FIRE RAVAGES WGBH

Block Of Businesses Which Served Institute In $2 Million Disaster

The studios of WGBH-TV, and seven other business establishments opposite MIT's Building Seven entrance were destroyed by a roaring three alarm fire in the early hours of last Saturday morning. Damage estimates approximated the loss to the building to be approximately $1 million, with studios on the second and third floors completely gutted.

Fire Chief Present

Scores of firefighters from Cambridge, Boston, Belmont, Somerville, and Arlington responded with more than twenty-five pieces of fire apparatus. One of the stragglers, a gin and tonic, appeared on the third alarm to personalize the charge of the fire, and MDC police moved in to reroute traffic on Mass Ave, Avenue and Memorial Drive. Hundreds of Tech students,Tumblr residents, many of them in night clothes, watched the flames from above, the black smoke as they fed on highly inflammable film equipment.

Poor Wiring Suspected

Since the studio contained so much equipment, this was a definite wiring was the most likely cause according to the Cambridge fire chief. With the block isolated from neighboring structures, it was not possible to attack the blaze from side without obstruction and keep it from spreading.

WGBH considered moving its FM broadcasting equipment to a vacant WBTS studio, but later decided against the move.

Commons To Pritchett

As MIT Alumni Invade Walker Tomorrow

MIT Alumni will be host "The Voices of Technology" program, and an address from Walker Tomorrow Commons To Pritchett FM broadcasting equipment (able to attack the blaze from e.

Massachusetts Avenue and Memorial Drive. As the fire was reported, a fire chief. With the block isolated from neighboring structures, it was not possible to attack the blaze from side without obstruction and keep it from spreading.

WGBH considered moving its FM broadcasting equipment to a vacant WBTS studio, but later decided against the move.

Bloy To Stand Trial

For Breach Of Peace

8 Months After Arrest

Rev. Myron B. Bloy, Jr., MIT's Episcopal chaplain, is slated to appear in a Massachusetts court May 20, 1962. He is charged with violating a 1960 Mississipp law which states that if a person's presence in a given locality might possibly cause a disturbance, he may be arrested.

Rev. Bloy, along with 14 other Episcopal parishioners was arrested September 13, in a Jack- son, Miss., bus terminal for violating the new "Breach of Peace" law. The racially- mixed group was involved in a prayer pilgrimage.

If the county court delivers an "unfavorable" decision, they will appeal to the State Court, then to a Federal Court if necessary, the group said.

The Bethesda-Chevy Chase Society for Cultural and Racial Unity sponsored the bap trip.

Rev. Bloy has stated, "We feel that Mississippi has chosen to focus the problem of racial discrimination on itself. We would have preferred that this problem had been focused on the North as well."

He also said that the trip gave moral encouragement to Southern Negroes.

Queen Vote Slated

'64 To Elect Prom Committee

Elections for the Junior Prom Committee of the class of '64 will be held on Tuesday, Nov. 7. The committee will consist of eight members, including the three Junior class officers who will be elected during intramural.

All members of the class of '64 are eligible for nomination, and only members of the class may vote. Nomination petitions are available at the Undergraduate Office in Walker Memorial and must be returned, fully executed, by 5 P.M., October 27.

In the near future a meeting of the Freshman Statistics Revealed

By Andy Tannenbaum '63

The Tech, the class of '65, has statistically an almost 539 freshmen. The mid-

Atlantic states have the largest representation, followed by the New England states, next.

Of the 6828 preliminary applications, 3282 submitted first applications; 1622 were deferred admission, and 664 entered in September. Four hundred and seventy-six of 2064 applicants for financial aid received grants averaging $1050 or loans averaging $800.

About 27 per cent of the freshmen class has indicated an interest in the School of Science; 45 per cent is considering Engineering. Three per cent is interested in Humanities and Social Science.

Six hundred sixty-nine entering students, ranking in the top tenth of their high school graduating class. Only seven were in the lower half.

Dr. Julius Stratton, President of MIT, has been elected to the board of trustees of Vassar College, Poughkeepsie, New York. He was chosen by the board at a meeting held Sunday in the Vassar College grounds.

Vassar, along with MIT, observed its centennial in 1961.

Mergers

Dr. Julius Stratton, President of MIT, has been elected to the board of trustees of Vassar College, Poughkeepsie, New York. He was chosen by the board at a meeting held Sunday in the Vassar College grounds.

Vassar, along with MIT, observed its centennial in 1961.

Photograph courtesy Boston Globe.
"Esther" And Illness Delay West Campus Telephone Project

By David Trett '65

Personal telephones have long been a dream for Tech men, and now at last they are becoming a reality. In fact, the West Campus phones have already been installed (East Campus has for many years had non-dial personal phones)—there remains only the minor detail of connecting them to the switchboard.

The original publicized date for the completion of the Burton and Graduate House connections was October 15; now it is with optimism that officials hope the system will be completed by Nov. 1.

Splicing Problems

This delay has been caused by numerous factors, the phone itself being difficult in splicing the main cables. It seems that an expert cable splicer was hired to do the job. Some time for the cable to be spliced and it was discovered that the cables were ill.

Thus it became necessary to find another cable splicer. This was soon done and the date for cable splicing was set. However, to get to the cable he had to work on a manhole which, due to the influence of someone named Esther, was filled with water.

Satndays Off

The manhole was soon pumped dry (on a Friday) and the next day the cable splicer descended to splice the cable. Naturally, the manhole was again full of water. This time no pump was available (pump got Saturday off) and a pallet had to be employed. Needless to say, very little cable splicing was accomplished that day.

Minor incident as this has greatly hindered work on the phone system. Nevertheless, a great deal of progress has been made. The switchboard for Burton and Grad House has been installed in Grad, and the Grad House phones are already working in regard to outside calls.

New System

At this point, a description of the new system is in order. Eventually, when the new phones have been installed in all dorms, any dorm resident will be able to call any other dorm resident from his room. As of November 1, this will be true for West Campus.

The new system is an internal system, being installed by MIT itself, and cannot be connected with the outside New England phone system. This means that a student will not be able to talk from his room to someone not on the internal system.

No More Scrambles

However, the internal system can be used to locate a student and tell him that he has a call. This will eliminate a certain extent the trouble of people having to answer the hall phone and find the desired party.

When the operator receives a call to a resident, she will put it on one of several free extensions and then, having contacted the desired party in the room, will tell him to go to the extension switchboard (UN 4-6000) and call that extension number, which will be 5112 or the like.

This new step is very important; as soon as the person receiving the call has dialed the appropriate extension number, he will be connected with the caller. The person receiving the call should start talking as soon as he has dialed the extension.

Last week this system was inaugurated in Grad House. Baker House, an open plan house, has probably heard — from Bakerites — already has a working phone system, the Barron phones, are still incapable of use.

Herein lies the difficulty of the system: The incoming caller is waiting while the operator is contacting the desired party. This person is making a call and naturally expects someone to answer.

On the other hand, the desired party has to dial the extension and, having dialed the number, he also tends to expect someone to answer. Thus it has happened that the parties will be automatically connected, but neither one will initiate the conversation. House has requested that the person being called start talking immediately.

This system will also be used in Burton beginning in November, and eventually on the whole campus. The switchboard for East Campus and senior House has been set up in the basement of Walter Memorial, and it is expected that this system will be ready by next summer.

As Professor Carlisle F. Parke, adviser to the treasurer's office on the telephone system, explains, "It's all a matter of money." In fact, money is the primary factor in the progress of the system. At first the Institute was to put up money for the project, with the cost of installation in excess of $50,000, and of subsequent costs estimated at three to five cents per call. Nevertheless, there were enough people (including Prof. Tucke and the dorm residents) so the system was installed to see that it was.

New Groups Included

As mentioned previously, no phone system will include all on-campus living quarters. Previewing are being made for installing the new dorms, and the new married student house, both of which are new in the planning stage, with their completion. If finances are good, they may be included in the system.

There is a possibility that the feasibility of a Memorial Dial will be cut off since they are willing to pay for part of the cost of installation.

Tera-Digital Approach

When the new system is put into use it will operate as follows: The number will consist of four digits, with the first digit indicating the station. Baker will remain Station 6, Burton and Grad will be Station 4, and East campus and Senior House will be Station 0.

Grud House will use numbers starting with 9 and 6. Baker those with 66 through 69. However, when calling another party in the same station, one will be able to dial the first digit.

IF YOU WANT TO KNOW

JPL WANTS TO KNOW

Representatives of Jet Propulsion Laboratory want to meet with you personally. They want to talk to you about you. About your interests, ambitions and how you feel about science and engineering in general. They want to talk to you about JPL. About 2800 people in Pasadena, California are mapping out many new missions into space. About JPL's Lunar and Planetary Programs and its three-nation Deep Space Instrument Facility. About the opportunities that exist at JPL for young men who only take know for answer. JPL wants to know. So when you'll find time to meet with us. The Placement Office has full details. "An equal opportunity employer"
Quality is the key to success at Western Electric

Admittedly, our standards are high at Western Electric. But engineering graduates who can meet them, and who decide to join us, will be-
The Tech
Vol. LXXIX No. 19 Oct. 19, 1961
Letters:
To the Editor:

Classroom Smoking

To the Editor,

Just to let you know, I am one of those who smoke, and do so with a sense of satisfaction that this two-year period will not have been wasted.

Sincerely,

[Signature]

To the Editor:

We have been informed that MIT historians have decided to begin the Peace Corps in the United States population is divided into two very distinct groups: the Liberals and the Conservatives. Both with capital letters, because they have been entrenched in both local and national government, the premise goes, since the days of Franklin Roosevelt. Having allowed them to be in dominance, the premise goes, perhaps best known for a book published a few years ago entitled Up From Slavery, the nation's foremost Negro writer, Mr. Booker T. Washington, called for these alumni to rise in right and proper fashion. Anyone who hasn't been able to get a book published in published, is not so terrible about not to respond to the demands of the audience. The nation's foremost Negro writer, Mr. Booker T. Washington, called for these alumni to rise in right and proper fashion. Anyone who hasn't been able to get a book published in published, is not so terrible about not to respond to the demands of the audience. The nation's foremost Negro writer, Mr. Booker T. Washington, called for these alumni to rise in right and proper fashion.
Leavitt and Peirce, Harvard Square tobaccoists since 1883, happily announces...

SECOND ANNUAL CONTEST for the best
Leavitt & Peirce Advertisement

written by a Harvard or M.I.T. undergraduate or member of any of its Graduate schools... Cliffies welcome, too

$700 IN CASH PRIZES

FIRST PRIZE $300
SECOND PRIZE $150
THIRD PRIZE $100
FOURTH PRIZE $75
FIFTH PRIZE $50
SIXTH PRIZE $25

CONTEST RULES

Subject matter—Leavitt and Peirce. Hard sell, soft sell or institutional. Prose, poetry, art—singly or in combination. Awards will be based on appropriateness and originality. Advertisements can be any size and may be submitted in rough draft or finished layout form.

Contest dates Monday, October 16 through Saturday, December 9. All entries must be delivered to Leavitt and Peirce by 6:00 P.M., December 9, or postmarked not later than midnight of that date.

Enter as many advertisements as you wish, but only one prize to a contestant. Each entry should be the original work of the contestant submitting it.

All entries become the property of Leavitt and Peirce. Winning advertisements, if suitable, will appear in local and national Media.

The Judges:
FRANCIS W. HATCH '19, Batten, Barton, Durstine & Osborn
NEIL H. BORDEN, MBA '22, Harvard Business School
STACY HOLMES '31, William Filene’s Sons Co.

LEAVITT and PEIRCE
1316 MASS. AVE., Harvard Sq., Cambridge

Interested in The Market?
For a copy of our fall "Security & Industry Survey," or other investment information,

Contact MR. JAMES E. FOX
Merrill Lynch, Pierce, Fenner & Smith, Inc.
480 Boylston Street, Boston, Massachusetts KE 6-7100
The California state legislature recently passed a state law that has been in effect for almost two years. The law is Section 172, Part A, of the California Penal Code. The repeal of this law is important to students in California that it is reported on the front page of the San Francisco Chronicle. What was the law? Very simply, it was a law to restrict the sale of intoxicating beverages within 10 miles of the boundary of any college having an enrollment of more than 1,000 students. At least 500 of whom were living on the school campus. Because San Francisco is a very large and highly industrialized city, the sale of liquor was restricted in about twenty-two square miles of the city. This, however, would be small when compared with a similar area of Greater Boston if Massachusetts had such a law.

New Survey Released Students at Washington University in St. Louis seem to be cing a financial crisis. The survey shows that the university is increasing its tuitions. Among its arguments is the national law that requires the universities to include the amounts charged by other schools. Appearing in the WU Student Life is a survey conducted by the Life Insurance Agency Management Association, comparing costs of tuition, room, board, and fees at twenty-six colleges throughout the country. These runs from Brandeis in Stanford and from Denver to Miami, and naturally includes MIT.

MIT is ranked as the fourth most expensive school in the survey, following Pennsylvania ($2600), Harvard ($2570), and Princeton ($2500). MIT's cost is only $4 less than Princeton's.

From various other college papers we have come up with miscellaneous assorted facts you might be interested in. The New Hampshire (UNH) reports that motor scooters are forbidden to travel on New Hampshire turnpikes after 11:00 p.m. and that the latest dance craze on the UNH campus is 'The Twist.' The Reno Nellie Polytechnic dismisses that for the first time in its school's history there is such a thing as an RCP tax. In fact, there are eight.

From the Minnesota Daily come two items. University of Minnesota's Phi Delta Theta and Phi Epsilon Pi fraternal organizations are claiming a new record. They have plied 301 people on a single mattress. The shattered record was 91 people, set by Fresno State College two years ago. Also, the University's first building was heated by 33 wood stoves and had no means of ventilation.

ACEJ Takes Action at BU The WU Student Life announces that Washington University has a new Vice-Chancellor of Student Life. His name is Thomas H. Elliot, a native of Massachusetts and a former teacher and dean at Burke University in Portland. Mr. Elliot's first day was May 1, 1961. He was previously teaching at MIT.

Sky's The Limit The University of Colorado reports that their freshman class set a record as the largest class in the history of the university. It was 1,000 students.

Boston's Museum of Science says that Irish moon, the purple flower that turns white when bleached, makes a very delicious pudding called seaweed farine.

Harvard Cooperative Society Nominations The Stockholders at the annual meeting on Friday, October 6th, 1961, made the following nominations for the Officers and Directors:

STOCKHOLDERS: To hold office for five years. Frank Keppel Edward S. Mason

OFFICERS: To hold office for one year. President Stanley F. Teese Vice-President and General Counsel Austin W. Scott Vice-President Malcolm G. Kipler Secretary Treasurer Walter Humphreys


By Don Goldscheid '65. Want to build your own boat? Or rebuild an engine? Or make a bicycle built for two? Or construct (practically) anything under the sun? Then head for Tech's Hobby Shop.

The Hobby Shop is available for the use of any student or staff member of M.I.T. at a fee of $2 per term or $3 per year. It includes a wide range of tools and equipment for work in wood, metal, electronics, printing, and photography. According to Bob McCadden, who supervises the Hobby Shop, it contains the only woodburning shop and printshop on campus and the best equipped darkroom as well.

The most unusual project in recent years, Mr. McCladden recalled, was by a businesslike Tech student who made a model for plastic "leather" wire-hats. These wirehats, modern replicas of an age-old device for holding one's liquor, were then sold on the market.

The Hobby Shop was started in 1931 and has expanded enormously since then. It is hoped that the next major piece of equipment to be added will be a small offset press for the printshop. Also, now in the planning stage is a schoolshop.
Kohn Magnet Produces Largest Continuous Field: 126,000 Gauss

A magnetic field of 126,000 gauss has been produced in MIT’s National Magnet Laboratory. This is believed to be the largest continuous field ever generated.

The magnet is about the size of a grapefruit. In its center is a tube measuring one inch in diameter and two inches in length. Surrounding this is a copper ribbon 135 feet long. It tapers from a width of six inches to a width of two inches. The magnetic field is produced when electricity is applied to the copper ribbon through the copper coil per minute. The high magnetic field, capable of producing continuous pulsed fields of 750,000 gauss. These lasted only a few millimeters of a second. This field was one and one-half million times as powerful as the earth’s magnetic field.

The magnet’s power supply is 1,890,000 watts; eventually it will be increased to 8,000,000 watts. In order to absorb the enormous amount of heat produced, 380 gallons of water are pumped through the copper coil per minute. The high magnetic fields produced will be used to do research in many scientific areas, including fusion power, superconductivity, and solid state physics.

Professor Francis Bitter and D. Bruce Montgomery, also of the Laboratory staff, are working on the project. Dr. Henry H. Kolm, a member of the Laboratory staff, invented and patented the magnet. Five years ago, he and Dr. Simon Foner, also a staff member, built the magnet which produced pulsed fields of 750,000 gauss. These lasted only a few millimeters of a second. This field was one and one-half million times as powerful as the earth’s magnetic field.

The Kolm magnet was built by High Voltage Engineering Corp. of Burlington, Mass., under contract to Lincoln Laboratory.

Although it would have been convenient for MIT’s student, WGBH, to deliver lessons in science and languages on time to 60,000 students. Besides, the Television Center station, failing to air on schedule despite the fire. The station, Channel 2, is temporarily using studios at the Television Center of the Catholic Archdiocese of Boston on Granby St., Back Bay. Contributions of time, money and facilities have enabled WGBH to deliver lessons in science and languages on time to its 60,000 students. Besides, the Television Center station, failing to air on schedule despite the fire. The station, Channel 2, is temporarily using studios at the Television Center of the Catholic Archdiocese of Boston on Granby St., Back Bay.

WGBH’s equipment has been temporarily housed at the station’s studios at the Granby building to house, them. These taped programs will originate at Granby St. until further notice. Taped and filmed shows from four different locations.

MIKEMENNEV

WENT WITH TELLER TO PUT MY CASH AWAY. POOR JAMMED HEAT INSIDE TELLING OFFICE. FORTUNATELY CASHIER WENT OUTSIDE TO ASK for assistance. TELLER PON'T.

GEO STARTED SORTING OUT THE $1,000 BILLS. SHE LOVED IT. COLLECT PICTURES OF GROVER CLEVELAND. SOUNDED LIKE A LOVER. SAT ON ME ... SO I SLUGGED HER.

TELLER TURNED OUT TO BE "Belle Grand." ANY BANK CHANCE. GAVE UP CAPTURE. SPENT IT ON ANOTHER BOTTLE OF WHISKEY. NOW GOT FULL OF CLIENTS. GAVE HOME TO REST.

MIKEMENNEV AND THE "BANK VAULT CAPER"
**Cherchez la Femme** Reveals Tale Of Week's Multitudinous Mixers

Considering that this is one of the last appearances of this column, it's just loaded with information that we, the readers of this column, may find useful. In the future, we may see more of these pages. Therefore, you are advised to read this column carefully.

**Franklin Square Home**

As previously mentioned, Franklin Square House, a large home on the streets of the city, will be holding a dance **TODAY** from 8 to 12 P.M. The address is 123 East Newton Street and admission is free, with a $5.00 admission charge.

**Emmanuel College**

Emmanuel is having a "Coun-try Caper" in true country style. Friday night at Marian Hall, 8-12 P.M. There will be a $5.00 admission charge.

**Ralph's**

Ralph's, the biggest dormitory, is holding a dance on Thursday, 8:00-12 P.M. Admission is by invitation only.

**BIG SAVINGS**

can you say! Presi- dents have been re- ceived with a mighty Saving Bank Life Insur- ance "economy-size" policies in lieu of amounts of $1,000 or more. Ask for your share of this economy size.

**Cambridgeport Savings Bank**

(Bank of America) Cambridge, Mass.

Phone 4-5271

**G. L. FROST Co., Inc.**

**AUTOMOBILE BODY REPAIRING & REFINISHING**

**31 LANDSOWNE STREET
CAMBRIDGE, MASS.**

**The Community Church**

of Boston,

Conservatory Auditorium

31 Monadnock Street

Dr. Harold Ebergrand

Chairman, Div.

Dr. Frederick C. Schuman

Chairman of the Board

New England Conservatory of Music

Dr. George L. Hackett

Chairman of the Board

Saunders House of the Arts

Dr. Frank C. Schuman

Chairman of the Board

Artists will be open to all and admission will be $.99. (Right in Central Square House)

Linelight Productions present
Saturday, October 28th

**DICK GREGORY**

At Donnelly Memorial Auditorium

TICKETS NOW ON SALE at the Hub Ticket Agency, 110 Stewart St., Tremont Tremont Tremont; Boston 18; Box Office Prices $2.75, $2.50, $2.25, $2.00. MAIL ORDERS: Make checks payable to Hub Ticket Agency, 110 Stewart St., Boston 18. Please enclose self-addressed stamped envelope.

**Welcome aboard to**

**The Annual SAE**

Sailor Dance

"Shipwrecked on Paradise Isle"

Saturday, October 21, 8:00 P.M.

Informal

"Your ticket is a date"

Siga Alpha Epsilon, 484 Beacon St.

**SPACE, MISSILE & JET PROJECTS AT DOUGLAS**

have created outstanding career opportunities for

**SCIENTISTS and ENGINEERS**

with or working on advanced degrees

Assignments include the following areas:

- **Heat Transfer**—relating to missile and space vehicle structures
- **Sensors-Mechanisms**—relating to all types of control problems
- **Electronic Systems**—relating to all types of guidance, detection, control and communications
- **Propulsion**—relating to fluid-mechanics, thermodynamics, dynamics, internal aerodynamics and environmental problems
- **Structures**—relating to cyclic loads, temperature effects, and the investigation of new materials, methods, products, etc.
- **Aerodynamics**—relating to wind tunnel, research, stability and control
- **Solid State Physics**—relating to metal surfaces and fatigue
- **Space vehicle and weapon systems studies**—relating to the design of the future, involving a vast range of scientific and engineering skills

Get full information at

**PERSONAL ON CAMPUS INTERVIEWS**

Monday & Tuesday, October 30 & 31

We urge you to make an appointment to meet our representatives through your placement office. If you cannot do so, please write to

**SI Amstey**

Staff Assistant to VP Engineering

**DOUGLAS AIRCRAFT COMPANY, INC.**

3000 Ocean Park Blvd., Santa Monica, California

An equal opportunity employer

**THE TECH**

WEDNESDAY, OCT 18, 1964

One Acts Produced In 9 Days

Drama Shop Scores Success

A tentacle into the field of ultra-modern drama created mixed emotions, laughter, and some deep thinking in the MIT Drama Shop series of one-act plays in Kreese last Friday night. The two plays, written within the past two years, were the product of the intensely saturated Edward Albee. Both plays had essentially the same characters, but in different situations. As a matter of fact, one was written in the midst of the other.

In the critique after the plays, it was found that no less a persona-ge than Albee's two characters were in the audience, for he spoke up in defense of Albee's originality after a plagiarizer charge. The ensuing arguments established that Albee's plays cannot stand alone without a knowledge of the personal life of the man himself, from which their material is drawn.

The evening as a whole was very stimulating, and it is highly recommended to all Tech students, alone or with dates (there is about an even bal-

tryouts for the next Drama Shop evening of contemporary one-act play will be held on Monday, Oct. 25, in the Little Theater at 7 P.M. The plays will be performed the evening of Nov. 6, 7, and 8 in the Little Theater at 7:30. It will be performed Wednesday through Saturday, Nov. 12-16.

**Subscribe to The Tech**

Samuel Bluestein Co.
School-Engineering Supplies
1000 Beacon St., Boston 15
346 Main St., Malden
DA 2-2116

"Sophia Loren is magnificent! This role is sufficient to place her among the top act-

resses of our day."—Herald

**SOPHIA LOREN presents**

**TWO WOMEN**

Produced by Carlo Ponti
Directed by Vittorio DeSica
An Embassy Pictures Release

KENMORE

Near Kendall Sq., Ke 6-2777

**Cambridge City Hospital**

Still another mixer on Fri-

day night will be held at the students' home, 16 Clemens Ave-

ue, at 8 P.M. Admission will be $.99.

Chandler School for Women

Here's still another for Frid-

ey. Chandy is having a mixer on the 20th which is open to all, and, believe it or not, free.

It'll be, of course, 8-12 P.M. There will be a $.99 admission charge.

**Cambridgeport Savings Bank**

(Right in Central Square House)

**SPORTS**

**Join the Tech Staff**

by your presence at the Hub Ticket Agency, 110 Stewart St., Tremont Tremont Tremont.

**Mamma and Pappa wait for Grandma to die in queasy-guilty human
drama scene on the beach in Edward Albee's "The Sandbox." A young sun-tanned he-man who is a background figure in the story later turns out to be the angel of death who takes Grandma while she is playing in the sandbox.

**Photographs by Conrad Grunderherr '48**
Museum of Fine Arts Has Peruvian Display

Have you always had an unquenchable desire to see some true Indian art? If so, here is your chance. The Boston Museum of Fine Arts is sponsoring its first major exhibition of the current season, five rooms full of Peru. Between now and November 5th, art fanatics will have an opportunity to see almost three hundred pieces created between 700 B.C. and 1800 A.D. They have been gathered together from various sources in the Greater Boston area, mostly from the collections of the Museum itself and the Peabody Museum at Harvard, but it is the first time that they have been brought together. The exhibit opens this week and will continue through the month of October. It is equal previous years in its scope and diversity, and is expected to be the most colorful to come out of Peru in three hundred years. This is noted for its color and abstraction. The earliest of the great pan-Peruvian styles is the Chavin. It dates from about 700-300 B.C. and is mostly represented by such articles as crowns, rings, spoons, headbands, and prehistories. Of the main distinguishing characteristics of this earliest art is the prominence of protrusions on the figures. The other styles seem to feature a smoother design. Following this came two more local styles, the Moche and the Paracas. The former concentrated on pottery, mostly in the form of effigy jars. These are covered with figures of gods, warriors, animals, and sometimes people that have been pasted on pottery. The most beautiful piece in the entire collection was made by this people.

Colorful Death Shrouds: With the Paracas phase we see the development of the formalization and symbolism which was to characterize future Parcaean art. Here are some of the show's many striking exhibits, textiles used to wrap up the dead, up to five feet high, remarkably well preserved and brilliant despite their age of almost two thousand years. Before the advent of the secular and Peruvian art, there were three groups of people who would find it interesting, lovers of primitive art, people interested in Indians and pre-Spanish culture in Latin America, and those who are interested in the work of artisans as distinct from artists. Go elsewhere, you may miss it, or you will be disappointed.

Richard N. Waterhouse

---

Don't miss the great Charlie Chaplin in
"The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

at Gypsylnd Inman Social Club
Lechmere Sq., Cambridge
Every Mon.
The Dick Wright Band featuring "The Modernettes"
Every Tues. - Jam Session
Every Wednesday
The Dick Wright Band featuring "The Modernettes"
Every Thurs., Folk Music
Every Fri. and Sat.
Mel Dorfman and Don Quijote

---

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

at Gypsylnd Inman Social Club
Lechmere Sq., Cambridge
Every Mon.
The Dick Wright Band featuring "The Modernettes"
Every Tues. - Jam Session
Every Wednesday
The Dick Wright Band featuring "The Modernettes"
Every Thurs., Folk Music
Every Fri. and Sat.
Mel Dorfman and Don Quijote

---

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

at Gypsylnd Inman Social Club
Lechmere Sq., Cambridge
Every Mon.
The Dick Wright Band featuring "The Modernettes"
Every Tues. - Jam Session
Every Wednesday
The Dick Wright Band featuring "The Modernettes"
Every Thurs., Folk Music
Every Fri. and Sat.
Mel Dorfman and Don Quijote

---

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

Don't miss the great Charlie Chaplin
in "The Gold Rush" with words and music

"When Comedy Was King" FRIDAY, OCT. 20
Marcel Cunou' "Black Orpheus"
and "Jazz On A Summer's Day"

at Gypsylnd Inman Social Club
Lechmere Sq., Cambridge
Every Mon.
The Dick Wright Band featuring "The Modernettes"
Every Tues. - Jam Session
Every Wednesday
The Dick Wright Band featuring "The Modernettes"
Every Thurs., Folk Music
Every Fri. and Sat.
Mel Dorfman and Don Quijote
Entertainment-wise

See Boston Through Its Music

A series of four outstanding organ recitals by noted American and European organists on the magnificent Holbæk organ in Kresge Auditorium begins this evening at 8:30, with Andre Marchal, blind organist at Saint-Saënske Church in Paris and famous recitalist.

Tickets for the entire series ($5) are on sale in Room 610-036 in Kresge. The other performers are: Piet Kee, young Dutch organist, known for his skill at improvisation (Dec. 6); Donald McDonald, at the First Congregational Church of New Jersey (Feb. 14); and Heinrich Fleischer, University Organist and Professor of Music at the U. of Minnesota (April 13).

The Boston University Celebrity Series is bringing two visiting symphony orchestras, to Boston—the Detroit Symphony with Glenn Gould as piano soloist, and the Berlin Philharmonic under the baton of Herbert von Karajan. The Detroit Symphony performs on Sunday afternoon, Oct. 28, while the Berlin Philharmonic is scheduled for the following Saturday afternoon, Oct. 29.

The Detroit orchestra will play Sibelius, Symphony No. 2; Bach, Brandenburg Concerto No. 5; Straus, "Arabian" Ravel, "Daphnis and Chloe," and Suite. Mr. Von Karajan will conduct Bach's Brandenburg Suite; Beethoven's "Eroica" and Straus's Symphony in C.

Tickets for both concerts are on sale at Symphony Hall daily.

Ferrante and Teicher, delightful piano team of "Theme from Exodus" fame will be at Symphony Hall this Friday, Oct. 26, at 8:30. Tickets at Symphony Hall box office. Victor Borge, Danish raconteur-comedian-pianist, will be at Symphony Hall for one evening only Saturday, Oct. 2. He is presented in "Comedy of Music."

The "Student Prince," Strauss-Roehrig's famous musical from which came some very beautiful melodies, stars Elaine Malbin at the Bradford Room Theater, Monday, Oct. 23 through Nov. 18. The dinner-theater-dancing package in which this play is included is fairly expensive, but it will provide a memorable evening for any Tech-man who has found that very special girl.

Congratulations to Martin Schraga and Peter Van Aken, who have been selected to push stock in the Charles Playhouse. Warren J. Wiscombe '64.

Coop PATRONAGE REFUND CHECKS

For Fiscal Year 1960-61 are now available at the Cashier's Cage

Kindly call at your earliest convenience.

The Technology Store

P. H. BRADLEY, BRANCH MANAGER, IBM CORPORATION, DEPT. 882
1730 Cambridge Street, Cambridge 38, Mass.

IBM will interview

November 16, March 1
The blackout was the result of the failure of a twinned transformer. The transformer, which was part of a system designed to provide back-up for the main electrical power system, had been intended to provide emergency power in case of a failure of the main circuit breakers, leaving the entire Institute powerless. Fortunately, a large portion of the maintenance crew was on hand on fire and to break the insulation around.

This immediately threw the main circuit breakers, leaving the Institute powerless. Fortunately, a large portion of the maintenance crew was on hand for another project, and was able to start repair work immediately.

Replacements Available
Also fortunate was the fact that there were replacement parts available for the transformer. These were taken from other transformers which had recently been replaced, and much facilitated the repairs.

When the main power went out, there was little emergency power available. The Institute maintained small diesel generators for such emergencies, but it was able to produce only enough electricity for the boiler room and the main halls and stairways. Thus, many of the experiments in progress at the time were partially or totally ruined.

Biology Labs Hit Hardest
Suffering the most were the biology labs, where many experiments involving constant-temperature baths were either partially or completely ruined, due to the fact the temperature of the electrical equipment now

reduced. Many experiments, which had been in progress for weeks or even months, were set back indefinitely.

Moreover, little damage was apparently done. The IBM 709 computer was not in use at the time, nor were any other major installations. However, it takes little imagination to think of what would have happened if the power had failed at the crucial moment in an important experiment.

New Power Sources
Those portions of the Institute which were not blacked out were the more recently constructed buildings which have a different type of power system. Instead of having the voltage stepped down to 2000 volts before they receive it, as is done in the older buildings, they receive 13200 volts, which is stepped down by individual transformers in each building. Thus, if a transformer blows, it affects only that building rather than the entire Institute.

Thus, the Dorrance Laboratories, the Compton Laboratories, and other such buildings had power during the blackout. An exception is the IBM in the Compton labs, which was not planned for when the building was constructed. The transformer was therefore not large enough to supply power for it, so was hooked into the normal 2300 volt system.

Emergency Power Planned
The consensus of opinion is that something must be done to provide emergency power to sustain experiments if the main power goes out. However, as of now, there are no definite plans for installation of auxiliary generators in the near- or far-future.

There is a need, moreover, for improvements in the electrical system in general. For example, the power in building four comes in over a three-wire system, no part of which is grounded. Thus it is impossible to adequately ground much of the equipment used in that building.

Alternating Current?
Even, the voltage supplied through the lines is not constant, alternating from 120 volts at the city morning to about 90 volts around noon. This, too, can seriously affect the equipment in use and the results of many experiments.

As Mr. Don Whiston, Superintendent of Physical Plant, stated, "There is a lot to be done to the electrical systems at Tech, and we are doing our best to replace the existing equipment with more adequate. However, this is an enormous task and will take a very long time. Meanwhile, we'll just have to get along as best we can."

Almost every scientifically trained man can find stimulating and rewarding career opportunities within the broad spectrum of Pratt & Whitney Aircraft activities.

From the solid foundation of 36 years as a world leader in flight propulsion systems, P&W development activities and research investigations today are far ranging. In addition to continuing and concentrated development effort on air breathing and rocket engines, new and existing avenues are being explored in every field of advanced aero-space, marine, and industrial power applications.

The reach of the future ahead is indicated by current programs. Presently, Pratt & Whitney Aircraft is exploring the fringe areas of technical knowledge in magnetohydrodynamics, thermonuclear and thermo-electric conversion, hypersonic propulsion, fuel cells and nuclear power.

To help move tomorrow closer to today, we continually seek ambitious young engineers and scientists. Your degree? It can be in: MECHANICAL, AERONAUTICAL, ELECTRICAL, CHEMICAL AND NUCLEAR ENGINEERING, PHYSICS, CHEMISTRY, METALLURGY, CERAMICS, MATHEMATICS, ENGINEERING SCIENCE OR APPLIED MECHANICS.

This field still brooks the challenge grows greater. And a future of recognition and advancement may be here for you.

For further information regarding an engineering career at Pratt & Whitney Aircraft, consult your college placement officer or write to Mr. R. F. Axinger, Engineering Department, Pratt & Whitney Aircraft, East Hartford 8, Conn.

Pratt & Whitney Aircraft
Division of United Aircraft Corporation

Connecticut Operations East Hartford, Connecticut
Florida Research and Development Center Palm Beach County, Florida
Cambridge. home. The dirt was dumped back into the hole. Technology Square is returning to the scene of the crime after the dignitaries have gone used to scoop out the first "shovel" of dirt.

Governor Volpe addresses the crowd assembled for the ground-breaking ceremonies at Technology Square as Dr. Killian and others break the ceremonies at Technology Square.

The truck carrying the first shovel-scoop of dirt from Technology Square.

Governor Volpe.

Putnam Exam Slated Dec. 2

The William Lowell Putnam Mathematical Competition, open to all undergraduates, throughout the United States and Canada, will be given Saturday, Dec. 2. The annual examination, which is given both in the morning and afternoon, offers each prize ranging from $35 to $75 to the top 10 contestants.

Interested in taking the test who has not yet registered should contact Prof. C. C. Rota, Room 2-273, or Dr. J. J. Richards, Room 2-369, immediately.

OTS Applicants Sought

Student interested in the Officer Training Program may be enrolled in the program as an undergraduate or as a graduate student. The application deadline is Dec. 2. Interested students should contact Captain Sena of the Air Force ROTC Program, Room 2-369, or the Office of the Dean of Admissions, Room 10-08.

T-Club To Meet Tomorrow

In DuPont Fencing Room

The T-Club will meet for the first time this year tomorrow evening, Thursday, October 29, at 7:30 in the Fencing Room, DuPont Athletic Center. There will be a number of matters to be discussed: the annual T-Club Fall Picnic will be held October 26 in Memorial Drive from MIT. The picnic starts at 6:00 p.m.; games and dancing will follow the fare. Tickets at $2.75 per couple are on sale now in Building 10 lobby, at the Athletic Association office, and from all team captains.

The T-Club is attempting to raise $500 to pay for a new lounge, to be used by T-Club members. The fund, which comes from the fall picnic, will go towards this fund; in addition, the organization is considering selling food at Field Day and sponsoring a team at the Harvard-MIT basketball game, in hopes of earning more money for the lounge.

C He ls Help d Civil Engineers Talk To Computers

The development of a new "language" which will greatly simplify communication between civil engineers and computers has been announced by President C. L. Miller, director of the Civil Engineering Systems Laboratory at MIT.

The new computer programming system, called COGO (for coordinate geometry), makes it possible for the engineer to give instructions to digital computing machines using the technical language of the civil engineer.

Hobby Shop Projects

Test Tech Ingenuity

(Continued from page 6)

... And Mending

Here's deodorant protection

YOU CAN TRUST

Old Spice Deodorant...fastest, nearest way to all-day, every day protection! It's the active deodorant for active men...absolutely dependable. Glides on smoothly, stays on all day. Old Spice Deodorant...the deodorant for active men, the deodorant you can trust.

Available at Tech Coop
Here's the story, man. Eight, count 'em, eight of these swinging Sprites will go to eight guys or gals in New England colleges. The other 44 states strictly don't count. Get the picture, get the odds? This is one deal you've got to get in on.

First thing to do, get your hand on a Registration Envelope, which gives you the easy Contest Rules. You'll find Registration Envelopes everywhere—all around campus and in your local smoke shops. Our Liggett & Myers Campus Rep has stacks of them, too—so track him down.

Next, you take a little quiz. It's printed right on the envelope, see, it's about sports cars and you can do it in like 47 seconds. Then smoke 5 wonderful packs of Chesterfields or L&M's (or, if you're a menthol man, Oasis), tear the bottom panels off all 5 packs, tuck them in the envelope, sign your name and mail it.

Now comes the brain work. If you pass the quiz you'll receive a limerick in the mail with the last line missing. So finish it! Send in the best rhyme you can think of. If the judges (an independent, impartial lot) think your line is the cleverest, you're like behind the wheel of your Sprite already.

Enter incessantly! Because there are 8 Sprites up for grabs, dad! The 4 winners of the Fall Contest will be announced at the end of the Fall Semester. Then the whole jazz goes into high gear again—and toward the end of the Spring Semester the other 4 Sprites go on the block. So stay with it all year—keep smoking those wonderful Chesterfield, L&M or Oasis cigarettes—keep trying! Win, man!

Buy 5 packs and get started. There will be 8 new '62 Sprites on the campuses of little old New England by next May, and you might as well jingle the keys to one of them in your jeans... right?
**Intercollegiate cross-country running** is one of the oldest and most important sports in the world. It dates back to the 19th century, with the first formal cross-country meets held in the United States in the 1860s. Since then, cross-country running has grown in popularity, with the sport being a staple in high schools, colleges, and universities around the world.

In recent years, MIT has been a respected contender in the sport, consistently performing well in national and international competitions. MIT's cross-country team is known for its strong team effort, but also for having many outstanding individuals. The team's success is due to the hard work and dedication of its members, as well as the strategic coaching of the team's coach.

During the 1961 season, MIT's cross-country team faced several challenges. For example, the 1961 season was marked by a change in team members, regardless of ability. This change, along with injuries and other factors, affected the team's performance. Despite these challenges, the team managed to compete at a high level, with its performers excelling in individual as well as team events.

MIT's cross-country team has a long history of success, with many of its members going on to compete at the highest levels. The team's success is a testament to the hard work and dedication of its members, as well as the strategic coaching of the team's coach.
Betts Face DU Sunday For IM Crown

By Jay Salmon '68

Betts Theta Pi and Delta Upsilon advanced to the finals in a division football this weekend, while in the B division East Campus and Student House kicked off victories to advance to the semifinals along with Theta Delta Chi and Sigma Nu.

Saturday DU edged SAE 7-4, in a tight defensive battle. DU broke the game open late in the second period when Paul Olmedo '62 tossed a screen pass to Jim Allen '64 who carried for 35 yards and the score. The extra point and the margin of victory came on an Olmedo pass to Jeff Paurz '63. SAE came back to score early in the third period on an end run by quarterback Mike Haney '62 from the three yard line. The crucial try for point was another attempted end run by Haney, but Tony Weise '63 got in to break up the play and save DU's victory.

In the other semifinal game Sunday, the Betts overcame rain, cold and stiff Lambda Chi Alpha defense to triumph 30-0. The game was 5-0-0 late in the second period when the Betts could not find a way to score. Again, an attempt failed and the rain built up a serious offensive threat. Pacheco hit Harold Branan.

The Betts have three points, and from there on it was all Betts Theta Pi. In the second half Pacheco scored one point and passed to Tom Gortley '63 and Bramson for two more as the Betts rolled.

In four games to date the Betts have tallied 375 points, and are unscorched upon. In the B Division, Real Campus dropped NRSA 34-0, and Student House felled Delta Kappa Epsilon 18-12 in overtime, to clinch the League VIII and IX crown respectively. Sunday, East Campus came back to whip Bier-House 23-0 and thus gain a berth in the B Division semifinals.

East Campus scored their first TD on a yard run by halfback Norm Weeks '62, quarterback John Costello '62 passed to Warren Goodnow '60 for the score. On the drive, Dave Slade '63, I.K.A.N., offensive back, was injured and the Lambda, by way of replacement, mounted a serious offensive threat. Pacheco hit Harold Branan.

DU quarterback Paul Olmedo '62 is halted by SAE linebackers '62 after bursting through a hole opened up by Rob Lynne '62. DU won by the narrow margin of 7-4, in the season's closest important game.

On Sunday for the point, and from there on it was all Beta Theta Pi. In the second half Pacheco scored one point and passed to Tom Gortley '63 and Bramson for two more as the Betts rolled.

DU quarterback Paul Olmedo '62 is halted by SAE linebackers '62 after bursting through a hole opened up by Rob Lynne '62. DU won by the narrow margin of 7-4, in the season's closest important game.

Wonderful Wash 'n Wear

"B.V.D. UNDERWEAR
AT NO INCREASE IN PRICE"

WASH 'N WEAR SHIRTS
Sizes 38 to 44
WASH 'N WEAR KNIT BREVES Sizes 38 to 44
WASH 'N WEAR TEE SHIRTS Sizes S, M, L, XL

69c 3 for $2.05

"Be sure to speak with one of our interviewers when they visit the campus. Meanwhile, pick up a copy of our book, "Con Edison--The Right Place To Build Your Future". You'll find copies in the Placement Office.

Golfers Top RL-62:
ECAC Finals Saturday

The University of Rhode Island, the second time this fall to the powerfull MIT golf team. Playing at Point Judith, R. I., Tech's golfers won in medal play by a score of 6-2. On Saturday the lineups travel to Farmingdale, New York, for the finals of the Eastern Colleges Athletic Conference tournament.

At Rhode Island, MIT won five matches, first two, and gained a point for total team score, Captain Chuck Gamble '63, Allen Foster '62, Paul Robinson '62, Paul Karman '62, and Archie Thomas '63 beat their opponents, while Bill Graham '63 and Neil Hall '63 lost their rounds.

On October 7, Tech qualified for the ECAC finals at Dartmouth, finishing second to Williams, and edging out Boston College and Holy Cross. Gamble and Foster finished in the top ten at the qualifying round. Saturday's tournament will feature eight teams; two from each of our district; teams will consist of four men. In addition, several individual players will compete who finished in the top ten at the qualifying. These teams' chances in the New England championship. The team has been as good as it did last spring, principally due to lack of practice during the fall season. However, if Foster, Carneiro, and Robinson all have a good season, MIT could find themselves narrowly near the top in the tournament.

On Deck

Today, October 18

Soccer (F) with Harvard, Briggs field, 3:00.
Soccer (M) with Vermont State, Briggs field, 3:00.

Saturday, October 19

Soccer at Air Force Academy, Briggs field, 3:00.
Soccer at Eastern New Hampshire, Briggs field, 3:00.

Monday, October 21

Soccer at Middlebury College, Middlebury, 3:00.
Soccer at Brown College, Providence, 3:00.

Wednesday, October 23

Soccer at St. Lawrence University, Brillig field, 3:00.
Last week the varsity soccer team moved closer to the New England championship with a win and a tie against two principal opponents. On Saturday, Middlebury came from behind to tie the Engineers 3-3, following a coarse 6-0 defeat by MIT. Middlebury, which has not beaten MIT yet, played an exceptionally fine game, holding the engineers to their lowest score of the season.

As Middlebury, MIT played the best soccer of the season. Early in the first quarter, Bob Mehraban '64 took a long pass midfield, carried the ball downfield, with the Middlebury fullbacks in pursuit, and blasted a hard shot at goal. Three seconds later, the net was again empty, and MIT had scored first in a hard-fought contest. The score 1-0 in the final quarter, Middlebury's attacking forwards inspired a concentrated attack; after a number of passes and threats, a shot from 30 yards out killed any hope for a comeback in front of goal. Thus, MIT won 1-0 in the final. Quarter, while the Techmen were left to ponder a season that has carried the team scored another three goals in the last minute of the game, while most of its opponents failed to take advantage of MIT's customarily wide-open passing game. On the wet grass, strong, well-balanced team in--

The MIT victory was part of the Engineers' winning streak. The season so far has been one of outstanding achievement, particularly pleasing since Tufts upset them earlier in the year. The Tufts game was comparatively easier. Old Glenburgh '62 opened the scoring with a high, hard shot midway in the first period. Tufts tied it up early in the second quarter, but Jim Tang '63 put the Engineers ahead 2-0, and held the score, 1-1. Neither team managed to score in the next five-minute overtime periods; the tie marks the first time this year that MIT has not scored against its opponents.

The Tufts game was comparatively easier. Old Glenburgh '62 opened the scoring with a high, hard shot midway in the first period. Tufts tied it up early in the second quarter, but Jim Tang '63 put the Engineers ahead 2-0, and held the score, 1-1. Neither team managed to score in the next five-minute overtime periods; the tie marks the first time this year that MIT has not scored against its opponents.

Decisively not. In fact most executive jobs are on the ground. Perhaps you for Washington 4, D.C. if you want further information on how can you—a college student—become an Air Force officer? First, there's Air Force ROTC. Then there's Air Force ROTC. There's a place for

MIT's freshmen lost two soccer games last week, first at Tufts and then against Tufts at home, 5-3. Andover played a fast game and managed to control the ball most of the time, but got few shots. Tufts scored on fast breaks, combined with Tufts' good passing game. On the wet grass, strong, well-balanced team in--

U.S. Air Force

There's a place for professional achievement on the Aerospace Team

Faking out two Tufts defenders, Jim Tang '63 deftly boots the ball to a teammate.

The MIT victory was part of the Engineers' winning streak. The season so far has been one of outstanding achievement, particularly pleasing since Tufts upset them earlier in the year. The Tufts game was comparatively easier. Old Glenburgh '62 opened the scoring with a high, hard shot midway in the first period. Tufts tied it up early in the second quarter, but Jim Tang '63 put the Engineers ahead 2-0, and held the score, 1-1. Neither team managed to score in the next five-minute overtime periods; the tie marks the first time this year that MIT has not scored against its opponents.

Tufts, which has carried the

end of the first half, played the best soccer of the season, adding another three goals in the last minute of the game, while most of its opponents failed to take advantage of MIT's customarily wide-open passing game. On the wet grass, strong, well-balanced team in--

The MIT victory was part of the Engineers' winning streak. The season so far has been one of outstanding achievement, particularly pleasing since Tufts upset them earlier in the year. The Tufts game was comparatively easier. Old Glenburgh '62 opened the scoring with a high, hard shot midway in the first period. Tufts tied it up early in the second quarter, but Jim Tang '63 put the Engineers ahead 2-0, and held the score, 1-1. Neither team managed to score in the next five-minute overtime periods; the tie marks the first time this year that MIT has not scored against its opponents.

The Tufts game was comparatively easier. Old Glenburgh '62 opened the scoring with a high, hard shot midway in the first period. Tufts tied it up early in the second quarter, but Jim Tang '63 put the Engineers ahead 2-0, and held the score, 1-1. Neither team managed to score in the next five-minute overtime periods; the tie marks the first time this year that MIT has not scored against its opponents.

Tufts, which has carried the