I.T., but there is much doubt whether the conglomeration of computing machines, cyclotrons, etc., that made up the film actually represent a true picture of M.I.T. For those who might have missed the picture let me outline it briefly.

(Continued on Page 4)

FOR THE HOLIDAYS AND ALL YEAR ROUND

Criticism	Atkins	Blackmur	Bowra	Bush	Matthiessen
Needham	History	Laski	Namier	Northrup	Runciman
Trevelyan	Znaniecki			Philosophy	Berdy-gaard
	Jaspers	Keirke-			Maritain
Poetry	Eliot	MacLeish			C. Day Lewis
	Thomas	Raine	Taylor		Dylan
	Colette	Hemingway			Torrance
	Waugh	Wilson	Psychology and Sociology		Freud
	Reik	Weber	Fine Arts		Cartier-Bresson
	Friedlander	Giedion	Hobson		Moholy-Nagy
					Mumford
					Segy

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ELIGIBILITY

January and June 1953 graduates receiving BS Degrees in the following fields:

- Aeronautical Engineering
- Civil Engineering
- Electrical Engineering
- Electronic Engineering
- Mechanical Engineering
- Physics

Those chosen to participate in this Plan will be from the upper portion of their graduating class and will have evidenced unusual technical ability. They must also have evidenced imaginative ability and possess personality traits enabling them to work well with others.

CITIZENSHIP

Applicants must be United States citizens who can be cleared for "Secret."

PARTICIPATING UNIVERSITY

Washington University in St. Louis will participate in this program and candidates for Master of Science and Doctor of Science Degrees must meet entrance requirements for advanced students at this university.

PROGRAM

Under this Graduate Plan the candidate will work full time at McDonnell Aircraft Corporation until September 1953. From September 1953 to June 1954 candidates will work at M.A.C. from 28

to 36 hours per week, attending Washington University on an individually arranged schedule. A Master of Science Degree should be obtained within a maximum of two calendar years. Under this arrangement it will be possible for a candidate to earn approximately 85% of a normal year's salary and to attend the university during regular semesters while working toward his advanced degree.

COMPENSATION

Compensation will be commensurate with the individual's ability and experience. Compensation growth will be on the same basis as the full time members of the engineering staff. In addition, the candidate will be eligible for all other benefits accruing to full time employees.

TUITION

Tuition covering the required number of units necessary to obtain an advanced degree will be paid by McDonnell Aircraft Corporation.

SELECTION OF CANDIDATES

Candidates will be selected by officials of McDonnell Aircraft Corporation and Washington University.

DATES FOR APPLYING

January 1953 graduates should make informal applications prior to January 10, 1953. McDonnell Aircraft Corporation will then forward formal applications which should be returned by January 20, 1953, accompanied by up to date grade transcripts. Selections will be made during the month of February. June 1953 graduates should make informal application no later than March 15, 1953.

ADDRESS CORRESPONDENCE TO
Technical Placement Supervisor
McDonnell Aircraft Corporation

Post Office Box 516

St. Louis 3, Missouri

MATMEN DEFEAT TUFTS

The Beaver matmen used the Tufts Jumbos for their second victim of the year as the Freshmen and Varsity won again by the scores of 23-13 and 29-3 respectively. The freshmen collected their victory on three pins, a decision and a forfeit against two pins and a decision. The varsity won by three pins, three decisions and a default against one decision.

Graef Wins Opener

First varsity match on the mats was the 123 pound class clash between Jack Graef of M.I.T. vs. Howland of Tufts. The match was very close and was well fought. Jack won by a decision 4-2. Jack looks better at his new weight class. Dick Dangel worked quickly and pinned his man in 3 minutes and 40 seconds. This was actually Dick's first match of the year. He looks to be in good shape and did an excellent job on the Freshman Team last year. He won his first match by forfeit.

Kennaday Takes Fast Win

Jack Kennaday working with his usual speed and deadliness pinned his man 2 minutes, 40 seconds the fastest time for the varsity of the day. Jack's opponent was Garipey of Tufts. Dick Crowell lost a well fought battle to Byrne of Tufts. Dick lost by the score of 10-5. Dick suffers a little from lack of experience. He couldn't wrestle last year because he was ineligible transfer student.

Larry Berman of MIT looked convincing in his 9-4 victory over Swain of Tufts. Larry worked his usual point style of wrestling that is wrestling for points rather than for the pin. Larry who just recently joined the team has shown a lot of promise in his last two victories. Team captain Ebeling won his match by default. His opponent Moore of Tufts was stunned when his head struck the mat and was unable to continue.

Dick Landy showed his normal proficiency and defeated MacKay by a

score of 9-4. Landy is a senior who has wrestled three years previous to the present season. In the final match of the day Chuck Seymour, pinned his man Frandson in four minutes and 55 seconds. Chuck is also a senior who returns for his last year to the team. Chuck in the past has an excellent reputation and a record to back it up.

Frosh Come From Behind

The Freshmen team started by Lukins and MIT being pinned by Butler in forty seconds. Next Masvall pinned Perry of Tufts in 1 minute, 42 seconds. Monzeglio lost by decision to Salke by a score of 8-1. To tie it up Lawson defeated Feron by a score of 8-4. MIT then pulled ahead with two pins, Hirschi pinned Carr, 7 minutes, 2 seconds. Then Eldriss pinned Block in 2 minutes, 30 seconds. Becker won his match by a forfeit. Finally Mauerman was pinned by Robert of Tufts in 3 minutes, 53 seconds.

The team looked fairly good as a whole. They do seem a little bit green and lack a depth of experienced men.

Graef vs. Howland	4-2	MIT
Dangel vs. Laydon	3:40	MIT
Kennaday vs. Garipey	2:40	MIT
Crowell vs. Byrne	10-5	Tufts
Berman vs. Swain	9-4	MIT
Ebeling vs. Moore (default)	5	MIT
Landy vs. MacKay	9-4	MIT
Seymour vs. Frandson	4:55	MIT
MIT-29	Tufts-3	MIT

Basketball Team Loses Two; Techmen Outclassed At City Stephens Comes From Behind

The M.I.T. basketball team dropped both games on its weekend trip to New York, losing to City College on Friday night, 96-56, and bowing before Stevens Institute Saturday night, 67-63. The big, spirited City team completely outclassed the Engineers, and won easily. The Stevens game was much closer, and Stevens won only through a great rally in the final five minutes to overcome a twelve point deficit. The two losses leave the Beavers with a season's record of one win and three defeats.

CCNY Game

The strong CCNY team had an exceptionally hot night in running up a new school record of 96 points against the outclassed Tech team. The Beavers were slow in starting, and had fallen twenty points behind before their attack began to move. Defensive lapses throughout the game allowed the taller City team to take full advantage of its chances and run up the high score. City had a good night, hitting well from both outside and inside all night. Buss with 20, Schorr with 15, and Domershick with 13, led the scoring for CCNY. Kidder and Weber led the Beaver scoring with 12 and 10 points respectively. During the second period, both second teams were on the

floor, and here the Engineers showed up well, outscoring the New Yorkers for a time.

SUMMARY

City College (96)	FG	FT	TP
Domershick	5	3	13
Schorr	6	3	15
Gurkin	4	1	9
Buss	6	8	20
Chudnoff	4	1	9
Rowe	4	0	8
Blott	1	0	3
Est	3	0	6
Gold	1	0	2
Tannenbaum	1	1	3
Helm	1	2	4
Stavitsky	0	0	0
Cowalski	1	2	4
Goldfarb	0	0	0
TOTALS	37	22	96

M. I. T. (56)	FG	FT	TP
Kidder	5	2	12
Van Alstyne	2	3	7
Shifensky	2	0	1
Christie	0	0	0
Weber	3	4	10
Hess	3	1	7
Friedman	0	1	1
Lickly	1	0	2
Gittleman	0	2	0
Dix	1	0	2
Boitchevko	0	0	0
Britt	0	5	7
Marciano	1	3	5
TOTALS	17	22	56

Stevens Game

Using a hard, full court press, an aroused Stevens Institute team overcame a twelve point M.I.T. deficit to win, 67-63. Both Kidder and Van Alstyne of Tech had fouled out of the game, and the Stevens team came from behind to pull it out.

Tech Hockey Team Defeated By Tufts

The Beaver hockey team suffered their first defeat of the year at the hands of the Tufts Skaters by the score of thirteen to three. The Engineers' poor showing may be attributed to the lack of practice last week. One hopeful sign, however, is the fact that all scoring for the Institute was done by Sophomores with promising talent in the future.

At the end of the first period the score was five to one, with both teams getting off to a slow start. Barsch scored for Tech. Tufts was well out ahead when the second period ended with a score of nine to two. Barsch again provided the only goal for Tech. The final score was thirteen to three, Di Vona scoring during the last period.

M.I.T. plays next against North-Eastern at the Boston Arena on Wednesday.

The Beavers started slowly and trailed most of the first period, but began to perk up in the second quarter. The team looked good both offensively and defensively, and led at the half, 31-30. Again in the third period, Tech started slowly, but with Kidder and Christie hitting on their layups, Tech pulled ahead by 12 points midway through the final period. At this point Van Alstyne fouled out, and shortly after-

(Continued on Page 4)

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Letters

(Continued from Page 2) the results of a recent Freshman class survey. The partial returns available substantiate my belief that the Freshmen are discontented with hazing and Field Day as it now stands. I firmly believe that a more natural transition to the college level than that which the hazing program offers is needed and desired by most students. To meet this need, I now present the essential components of a workable plan.

1—Freshmen rules to be abolished as such, but Freshmen should be given ample opportunity to learn the school songs if they wish to do so.

2—Freshman Weekend to be improved, both in content and organization.

3—The Freshman Advisory Program to be strengthened and expanded so as to facilitate better understanding among the Freshmen, upperclassmen, and the Faculty and administration.

4—Dormitory Committee, Inter-Fraternity Conference, Freshman Coordinating Committee, and both the Freshman and Sophomore classes to co-operate in an organized effort to reduce hazing to a minimum.

5—Dormitory Committee and the various House Committees to organize informal "get-togethers" for all students in dorm units at beginning of school year. The House Committees to make a greater effort to satisfy the social and activity needs of dorm residents throughout the year.

6—Upon registration, all Freshmen to pay a nominal sum for class dues, this money to be used in carrying out class functions and projects. The Freshmen tie should be abolished.

7—Field Day to be changed from interclass to intercollegiate competition, with a series of events scheduled against one opponent—pos-

sibly Harvard. The Day to be concluded with either the Junior Prom or an All-Tech Dance with a well known orchestra. Tech-Harvard athletic rivalry could promote greater interest in athletics, and become in time a new M.I.T. tradition.

8—The Glove Fight should be eliminated—we all know of its inherent dangers—a serious injury could occur at any time, and would be senseless.

Field Day and the Glove Fight now serve to break down tension which so many Tech students unavoidably acquire. A well organized program of social events and activities in the dorms would remove tension peaceably and more easily.

JOHN SEILER, '55.
Dec. 12, 1952.

NOISE

To the Editor of THE TECH.

During a recent 8.03 lecture (Dec. 10) in Room 10 250, the lecturer, Professor Bilter was frequently inaudible due to the persistent hammering and banging of repairmen in an adjacent room. This is not an isolated case. The noise which frequents the Institute during school hours is certainly not conducive to learning. It strikes me that at an institution of this calibre and for the tuition we are paying we are entitled to hear our instructors. Consequently, I believe that construction and repairs should be reserved for vacation periods or for times when they will not interfere with the learning process.

LES W. GORDON, '55,
December 10, 1952

Men of Science

(Continued from Page 2)

Over the blast of a V-2 rocket being launched an announcer with a deep resonant voice recalls the modern ad-

vances of science and engineering. Examples of these present day miracles are flashed on the screen as he talks, finally culminating with some shots of Air Force jet planes in action. After the noise of battle has subsided, the camera is brought to focus on the Institute, "one of the greatest institutions of its kind in the world." Then some pictures of M.I.T.'s more notable graduates are shown followed by a succession of research labs filled with complicated electrical and chemical apparatus.

Role Of Scientists Stressed

All the while the narrator stresses the role which these scientists are playing in shaping the modern world. By this time the awed audience is beginning to wonder whether real live college students are actually part of this world of flashing radio tubes and bubbling flasks.

The R.K.O. cameraman, undoubtedly realizing this, devotes about ten seconds to show some serious minded freshmen watching and listening to an apparently fascinating 8.01 lecture. This is followed by short glimpses of the crew, the sailing pavilion, and the track team. These scenes do not last too long and we once again return to watching artificial waves bounce off a steel wall in the hydrodynamics laboratory and seeing some pretty sparks from a high voltage generator.

M.I.T. A Storehouse of Brain Power?

The film ends with the booming voice of the narrator commenting on the promise of science and its fulfillment here at the Institute. Anyone seeing the film and not realizing the actual fact, cannot help getting the impression that M.I.T. functions primarily as a huge storehouse of scientific curiosities, and all anyone does is to take meter readings and turn on switches.

In short the picture misses the point. The majority of the footage is devoted to showing special equipment used by a very small majority of Technology students. References to the existence of any sort of student life are made apologetically and inadequately. It is clear that the main idea of the film is not to present a true picture of M.I.T. to the general public but rather is an attempt to draw people to movie houses by catering to the general mania for weird and unusual scientific devices. It is unfortunate that R.K.O.-Pathe chose to make "Men of Science" in the manner that it did, for the film serves to support rather than condemn the popular belief that M.I.T. is just a huge factory devoted to the production of bigger and better scientific devices.

The Tech

(Continued from Page 1)

Danzberger introduced the speaker, Mr. Jeff Wylie, Time Incorporated reporter for the Boston area. Other retiring members of the managing board, Stephen A. Kliment, editor, Luis A. Peralta, business manager, and Edward F. Leonard, managing editor, also addressed the group briefly.

Staff Members

Elevated to the rank of permanent staff members were Frank Berryman, Bjorn Rossing, Harris Weinstein, Richard Heimer, Donald Minife, Arthur Frank, Stuart Frank, David Lobel, and Stephen Berger, all of the class of 1956. A. Aaron Mintz, '54 was also placed on the permanent staff.

John F. D'Amico and John Dixon, both of the class of 1954, were extended a special word of recognition as their resignations were accepted with regret by the retiring board.

Beaver Swimmers Lose Close Match

In a close meet at the Alumni pool last Friday night, the Engineer basketball team dropped a decision to Wesleyan, 43-41. Taking five firsts in the meet, including both relays, the Beavers came close to winning for the first time this year. Only a few inches in the breast stroke kept the Techmen from winning. Earlier in the week, the swimmers had lost to Brown University for their second straight loss. The frosh lost to Brown, but defeated Dean Academy on Saturday.

The summary:

330 yard medley relay: won by M.I.T. (Ambegaokar, Buck, Hamilton). Time: 3:15.4.
200 yard freestyle: 1. Vandenberg (W), 2. Milton (W), 3. Bailey (MIT). Time 2:19.9.
50 yard freestyle: 1. Chadwick (W), 2. Perkins (MIT), 3. Daniel (MIT). Time 24.8.
150 yard individual medley: 1. Munroe (MIT), 2. Hoy (W), 3. Kaester (W). Time 1:49.1.
Diving: 1. Dwier (MIT), 2. Meyer (W), 3. Bushnell (MIT). 64.2 points.
100 yard freestyle: 1. Chadwick (W), 2. Carrier (W), 3. Cohen (MIT). Time 57.4.
200 yard backstroke: 1. Ambegaokar (MIT), 2. Brown (W), 3. Shepard (W). Time 2:31.6.
200 yard breaststroke: 1. Buck (MIT), 2. Pooley (W), 3. Munroe (MIT). Time 2:45.6.
440 yard freestyle: 1. Vandenberg (W), 2. Miller (W), 3. Holmes (MIT). Time: 5:00.2.
400 yard relay: Won by MIT (Hamilton, Daniels, Bailey, Perkins.) Time: 3:50.0.

Basketball

(Continued from Page 3)

ward Kidder, who had played an excellent defensive game on Stevens ace Gerber, also left the game.

Cheered on by the crowd of 400, the Stevens team got hot and slowly closed the gap, pulling the game out in the closing minute.

Despite the excellent games played by Kidder, Van Alstyne, and Hess, the Beavers failed to hold on to their big lead, and dropped the decision.

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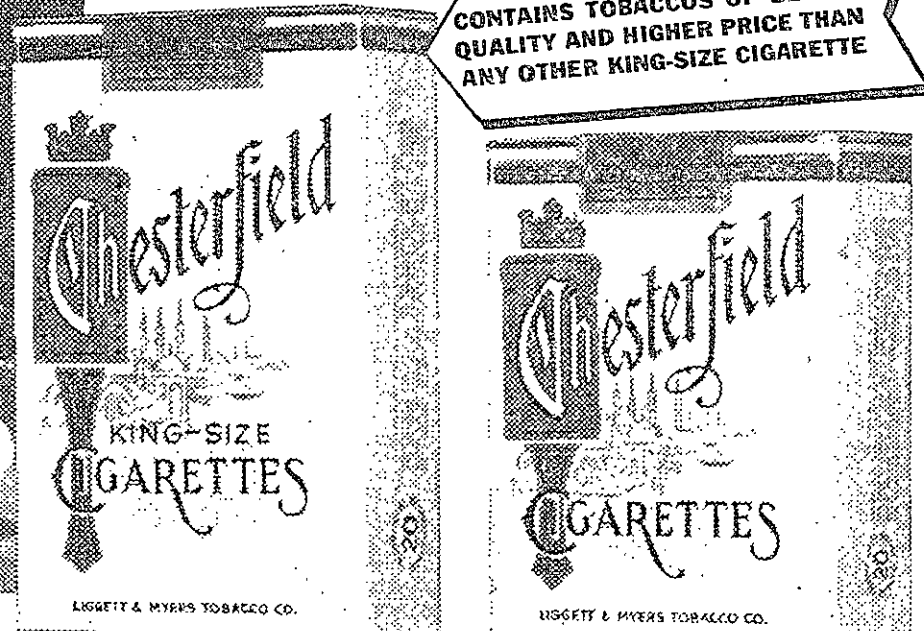
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