

1171  
M42  
5678

# THE SOCIAL BEAVER

of M.I.T.

MASS. INST. TECH.  
SEP 1954  
LIBRARY  
Tech. Coll.

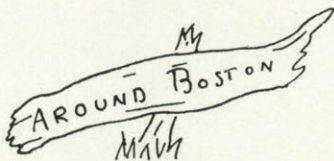
~~FRS~~  
~~TRN~~

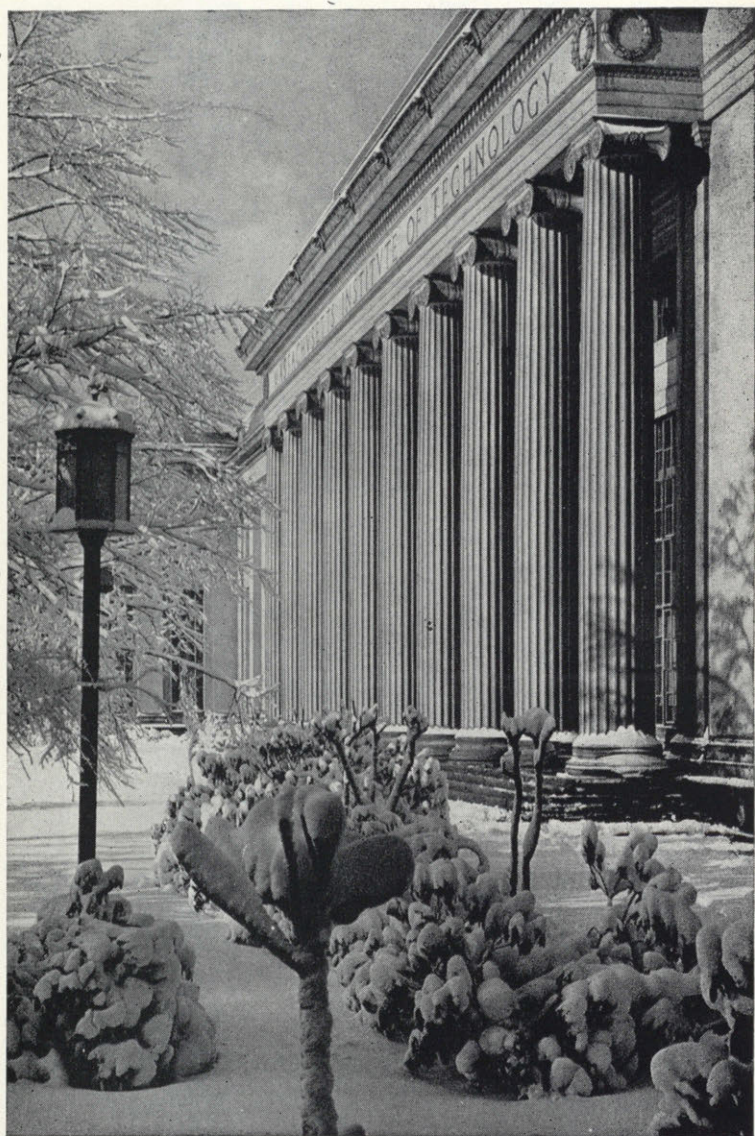


1954

T-R

T25<sub>h</sub>





# The SOCIAL BEAVER

## Freshman Handbook of MIT

VOLUME FIFTY-EIGHT

*Editor*

WARREN G. BRIGGS '56

*Athletics*

RICHARD JACOBS '56

*Girls Schools*

WARREN BRIGGS '56  
DONALD GLUCK '56

*Advertising*

BOB MONROE, Mgr. '57  
AL McKITTRICK '57  
IRWIN GROSS '56

*Student Govt.*

BOB MORGAN '55

*Published by*

TECHNOLOGY CHRISTIAN ASSOCIATION

Walker Memorial, M. I. T.

Cambridge 39, Massachusetts

JULY, 1954



DR. KARL TAYLOR COMPTON

For his wise and powerful leadership in science, in national defense, and in the affairs of the Institute, for his strength of character, and for his witness to man's dependence upon God and His truth, we, the cabinet of the Technology Christian Association, dedicate this fifty-eighth edition of the Handbook to the late

KARL TAYLOR COMPTON  
Chairman of the M. I. T. Corporation



JAMES R. KILLIAN, JR.  
*President Massachusetts Institute of Technology*



## WELCOME FROM THE PRESIDENT

To New Members of the Tech Community:

In behalf of the entire M.I.T. family, I extend to you our hearty welcome and our good wishes for a happy and successful career as members of this community.

Being a member of the M.I.T. community involves both privileges and responsibilities. You have the privileges of being members of a company of scholars devoted to the education of youth and the advancement of knowledge. You have the responsibility to help in making this cooperative effort effective.

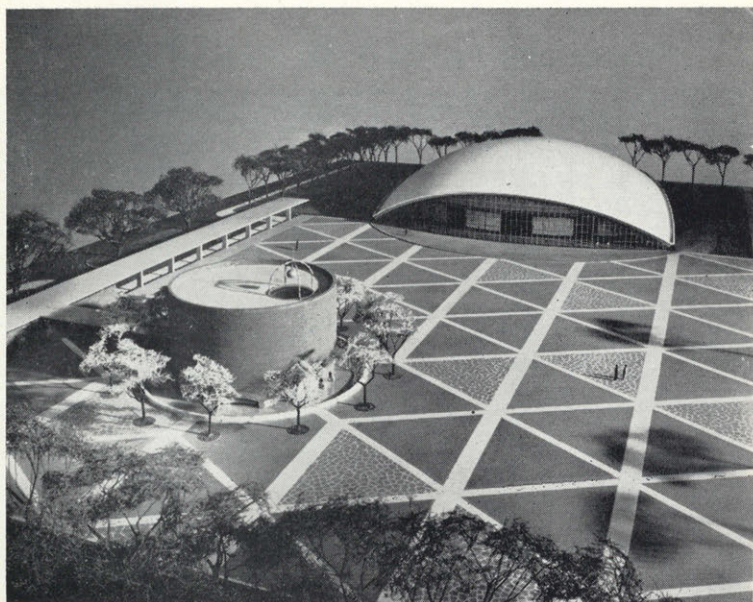
Together with all of the Faculty, I look forward to enjoying with you your career at M.I.T. and I shall welcome opportunities to help you individually or collectively in any way possible.

With warm personal greetings, I am

Yours cordially,

JAMES R. KILLIAN, JR.

President



*Model of the new Kresge Auditorium and M.I.T. Chapel. This new student center on West Campus should be completed by spring of 1955*

## TO THE CLASS OF 1958

Entering M. I. T. in the fall of 1954, you will become a member of the Institute community under the administration of Dr. James R. Killian of the class of 1926, tenth President of M. I. T. and the first alumnus to be called to that post. At the time of President Killian's inauguration in 1949, the late Dr. Karl T. Compton his predecessor, became chairman of the Corporation.

Reflecting back through M. I. T.'s history of Presidents, we should return to the year 1846 when William Barton Rogers, Professor of Geology and Chairman of the Faculty of the University of Virginia, first conceived of M. I. T. in his "Plan for a Polytechnic School in Boston." It wasn't until April 10, 1861, however, that the Institute was officially incorporated by the Commonwealth of Massachusetts.

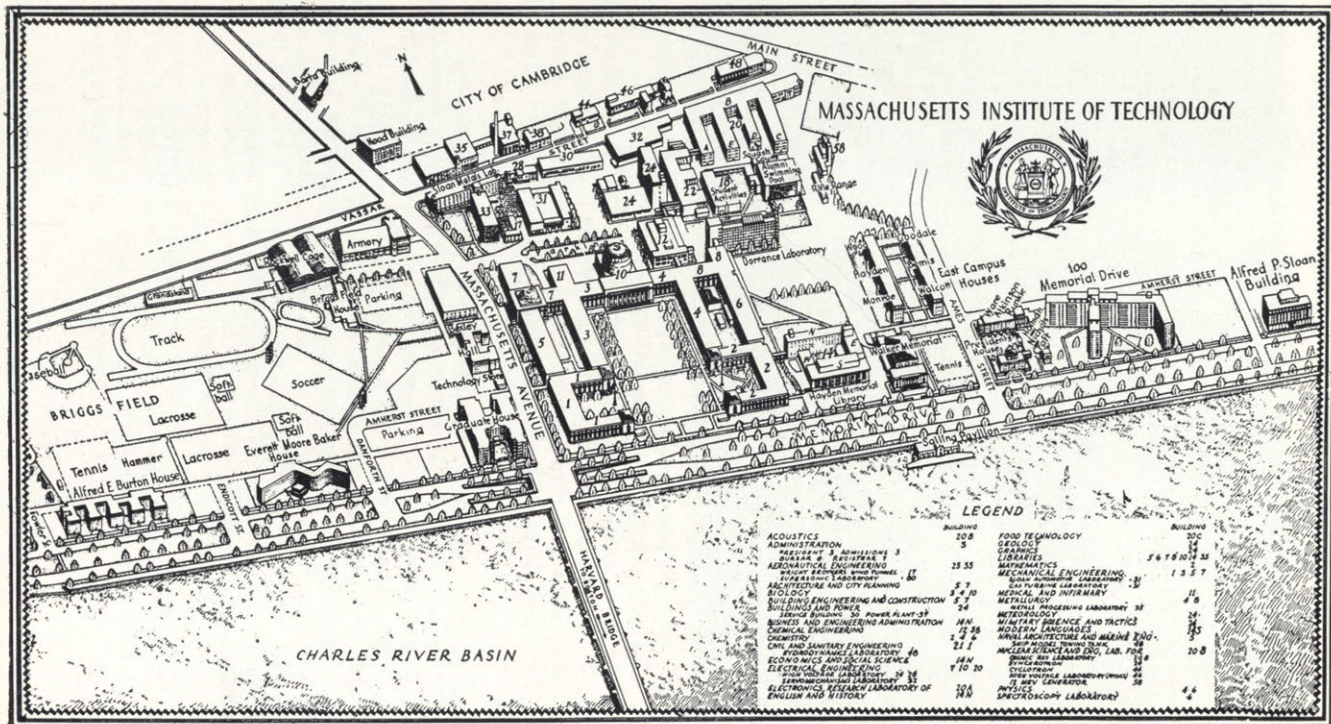
Other able and famous men who served as Presidents of M. I. T. are: John D. Runkle, Francis Amasa Walker, James M. Crafts, Henry S. Prichett, Arthur A. Noyes, Richard C. MacLaurin, and Samuel W. Stratton. You will hear these names often after you arrive at the Tech campus, because, in addition to the many buildings and lounges named after these Presidents, some of these distinguished administrators have made great contributions to the field of science and engineering: Several of their textbooks are used in Tech's classrooms today.

But famous names on the Tech campus are not limited to past Presidents. Several of the M. I. T. alumni who have distinguished themselves in industry have donated graciously toward the expansion of their alma mater. Recent alumni bequests which you will notice at the Institute include the Sloan Building, home of the School of Industrial Management, the Charles Hayden Memorial Library, and the Dorrance Laboratory of Biology and Food Technology.

Aside from the fame of many of its graduates, you probably have heard so many superlatives describing M. I. T. that you wonder if the school really deserves such praise. At many times during your first year you will, no doubt, seriously reconsider the brilliant picture of your college that has been described to the entering class. But no matter how discouraged you may get, always try to recall the many great leaders who have done so much to mould the tradition and reputation of M. I. T. into what it is today. Also remember that, however silly they may seem now, the traditions and counsel handed down to the freshmen have through the years developed the type of man for which M. I. T. is famous.

The staff of Social Beaver would like to take this opportunity to offer a bit of advice of our own. We strongly urge that you do your best to preserve and participate in the traditions and organizations which have helped so vitally in developing well rounded graduates. We hope that this Handbook will help guide you into some worthwhile activities and will acquaint you with the spirit of the M. I. T. family. We also wish you every success during your first year at Tech, and hope that perhaps your name will be among the more famous M. I. T. graduates of the future.

THE EDITOR



*The Social Beaver Joins---*

# ACTIVITIES



# ACTIVITIES COUNCIL

President—William Neff  
 Vice President—Norman Kulgein  
 Secretary-Treasurer—Philip Eisner

PUBLICATIONS	*MUSICAL CLUBS	DRAMA	HOBBY CLUBS
*Technique *The Tech *Tech Engineering News *Voo Doo	Concert Band Glee Club Choral Society Symphony Orchestra Logarythms Tecthonians	*Tech Show Drama Shop	M.I.T. Railroaders Assoc. Flying Club Glider Club Hobby Shop Model Aircrafters Model Railroad Club Radio Society Rocket Research Soc. Science Fiction Soc. *Station WMIT
SOCIAL GROUPS	HONORARY SOCIETIES		
Alpha Phi Omega Armenian Club Assoc. of Women Students Bridge Club Chess Club Chinese Students Assoc. International Assoc. Technicon Philosophical Society	PROFESSIONAL Tau Beta Pi Chi Epsilon Eta Kappa Nu Gamma Alpha Rho Hexalpha Kappa Kappa Sigma Pi Tau Sigma Scabbard and Blade Pershing Rifles	SOCIAL Agenda Baton Society Beaver Key Boat Club Dorclan Quadrangle Club Swim Club	
ATHLETICS	RELIGIOUS GROUPS	*PROFES-SIONAL SOCIETIES	OTHER ACTIVITIES
*M.I.T. Athletic Assoc. Intercollegiate Squads Officials' Squad Intramurals	Catholic Club Hillel Foundation Intervarsity Christian Fellowship Christian Science Organization M.I.T. Seabury Society	Combined 25 member societies	*Debating Society *Lecture Series Committee *Nautical Assoc. *Technology Christian Assoc. Young Republican Club IAESTE Outing Club

\* Denotes Class "A" Activity

## ACTIVITY COUNCIL MEMBERS

A. A.	David Scott	528 Beacon St.	CI 7-7790
Debating Society	Eugene Davis	Munroe 511	
Musical Clubs	William Neff	Walcott 210	
Nautical Assoc.	Alain de Berce	Baker	UN 4-5373
The Tech	Norman Kulgein	Crafts 203	
TEN	Donald Eckhardt	Munroe 504	
Tech Show	Thomas Doherty	314 Memorial Dr.	EL 4-4694
Technique	Robert Brigham	119 Bay State Rd.	CI 7-7717
T. C. A.	Seabury McGown	526 Beacon St.	CI 7-8124
Voo Doo	Robert Burman	450 Beacon St.	CI 7-7775
WMIT	Robert Follett	Atk. 204B	
L. S. C.	Philip Eisner	Nichols 403	
Class B	{ Edward Wahl	Baker House 440	
Representatives	{ John Seagle	119 Bay State Rd.	CI 7-7717

CLASS PRESIDENTS  
CLASS INSCOMM REP.

ACTIVITIES  
COUNCIL

LIVING GROUPS

INSTITUTE COMMITTEE

PERMANENT SUBCOMMITTEES

Secretariat  
Finance Committee  
Freshman Co-ordinating Comm.  
Judicial Committee  
National Student Association  
Public Relations Committee  
Student Faculty Committee

TEMPORARY SUBCOMITTEES

Student Union Committee  
Field Day Committee  
Senior Ring Committee  
Senior Week Committee  
Junior Prom Committee  
Other Committees established for special investigations and projects

1954-1955 INSTITUTE COMMITTEE

Executive Committee

Office	Name	Address	Tel. No.
President	Eldon H. Reiley	East Campus	2871
Vice President	C. Harry Schreiber, Jr.	259 St. Paul St., Br.	LO 6-9083
Secretary	Robert W. Morgan	28 The Fenway, Bo.	CI 7-8048
Treasurer	Ronald A. Howard	Burton House	3292
Member-at-Large	W. Chandler Stevens, Jr.	532 Beacon St., Bo.	CO 7-5383
Member-at-Large	Ashton C. Stocker	77 Martin St.	EL 4-2288

Institute Committee

Commuter Rep.	Stanley H. Becker	249 Arlington St., Wo.	GR 2-0820
Finance Com.	Ronald A. Howard	Burton House	3292
President, I.F.C.	Glenn D. Jackson	259 St. Paul St., Br.	LO 6-9083
Pres., Class '56	Oliver D. Johns,	119 Bay State Rd., Bo.	CI 7-7717
Rep., Class '57	Malcolm M. Jones	532 Beacon St., Bo.	CI 7-8459
Secretariat	Robert W. Morgan,	28 The Fenway, Bo.	CI 7-8048
Act. Council	William J. Neff	East Campus	2871
Commuter Rep.	Angelo J. Perciballi,	20 Lyons Ct., Wa.	WA 4-4360
Burton Rep.	Richard L. Peskin	Burton House	3271
East Campus Rep.	Garry L. Quinn	East Campus	2871
Fraternity Rep.	David L. Rados	460 Beacon St., Bo.	CI 7-9148
Pres., Inscm	Eldon H. Reiley	East Campus	2871
Rep., Class '56	John S. Saloma	East Campus	2871
Pres., Class '57	Henry E. Salzhauer,	28 The Fenway, Bo.	CI 7-8048
V. P., Inscm	C. Harry Schreiber, Jr.	259 St. Paul St., Br.	LO 6-9083
Pres., Dorm Council	John J. Seiler	East Campus	2871
Pres., Class '55	W. Chandler Stevens, Jr.	532 Beacon St., Bo.	CO 7-5383
Fraternity Rep.	Ashton C. Stocker	77 Martin St.	EL 4-2288
Baker Rep.	Sherman J. Uchill	Baker House	3161
Pres., A. W. S.	Ella M. Paton	70 Bay State Rd., Bo.	CI 7-9789
Rep., Class '55	Roy M. Salzman	526 Beacon St., Bo.	CI 7-8124

Key: Bo.—Boston; Br.—Brookline; Wa.—Watertown; Wo.—Wollaston.

## INSTITUTE COMMITTEE

THE control over student affairs at Tech is vested in the Institute Committee, which is composed entirely of students. This group consists of the president and an elected representative from each class, the Chairman of the Interfraternity Conference and two representatives elected from the fraternities, the President of the Dormitory Council and one person elected from each of the three houses, two comuters elected at large, the President of the Association of Women Students, the Chairman of the Activities Council, the President and Vice President of the Undergraduate Association, the Chairman of the Finance Committee, and the Chairman of the Secretariat.

The President of the Undergraduate Association is the President of the Institute Committee, the chairman of the Secretariat is the Secretary, The Chairman of the Finance Committee is the Treasurer, the Vice President of the Undergraduate Association is the Vice President and the two members at large are elected from the body of the Institute Committee. These six men constitute the Executive Committee of the Institute Committee.

The legislative work of the Institute Committee is aided by this Executive Committee, whose function is to gather facts and details about matters relating to student affairs and to make recommendations on the basis of these facts.

Other standing sub-committees, described in detail later, attend to certain special matters such as budgets, room assignments to activities, bulletin boards, etc. In addition to these standing sub-committees, temporary committees are appointed to investigate and report upon questions which arise from time to time. In this manner the Institute Committee is generally able to base its decisions upon a complete set of facts.

### THE SECRETARIAT

The Secretariat is the secretariat sub-committee of the Institute Committee. It is responsible for maintaining all records of the Undergraduate Association and carrying on special duties of the Institute Committee.

The structure of the Secretariat is broken into four divisions. The Elections Division has the duty of organizing and carrying out all student elections. This includes the fall elections for Junior Prom Committee, Senior Week Committee, and Senior Ring Chairman; spring elections of class officers,



Undergraduate Association officers, and Institute Committee members; and the freshman council elections early in each term.

The Publicity Division maintains the three bulletin boards devoted to Undergraduate Activities. It is also in charge of the allocation of room space to the various activities.

The Secretarial Division keeps the records of Ins Comm as well as taking care of financial and student activity reports. It collects and publishes a list of the activities at Tech and their officers.

The Social Division has endeavored to improve the scheduling of social events and special activities at Tech. It maintains a file of dance orchestras, including rates and comments from other schools.

The Chairman of this year's Secretariat is Bob Morgan.

### FINANCE COMMITTEE

Each year the Undergraduate Budget Board appropriates money to the Undergraduate Association for the operation and maintenance of the student government and some student extracurricular activities. In the spring, the Finance Board prepares the overall budget for the Undergraduate Association for the following school year. The approved budget is used to set up accounts for all the activities, and during the school year the Finance Committee maintains complete records of all money received and disbursed. The Committee also provides an auditing service for larger activities.

This group is also responsible for the proper use of funds by all undergraduate activities. The Committee reviews their financial statements and reports its findings to the Institute Committee. The chairman of this year's Fin Comm is Ron Howard.

### PUBLIC RELATIONS COMMITTEE

The Public Relations Committee has the very large responsibility of keeping the happenings of Tech's student government publicized in the various media available, along with maintaining an internal system of publicity. Another activity assumed by the PRC recently has been the presentation of a Secondary School Open House. This is in line with their efforts to inform the secondary schools of student life at MIT.

During the past year the PRC has placed increased emphasis on internal publicity. They have greatly improved the

contact between the various activities and the student body to the benefit of both. This function has been carried out in addition to the normal task of writing and mailing many hundreds of news releases to hometown newspapers notifying them of achievements of different students.

The chairman of this year's Public Relations Committee is "Buck" Brown.

### JUDICIAL COMMITTEE

The Judicial Committee is a sub-committee of the Institute Committee organized with the purpose of giving student government a means of handling the legal and disciplinary problems of students and activities whenever they conflict with the best interests of the student body, the Institute, or the community. Action may be initiated by the Committee on request of the Dean's Office, the Faculty Committee on Discipline, a student activity, or any other interested group.

The Committee is composed of five members. The Chairman and the Secretary are both elected by the outgoing Institute Committee. The other three members of the Committee are representatives of the three living groups. They are elected by the Dormitory Committee, the Inter-fraternity Conference, and by the 5:15 Club. This year the Chairman of the Committee is Tom Marlow.

### FRESHMAN COORDINATING COMMITTEE

The purpose of the Freshman Coordinating Committee is to provide an organized program for the incoming Freshman. The change from high school to college is one of the hardest things for the incoming students. In order to make it easier, the FCC has set up certain programs to aid the Freshman in feeling at home here at M. I. T.

The first project deals with acquainting the Freshman with the physical plant and the personalities whom he will come in contact with in his four years at Tech. On the three-day Freshman Weekend, there are conducted tours and welcome speeches by leading personalities of the faculty, administration, and student government. This presents an opportunity for the Freshman to get acquainted with some of his fellow classmates and the men with whom he will live.

Also during the weekend there is begun the program for advising the Freshman in scholastic as well as personal problems. The system was inaugurated last year and seems to be

working very well to date. F. C. C. Chairman this year is Garry Quinn.

### STUDENT FACULTY COMMITTEE

This year the Committee's activities have been unusually interesting and varied. The first project was sponsoring an individual social gathering for each of the freshman sections during the first two weeks of the fall term. These informal meetings provided an opportunity for each section to meet and know one another better early in the term. The first teas have been followed by many more which have been spontaneously planned by a large number of groups throughout the school.

The Committee established a standard procedure for handling student complaints as rapidly and fairly as possible. When a problem arises, the students involved contact the Committee and present the difficulty at the next meeting. If it warrants further attention, an effective method of tackling the problem is then determined. Usually the student-faculty officer in the department will be consulted. It has always been remembered that each problem is an individual case and must be handled with discretion. The chairman this year is Pierre Casimir-Lambert.

### NATIONAL STUDENT ASSOCIATION

The National Student Association is the connecting link between the Undergraduate Association and the many other collegiate student governments in the United States. The NSA is organized on a national basis and is equipped to handle problems that arise in student government. Through their many regional and national conferences the MIT representatives are allowed to learn new methods of operation and handling problems that arise. The NSA is also able to provide helpful information in relation to setting up new activities by contacting the national organization for the records of other schools who have done something similar.

At MIT a very large effort of the NSA is a program called the Foreign Student's Summer Project. This program has developed to such size that it is actually a sub-committee of NSA. The project calls for inviting about 70 outstanding students from other countries to visit MIT and study here during the summer. The FFSP is responsible for the raising of funds, about \$70,000, selecting the students, caring for them while they are here, and organizing a two week industrial

trip for them at the end of the summer. The project calls for a good deal of very interesting work.

The chairman of this year's NSA is Martha Goodway, and the chairman of FSSP is Paul Foote.

### THE ACTIVITIES COUNCIL

The Activities Council is a new organization in the Student government structure. It is composed of the heads of the so-called class A activities plus two members elected at large from the class B activities. The motivating purpose of the Activities Council is to coordinate the many activities at Tech. In the meetings there is an opportunity to get together with the other activities and learn what their problems are, how they solved them, or to give them some ideas for their solution.

The Council is also attempting to coordinate the many various smokers held by activities. In the past it was possible for several activities to hold freshman smokers on the same day, thus depriving the freshman from going to many meetings he might like to go to. It is hoped that this can be eliminated.

Another very important function of the Council is the recognition of new activities. After the Secretariat has approved the constitutions of the new organizations, they are passed on to the Council who acts as they see fit.

The Chairman of this year's Activities Council is Bill Neff.



# LIVING GROUP GOVERNMENTS

## DORMITORY COUNCIL

**T**HE primary function of the Dormitory Council is to represent the residents of the dormitories in the undergraduate student government. The Chairman of the Dormitory Council is a member of the Institute Committee, on which he represents those policies advocated by the Dormitory Council.

The Dormitory Council makes recommendations concerning house rules and services provided in the Dormitories, and organizes social and athletic events for the Dormitory residents. The work of Dormitory Council is carried out through its various subcommittees. The activities sponsored by Dormcon include such things as dances, parties, and organized competition in all popular sports.

The Council consists of the President, who is elected by a popular ballot of all the Dormitory residents; a Treasurer, a Secretary, a Judicial Chairman, a Social Chairman, all of whom are elected by a vote of the Dormitory Council; and representatives from the three houses with one man representing approximately 200 residents. The representation of the three houses consists of the House Chairman plus additional representatives from the three houses to fill the quota. The House Committees, which govern the individual units, act as subcommittees of the Dormitory Council.

The subcommittees are manned by any Dormitory residents who wish to volunteer their services. Freshmen living in the Dorms are more than welcome on the subcommittees, all of which afford the opportunity of gaining one's first experience in extra-curricular activities and of performing a genuinely constructive service for one's living group.

## INTERFRATERNITY CONFERENCE

**T**HE Interfraternity Conference is the organization which binds together the twenty-six fraternities at M. I. T. Its purposes are three-fold:

1. To promote the interests of M. I. T. and its fraternities.
2. To formulate policies designed to:
  - a. Raise the scholastic, social and physical standards of the Institute fraternities.
  - b. Further social contact and closer acquaintances among fraternity members.
  - c. Encourage cooperation and solidarity in the fraternity body as a whole.
3. To represent the fraternity body and assume appropriate responsibility for it in its relations with the Administration of the Institute and all other groups.

Among the most important activities of the Conference is the annual I. F. C. Dance, one of the biggest proms of the year, which is held at a large Boston hotel with music provided by a name band.

The business of the I. F. C. is conducted at monthly dinner meetings attended by the president and one elected representative of each fraternity. Technology's I. F. C. sends two representatives to the annual meeting of the National Interfraternity Conference.

### 5:15 CLUB

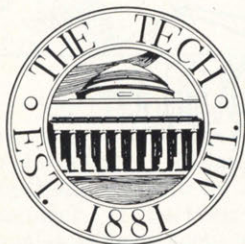
#### COMMUTERS' ASSOCIATION

**A**LL Tech students not living in the dormitories or fraternity houses are eligible for membership in the 5:15 Club. The Club provides an opportunity for commuting students to participate in school affairs. Also the organization maintains in their clubroom in the basement of Walker facilities where members can relax between classes.

Members of the club participate actively in intramural sports with the other living groups. They also sponsor many lively dances, which are sometimes open to the campus.

# PUBLICATIONS

## THE TECH



*The Tech* has been keeping students informed about campus doings for over seventy years. It is written, edited and managed entirely by students. The door to the office is always open to anyone interested in any phase of newspaper work. Those who enjoy meeting people and writing will find their place on the News, Features or Sports Staffs. There is always a place

on the Photography Staff for those who like to take pictures. *The Tech* is a business as well as an activity and the Business Department is always open to anyone desiring practical experience.

The offices in the basement of Walker Memorial Building buzz with activity each Wednesday and Sunday night as *The Tech* is made up. Come down either night and find out how a newspaper is put together.

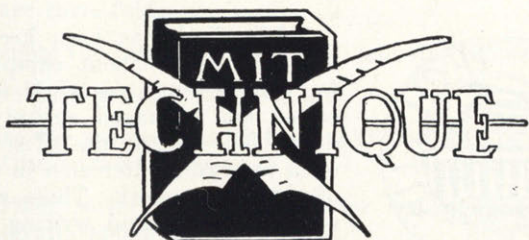
## TECH ENGINEERING NEWS

**A**MONG the undergraduate publications at M. I. T. *The Tech Engineering News* has the hard earned reputation of being a serious magazine aimed at readers whose present profession is that of being a student at Tech. Because these students are headed for careers in science and engineering, most of the articles appearing are directly related with such matters.

M. I. T.'s students from freshmen to seniors are the authors of most of the magazine's articles with an occasional subject handled by one of the professors. Most of the authors are members of the magazine's staff, but not infrequently an article written for other purposes by a non-member is published.

Freshmen form an important part of the magazine's staff and not necessarily just as authors. At such jobs as make-up, proof-reading, letter writing, and sales, freshmen can immediately find jobs with good opportunity for advancement. However, work and pride in achievement are not the only sides to *The Tech Engineering News*. There is the social side, with several staff meetings in the office each term with ample re-

freshments. New members are recruited for *The Tech Engineering News* in its offices in the basement of Walker Memorial. They are always open from Monday to Friday from 5:00 to 6:00 p.m.



**M**OST everyone around Tech is familiar with **TECHNIQUE**, the M. I. T. yearbook which has been published every spring for the last sixty-eight years. Charged with the task of gathering and recording the annual history of Technology's academic and social activity, its student organizers and workers make **TECHNIQUE** the most valuable keepsake on a graduate's bookshelf.

The planning of the book is worked out in the spring by the newly elected boards. In the fall the work of building the book begins, and continues through until the following spring, when the new volume is sent to press. The **TECHNIQUE** offices are located on the third floor of Walker Memorial and are generally attended every school day evening, open to all interested persons.







VOO DOO is an *incredibly* funny magazine that is published once a month during the school year by an enthusiastic following of devotees. It brings, we modestly hope, a bubbling measure of cheer and joy into the life of the mentally cowed and undermined engineer. It has been known to evoke responses slightly less enthusiastic from some quarters, but it remains the only organization on campus dedicated exclusively to that rare and elusive element, laughter.

The VOO DOO staff offers opportunities for all manner of talent, and we use the word loosely. If you have aspirations to write sentences as polished and urbane as these that we are here tossing off effortlessly (and, with application, who knows that some day you may not!); if you have artistic pretensions; if you have a large collection of jokes or own a razor blade keen enough to slice them from other sources; if you fancy yourself a publicity agent or an advertising man; if you are of such sterling character as to be entrusted the safe keeping of our *soaring* bank account; if, on sales day, you can shout convincingly in a great stentorian basso, "Get your VOO DOO before they're all gone," while four thousand unsold copies moulder at your feet; if you can wield a broom with sufficient vigor to keep the rats out of the beer closet; if you enjoy wild, wild parties, several of which VOO DOO sponsors each year for its staff and their dates; if you can, or would like to, do any of these things, then there is room for you on the VOO DOO staff.

But hark! VOO DOO is more than just another extra-curricular activity whose roles are filled with disinterested "joiners." Rather, it is a satisfying way of life, suitable to all those of stout heart and good cheer who enjoy nothing better than a good laugh, and who desire to make the whole world (or at least the considerable portion that reads VOO DOO) laugh with them.

If you feel that you can qualify as a good fellow, and would like to join us in our benevolent mission of providing fun for everyone, drop in at our office on the third floor of Walker and have a beer with us any weekday evening between five and six.

# DRAMA AND MUSIC

## M.I.T. MUSICAL CLUBS



THE Institute has an active and full musical program. The M. I. T. Musical Clubs, in which many students and staff members participate enthusiastically, provide entertainment not only for the members of M. I. T. but also for the citizens of Greater Boston. The Men's Glee Club, with about one hundred members, has a busy season of music-making, combining its talents with those of the glee clubs of many of the women's colleges in the area in frequent performances, joining with the Institute's Choral Society in performance of such works as the *Messias* and *Elijah*, and topping off its season each year with an appearance in Boston's Symphony Hall called "Tech Night at the Pops." The Concert Band, having about 65 players, is in constant demand both at M. I. T. and other colleges, and performs in the spring at Boston's famous Hatch Shell on the Esplanade. The Symphony Orchestra, consisting of some 80 players, gives frequent excellent concerts throughout the year and combines with the Glee Club and the Choral Society to give performances of major choral works. The *Techtonians*, a group of 15 instrumentalists, play for parties, dances and special functions at M. I. T. and around Boston. The *Logarhythms* is an octet that specializes in barbershop harmony, folk tunes and novelty numbers.

Aside from the Musical Clubs and very worthy of note is the Choral Society, a mixed group whose area of musical concentration in madrigals, cantatas and oratorios, and which is noted in the Boston area for its fine presentation of these difficult works.

For further details contact the Musical Clubs, KI 7-6984, or Prof. Liepmann's office, extension 892, Room 14-N236.

## TECH SHOW

**T**ECH SHOW was established in 1898, when a group of M. I. T. students created the first all-Tech musical. In its first year, the show grew from a scheduled three performances in old Rogers Hall to a week's stand in a Boston theater, and as Tech Show has been growing ever since. At present it is one of the foremost college musicals in the country involving more than 150 students.

Producing a show with the size and smoothness of a Tech Show requires the coordinated efforts of many departments. Newcomers on the show work on one of the staffs and move up into the managerial positions as they gain experience. For those who want to get into the limelight there are, of course, the cast and chorus, numbering about fifty people, gleaned from the Tech campus and the nearby girls' schools; auditions will be held all through the second week of the term, and rehearsals begin within the few weeks following. Creative minds and hands find outlets in scenery and costume design, lighting, composing, orchestrating, writing, poster design, and program layout. The list of performers also includes the orchestra, whose work is concentrated more towards the end of the work season. The business staffs, numbering approximately one hundred people, also does the majority of its work before the actual performance. The staff that depends most upon imagination here is the publicity staff. The sales staff concerns itself primarily with tickets, music folios, and records. Also under the business manager are the office staff, social staff and the program advertising staff.

During the first week of the fall term, there will be a Tech Show smoker; most of the personnel of Tech Show '54 will be there, and "among the talk of you and I" and show business, we expect to have presentations of material from past shows. Everyone interested is invited to attend; lack of experience is no handicap, for the guiding principle of Tech Show is to train as much as it entertains.

This will be especially true this coming year, for Tech Show '55 may be one of the first major productions to be presented in the new M. I. T. auditorium. The problems implicit in this will be many, and the solutions should make this one of the most unique, revolutionary and ingenious musical shows ever to be presented.

# HOBBY CLUBS

## HOBBY SHOP



**T**HE Hobby Shop, located in the basement of Building 2, is the place for you who have hobbies you want to pursue. The shop offers facilities for all types of metal and wood working; it has wood and metal lathes, a milling machine, and circular and band saws. For budding radio men there are meters and testing equipment. There is also a ventilated darkroom equipped with enlargers, running water, and safelights. In addition there is a print shop with several faces of type, where invitations and tickets are often made up. Don't feel that just because you came to Tech you have to stop living; keep up with your hobby in the HOBBY SHOP.

## M.I.T. RAILROADERS' ASSOCIATION

**T**HE M. I. T. Railroaders' Association activities are designed for anyone interested in railroads—steam, diesel and electric. Regular meetings feature speakers on films of various railroading subjects. Trips are made to visit railroad and transit shops, lines and other facilities of interest. Last year was the most active in the club's history, and this year promises to be better still. Watch for notices of the first meeting.

## TECH MODEL RAILROAD CLUB

**D**O you like running trains, building hills, wiring relays, gandy dancing? If so, the Tech Model Railroad Club is the place for you. The club has a layout of moderate size including complete yard and terminal facilities (five locos may be run at one time). Saturday afternoons and evenings are the times when activity is greatest at the club. Come on over and join the fun, see the trains run and watch the dial-controlled turntable operate. Business meetings are held on Tuesdays at 5:15 p.m. in the clubroom, 20E-216.

## M.I.T. FLYING CLUB



A NON-PROFIT club designed to pass on to its members all of the benefits of low-cost pleasure flying, MITFC offers as comfortable and as painless a way of learning how to fly and then enjoying cross-country flying trips as any organization of its kind in the East.

Two Cessna aircraft at present make up MITFC's flyable equipment. One of these is a deluxe model "140'S" with flaps, two-way radio, and soft-plush-lined seats. The second is a training ship of the same general type but minus the extra features. Both of them are two-place, side-by-side airplanes with wheel control instead of the usual stick.

## TECH MODEL AIRCRAFTERS

MANY people, before coming to Tech, pursued the hobby of building and flying model airplanes, but because of a lack of facilities or interested friends have curtailed or given up this hobby. The Tech Model Aircrafters is an attempt to provide both of these things. It is an active organization, sponsoring contests for club members and local enthusiasts, and engaging in a scientific study of model aircraft and model aerodynamics (wind-tunnel tests of speed models and control-lines, field tests of free-flight airfoils, etc. And finally, by promoting friendly relationships among its members, it gives members the opportunity to cultivate friendships with people of similar interests.

## WIMX M.I.T RADIO SOCIETY

THE M. I. T. Radio Society is the oldest college organization of its kind in the world. It was organized in 1909 to further the interest of Amateur Radio among the engineers of the Institute. In that office it serves today, providing space where the radio enthusiast can design, construct, and operate modern radio equipment. At present equipment capable of operating on all of the amateur bands is available to the "Ham", and plans to construct more and better equipment will give everyone an opportunity to learn through the best of teachers, viz., experience.

Notices of any activity planned can be found on the bulletin board around the corner from 10-250. Radio code and theory classes will be held each term to enable anyone interested to pass the amateur exam. In addition to this, many special activities are held each term.

Another interesting phase of the society's activities is the handling of messages to and from all parts of the United States and its possessions. Person-to-person contacts have often been made between Boston area students and their relatives in other parts of the world.

## **THE SCIENCE FICTION SOCIETY OF M.I.T**

**T**HE objectives of the Society, as stated in its Constitution, are to provide a forum for the discussion of current science fiction, to present lectures by members of the society and prominent men in the field of science fiction, to publish a journal of stories written by the members, and to cooperate with the Institute and other organizations to make available science fiction in all forms to the Institute family.

Members of the Society are collaborating with the faculty in the creation of a products design course. The new course will confront students with the problems of designing appliances for use in an alien environment by non-human life forms.

## **WMIT: THE TECHNOLOGY BROADCASTING SYSTEM**

**I**N September of 1947, WMIT was conceived in the minds of several students of M. I. T. Combining what time, energy and financial resources they had at their disposal, these students set up a radio station in the basement of Ware Dormitory, and began to broadcast for a few hours each week to the East Campus Dorms.

From these humble beginnings WMIT has expanded (and is still expanding!) to one of the Institute's largest Class "A" activities, broadcasting for over one hundred hours a week to all the dormitories on a carrier frequency of 640 Kilocycles. At the present time an all student staff of over fifty members completely runs the station, utilizing over \$8,000 worth of equipment. When new equipment is needed, the Technical Staff has to apply practical and classroom knowledge in building the equipment. The programs broadcast by WMIT include both Classical and Popular music—these compose most of the station's broadcast time, up to the minute news furnished by several reporters and an United Press Teletype, and interviews with important members of both the faculty and student body. A

well organized business staff manages the station's funds which are derived from advertising revenues.

Except for the fact that programs are transmitted through the dormitory power lines, WMIT is operated in the same manner as a commercial radio station. Its chief function is service to its listeners in providing a source of information and entertainment, and to its staff in providing them with experience in all aspects of managing a radio station.

All undergraduates are invited to join the station. The staff of WMIT is composed of announcers, engineers, those who sell advertising, those who manage the station's finances, those in the publicity department, and those who maintain the station's equipment. No experience is necessary. Willingness to work is the only requirement. Those of us already on the station's staff believe that you, like us, will find WMIT to be one of the most enjoyable activities on campus.

## SOCIAL SOCIETIES

### ALPHA PHI OMEGA

**A**LPHA Phi Omega is a national service fraternity of former Boy Scouts. Its purpose is "to assemble college men in the fellowship of the Scout Oath and Law, to develop friendship, and to promote service to humanity."

At Tech, Alpha Phi Chapter serves the Institute by ushering at many functions, publishing the Events Reminder, and planting the Senior Class Tree on Field Day. By sponsoring an Air Scout squadron, Alpha Phi Omega extends scouting to the Cambridge community. Parties and overnight hikes are held for the members.

All former Scouts are invited to attend the Smoker held in the fall.

### M.I.T. ARMENIAN CLUB

**O**RGANIZED for students of Armenian heritage, the M. I. T. Armenian Club exists for three purposes. The organization endeavors to provide (1) mutual means for scholastic advancement, (2) a scholarship program aimed for deserving students, and (3) a social program of activities and good fellowship.

To you, the entering freshmen, all three of these purposes should be of primary interest. Not only does the club orient you in the ways and means of the Institute, but also provides extra-curricular activities in the form of social programs.

For the purpose of building its scholarship fund, the club sponsors its annual scholarship dance in Morse Hall during the spring term. This event has been extremely successful in the past, highlighting our social programs of the year.

## ASSOCIATION OF WOMEN STUDENTS

**T**HE activities of every co-ed during her stay at Tech center in the A. W. S. The association was formed to promote friendship among the women students. All women students automatically become members when they enter Tech.

The "home" of the A. W. S. is a suite of rooms in Building 3 given to the girls in memory of Margaret Cheney, class of 1882, one of Tech's first women students. The suite consists of a large living room, kitchen, study, rest room and locker room. From early morning to late at night there is always somebody around talking, knitting, eating or playing cards, and studying, of course. The regular business meetings, teas and dinners are held in the Cheney Room, and many of the girls find it convenient to prepare their meals in the well-equipped kitchen.

The members attempt to orientate all newcomers. Each new girl has a "big sister" who assists that girl in finding her way around Tech.

## M.I.T. BRIDGE CLUB

**T**HE Tech Bridge Club is a member of the American Contract Bridge League. Tournaments are held every Saturday afternoon and ACBL rating points are awarded to the winners. There is a master point tournament every month and an annual club championship. Points won at these events are the same as those won in a world championship. Players, by acquiring the requisite number of points, may gain national recognition as bridge masters. Duplicate bridge provides a pleasant means of improving one's game, and an acid test of playing skill. All students and their friends are invited to try their hands at any or all of the club's tournaments.



## CHESS CLUB

**T**HE M. I. T. Chess Club is a meeting place for the chess enthusiasts of M. I. T., from beginners to advance players. Here you can talk chess and play chess, and here you can become acquainted with the other chess players at Tech. Meeting weekly throughout the year, the club features an annual championship tournament, open to all members of the M. I. T. community, together with frequent rapid tournaments and all forms of casual and formal chess playing.

An important activity of the Chess Club is the Chess Team, which plays intercollegiate matches with other colleges and universities in the Boston area. This is one of the few teams at Tech to which freshmen are eligible.

## M.I.T. PHILOSOPHICAL SOCIETY

**T**HE M. I. T. Philosophical Society is an organization newly formed to complement the scientific teachings at Tech and to promote intelligent and philosophical thought on philosophical matters.

The program for the Fall will include several speakers and numerous discussion periods, and an organizational meeting will be held early in the term.

## CHINESE STUDENTS' CLUB

**C**HINESE Students' Club was founded in 1916 to knit the Chinese students at Tech and other colleges together in close fellowship and cooperation. Every Chinese at M. I. T. is cordially invited to join the club.

Public lectures by outstanding Chinese and Americans and discussion of international problems are sponsored by the Club. In addition to parties and dances, there are athletic meets with similar organizations at other colleges. In order to keep members informed of the current activities of the club, bulletins are published twice a term.

## INDIA ASSOCIATION

**A** large part of the foreign students at M. I. T. are from India. To enable these boys to orient themselves in their surroundings, and to acquaint American boys with Indian life is a purpose of the Hindustan Association. Another objective is to bring together all interested students in order to facilitate

an exchange of ideas and views on subjects of interest, so as to lay the foundation for a mutual appreciation and understanding of the problems of the day. The activities of the association include lectures, discussions of Indian problems, programs of Indian cultural subjects, and observances of days of national importance.

Membership is open to all students.

## CLUB LATINO

**T**HE Club Latino of M. I. T. was founded in 1952 by a group of Latin American students. Last year there were approximately seventy members from about twenty different countries.

During the last two years the Club has organized different activities, some exclusively for members, although in large part anyone related to the M. I. T. family could take part. Such activities include Spanish-speaking movies about once a month, some publications, and big dances, (fiestas) with Latin-American music and similar atmosphere.

Although the Club is only about two years old, there are hopes that the activities will each time extend to other aspects with the purpose of increasing the relationships between Latin American students and North American students in the Institute. All people who can speak Spanish fluently are invited to join the club and to take part in its various activities.

## INTERNATIONAL ASSOCIATION

**T**HE International Association of M. I. T. is international in the widest sense of the word. Membership is open to all who are attending or are associated with M. I. T. It is not an organization exclusively for foreign students; its members are those who are interested in acquiring a better understanding of their fellow men throughout the world.

The student body of M. I. T. is composed of well over 50 different nationalities, 35 of which were represented in the membership of IAMIT last year. During your stay at M. I. T. you will be a member of, in all probability, the most cosmopolitan group with which it will ever be your good fortune to be associated. The purpose of IAMIT is to take advantage of this cosmopolitan environment, and to create the basis for a better international understanding through close, personal contact and informal discussion between friends.

## TECHNICON

THE M. I. T. Hellenic Society, "Technicon," is an organization composed of undergraduate and graduate students of Hellenic descent.

It affords the opportunity of building up a friendship among students of similar background, resulting in a more pleasant life at Tech.

Technicon also cooperates with the other Hellenic and Orthodox clubs of Greater Boston in planning dances, outings, lectures and discussions and has proved a great help to new students, both from the U. S. and abroad, in the problem of orientation and adjustment.

## DeMOLAY

THE M. I. T. "Tech" Chapter, Order of DeMolay is the first university chapter in the world and the first chapter not geographically located. Already the chapter has members from over half the states and two foreign countries. Appropriately enough this chapter is sponsored by the first university Masonic Lodge, Richard C. MacLaurin, "Tech" Lodge A.F. and A.M.

All DeMolays are invited to attend or affiliate, and since dual membership is now possible, we shall expect to see you at our meetings which are held the second and fourth Wednesdays of every month in Walker Memorial at 8:00 p.m. Any non-DeMolays who are interested in joining our fraternity please contact the Councilor, Ray Smith, at Walcott 408, East Campus, or the Scribe, Phil Allen, at East Campus. Others who can be contacted are Dad William Carlisle, Walker Memorial, or Dad Robert Masterton, East Campus.

Also open to DeMolays at Tech is the University Chapters Priory, Order of Knighthood, which is sponsored by the Massachusetts university chapters.

## HONORARY PROFESSIONAL SOCIETIES



### CHI EPSILON

**C**HI Epsilon is the national honorary fraternity for civil engineers. At the Institute, members of the Junior and Senior classes of Courses I and XVII standing in the upper third of their classes and exhibiting qualities of character, practicality, and sociability are eligible for election.

Monthly business meetings are held at which faculty and student members address the group concerning experiences and topics of interest. Chi Epsilon gives an award each year to the Freshman student entering the civil engineering courses who has excelled in the qualities previously mentioned.

### ETA KAPPA NU

**E**TA Kappa Nu, a national honorary society for electrical engineers, is represented at M. I. T. by the Beta Theta Chapter. Its functions are to represent the E. E. student body to the faculty, handle certain specific tasks for the students and faculty, and reward the deserving students of the E. E. Department.

Membership is limited to high ranking Juniors and Seniors who have actively participated in extra-curricular activities. The society stimulates scholarship, rewards outstanding ability, promotes school spirit among the electrical engineering students, and furthers student-faculty relations by sponsoring various informal get-togethers of these groups.

### GAMMA ALPHA RHO

**G**AMMA Alpha Rho is an honorary society for aeronautical engineers. It is the society's belief that the recognition of scholastic achievement is an additional incentive toward even better work. As with all honor societies we have a code of standards and ideals, but the more important phase of the society's activities is its concrete projects.

Our M. I. T. chapter dates only from 1949, but in that time many ambitious projects have been started successfully. At present an active group is working on supplementary in-

formation files of all undergraduate and graduate electives of interest to aero engineering students, so that they may choose courses more intelligently.

As an aid to those men seeking employment in industry, a file will be kept of all available information about the aircraft companies and allied industries—location, housing, cost of living, and similar material. This is designed to help graduates choose employment on more than just the salary offered.

#### HEXALPHA

**H**EXALPHA is the honorary society for course VI-A, the electrical engineering cooperative course. The society acts as the executive committee for all VI-A activities. Hexalpha sponsors a yearbook, the Sparks; a newspaper, the VI-News; and all social activities for VI-A students.

All VI-A students are eligible for election into Hexalpha. The election is by the entire membership of the course and is on the basis of previous service and expected future service.

All members are available to talk to anyone who wishes information regarding the VI-A course.

#### KAPPA KAPPA SIGMA

**K**APPA Kappa Sigma, founded at M. I. T. in 1949, is an honorary fraternity for students in chemistry, and allied fields. Although its primary function is honorary, it also sponsors lectures of interest to its members and at least one social event per term. Election to Kappa Kappa Sigma is based on scholarship, character, and active participation in extra-curricular activities.

#### PI TAU SIGMA

**P**I Tau Sigma, the national honorary fraternity for Mechanical Engineers, was founded to foster the high ideals of the engineering profession, to stimulate interest in coordinating departmental activities, and to promote the mutual professional welfare of its members.

Juniors and Seniors of high scholastic standing and excellent personal qualifications are eligible for election to the organization.

#### SCABBARD AND BLADE

**T**HE National Society of Scabbard and Blade is represented at the Institute by G. Company, 5th Regiment. Students holding a cadet commission in the advanced Reserve Officer

Training Corps and demonstrating outstanding character and proficiency in military science are eligible for election to the Society.

### PERSHING RIFLES

**T**HE National Society of Pershing Rifles, represented at M. I. T. by C Company, 8th Regiment, was established in 1894 "in order to encourage, preserve, and develop the highest ideals of the military profession." Regularly enrolled students in the first or second year basic course ROTC or AFROTC demonstrating a high degree of military proficiency are eligible for membership in the Society. Active membership is designated by the P/R blue and white fourragere worn on the left shoulder of the Army or Air Force uniform.

The unit strives to increase the military proficiency of its members through the medium of intensified drill instruction by the company's officers, field maneuvers and compass problems, motion pictures, and talks by members of the Military Science Department. Participation in the Regimental Assemblies, the Annual Regimental Drill Meet, Company business meetings, and a wide range of social activities, combine to present a broad, well-balanced program to all members of the unit.

### TAU BETA PI

**T**HE Tau Beta Pi Association, whose M. I. T. chapter was founded in 1922, is to the engineering field what Phi Beta Kappa is to the liberal arts field. Its members are chosen on the basis of distinguished scholarship and exemplary character as undergraduates or of unusual attainment in engineering after graduation. Juniors who stand in the upper eighth of their class and seniors in the upper fifth of their class who have an unusual record in extra-curricular activities are eligible for election.

Activities engaged in by the M. I. T. chapter have included instructor rating programs, free tutorial services, lectures, and the promotion of functions pertaining to engineering in the undergraduate and graduate fields.

## HONORARY SOCIAL SOCIETIES



### AGENDA

**A**GENDA, a group of dormitory men, is organized to further the interests of Dormitory residents. Drawing its membership from the freshman and sophomore classes it devotes its time to both social and service activities. Agenda attempts to help coordinate the dormitory living groups and promote class spirit by aiding in Dormitory social functions and other worthy service activities. Membership is limited to forty men, with ten new members being taken in each term.

### BATON SOCIETY

**B**ATON is the honorary musical organization at Tech, its members being selected from those undergraduates who have shown unusual initiative and ability in their participation in the musical activities of the Institute. Honorary members are chosen from faculty alumni, and others who are interested in the musical activities of the M. I. T. student body.

The Society's major activities include sponsoring the annual All Tech Sing and Dance, conducting the Fall Faculty Dance for the Faculty Club, and administering Tech Night at the Pops in the name of the Undergraduate Association and Inscomm. In addition, Baton members usher at many of the Division of Humanities and other concerts held at school during the year, and the Society itself occasionally sponsors chamber concerts such as last year's performane by the University of Leiden string quartet.

### BEAVER KEY SOCIETY

**B**EAVER Key is the Junior class honorary society. It selects as members men who have been outstanding in sports or other campus activities by the end of their sophomore year. With an elected membership of thirty men, the "Key" functions both as an honorary society and as a service organization.

Beaver Key entertains the visiting teams in most Institute sporting events and offers its services for such recognized Institute projects as Open House and Field Day. Each year

the "Key" presents a trophy to the living group that is outstanding in sports. Generally, the society is a leading element in the extra-curricular life at M. I. T.

### TECH BOAT CLUB

THE Tech Boat Club is an honorary organization composed of those men who have earned a varsity or junior varsity crew letter on either the light or heavyweight boat and those who have been consistently connected with the boathouse for five seasons. It was organized to promote the interest, success, popularity, and prestige of rowing at M. I. T.

### DORCLAN

DORCLAN is an honorary social organization composed of about thirty dormitory upperclassmen. Invitations to join the society, extended primarily to juniors and seniors, are based for most part on extensive participation in extra-curricular activities. The main purpose of the organization is to provide an opportunity for recreation and social activity for its members.

### QUADRANGLE CLUB

THE Quadrangle Club is an honorary sophomore organization composed of students who, during their freshman year, were outstanding either in the field of athletics or in student government. The purpose of the Club is to support sophomore class activities and stimulate a class spirit among the incoming freshmen.

### TECH SWIM CLUB

SUPPLEMENTING the work of the swimming teams in stimulating school interest in competitive swimming is the Tech Swim Club. The club is both an athletic and social organization, with its membership open to all upperclassmen who have shown an active interest in swimming. In past years, Swim Club members have organized and directed an annual interclass swimming meet.



# RELIGIOUS GROUPS

## TECHNOLOGY CATHOLIC CLUB

**T**HE Technology Catholic Club is affiliated with the National Newman Club Federation, an organization which bears the responsibility for the welfare of Catholic students on secular campuses. The Catholic Club concentrates on the enrichment of the religious, educational and social life of all Catholics of the M. I. T. family, including those employed at Tech. Weekly meetings serve a dual purpose—they enable members of the Club to hear outstanding Catholic speakers, and allow them to meet other Catholics with similar interests.

Besides these weekly meetings, a complete and varied program is offered. Religious opportunities include the availability of the Club Chaplain, Days of Recollection, Communion Breakfasts, and Daily Mass in a convenient place, as well as an annual Holy Thursday Pilgrimage to Churches in the Boston area. Educational advancement consists of weekly discussion-type classes, as well as a series of Catholic literature mailed to each member. The social committee presents frequent parties and dances throughout the school year, to which the Newman Clubs of girls' schools in the area are invited. An annual picnic climaxes the second term.

In addition to this broad on-campus program, the facilities of the nearby Newman Center are available to all Catholic Club Members.

## CHRISTIAN SCIENCE ORGANIZATION

**T**HE Organization was founded in 1921 to encourage Christian Scientists at M. I. T. in the application of their religion, and to afford them opportunity to meet fellow Christian Scientists here and at neighboring colleges. The Organization holds regular meetings each Tuesday at 5:15 P.M. in Tyler Lounge, Walker Memorial Building, to which all are cordially invited. Other activities of the Organization include one or more public lectures on Christian Science per academic year, and informal receptions, at which prominent Christian Scientists are invited to speak. The Organization also maintains a shelf of Christian Science literature in the Main Library.

## HILLEL FOUNDATION

**B**'NAI B'rith Hillel Foundation at M. I. T. is an organization devoted to promoting the cultural, religious, and social interests of the Jewish students at the Institute. Included in

its program are study and discussion groups, classes, lectures, and student panels. Each year we sponsor a series of lectures dealing with topics of deep interest to both Jewish students and the Tech family in general, and bring to the campus guest lecturers who are authorities in their fields. To fulfill the social needs of the students, several dances, brunches, and outings are held each term. Our graduate society also sponsors regular monthly programs. Minyan services are held every Friday evening, and Onegai Shabbat are held regularly. The High Holidays are observed in cooperation with other Hillels and the outside Jewish community; programs for the festivals are held on campus. A student who wishes a list of Synagogues in the community can obtain one by contacting Hillel.

Hillel meetings are held regularly on Wednesdays at 5:00 P.M. in Crafts Lounge in East Campus to which all are welcome. Opportunities are open to all interested students to participate in planning and carrying out our program, most of which are held at Tech. Occasionally joint programs are carried out with other Hillel groups in the area.

Our Hillel advisor is Rabbi Herman Pollack, who is on campus Monday, Tuesday, Wednesday, and Friday, and can be reached in Room 14-S-316 in the Hayden Library.

## **INTER-VARSITY CHRISTIAN FELLOWSHIP**

**T**HE M. I. T. Inter-Varsity Christian Fellowship provides opportunity for all students and staff to deepen their spiritual life through Bible study, prayer and Christian Fellowship. The regular weekly meetings on campus offer a combination of thought-provoking Bible studies and outstanding speakers from nearby Christian training schools, etc. These meetings are supplemented by individual Bible study and prayer groups throughout dormitories. The social requirements of the Christian are not neglected, for various social events are sponsored by the group, some in conjunction with nearby girls' schools. Then too, each month the area organization sponsors a meeting in conjunction with the Inter-Varsity groups from other colleges in the Boston area. The highlight of each semester is a weekend conference for all the Boston area chapters.

## **OTHER ACTIVITIES**

### **DEBATING SOCIETY**

**A**N excellent opportunity for gaining experience in public speaking and debating is offered to Tech men by the M. I. T. Debating Society. During the course of the school year

the Society participates in many varsity intercollegiate debates, practice debates, special forums, and debating tournaments. One of the most active of the Class A activities, the Society offers undergraduates opportunities to develop proficiency in public speaking, logical presentation of a case, contact work with other groups, and business management.

## LECTURE SERIES COMMITTEE

**T**HE Lecture Series Committee is a Class A activity, originally a faculty organization, but now composed entirely of undergraduates. The Committee presents a diversified series of lectures, movies, and other cultural events each term. Its weekly events require much effort and offer interesting opportunities for those interested in movie exhibition, lecture arrangements, publicity, administrative work, etc. A smoker for new members is usually held at the beginning of each school year at which time the various activities of the Committee are explained. Members are continually in demand to assist in the projection of movies, write letters, and contact various persons on and off the campus.

An idea of the Committee's lecture program can be seen from this partial list of past years' speakers: Bertrand Russell, Henry S. Commanger, Robert Frost, Walt Kelly, Robert Vogler, E. E. Cummings, Norman Thomas, George Gamow, James T. Farrell. In addition, the Committee presents a weekly series of notable films of the present and past.

## NAUTICAL ASSOCIATION

**U**NIQUE among all colleges and universities, and one of the chief sources of diversion for Tech students, is sailing on the Charles River Basin directly opposite the school. At the disposal of the undergraduate body, as well as other Institute personnel, is a fleet of forty new fibre-glass dinghies and four 110 class sloops. The sailing season opens in March and runs well into November. Out of the yearly membership of about one thousand, a large number are learning to sail for the first time under the Freshman Athletic program and the shore school program for other students and personnel. Members are encouraged to engage in further instruction in seamanship leading to advanced ranks and further privileges in the Association.

In addition to this, there is a sailing team which offers unparalleled opportunities for experienced sailors, for those who wish to learn to race under the training system, and finally,

for those interested in managerial positions. The sailing team has recently completed an undefeated season and is generally considered to be one of the top teams in the country. An extensive intercollegiate schedule is maintained in order to provide competition for as large a team as possible.

Membership in the Nautical Association is obtained by paying a fee of \$6.00 which entitles the members to free use of the boats.



## OUTING CLUB

Bldg. 18E-007

**T**HE M. I. T. Outing Club is an organization whose members delight in such weird activities as rock climbing, mountaineering, square dancing, folk singing, biking, hiking, skiing, canoeing, spelunking, and traveling to and from their places of activity in spacious limousines otherwise known as second-hand hearses. The club organizes trips every weekend for many different activities. Many of the trips are run in conjunction with other outing clubs from Simmons, Wellesley, Radcliffe, etc. These trips go anywhere from the Adirondacks in N. Y. to Mt. Katahdin in Northern Maine as well as many local day trips in the Boston area. Some of the bigger ones held with other schools are MITOC Circus (Spring and Fall), a one-day whoopee in the Boston area, Lake George, Columbus Day Canoe Weekend with about 400 OC'ers, Mt. Katahdin winter mountaineering Thanksgiving Dinner weekend, and several Winter Weekend Carnivals. In addition during vacations extensive trips are often made—including a very popular ski trip to Canada every Christmas.

The Club is an active member of the Intercollegiate Outing Club Association and leader of the Boston Region of IOCA. Founded in 1935, the club is now an incorporated organization, maintaining an office in Bldg. 18 open every weekday at Noon and also every Monday from 5 to 6 for general meeting. The many activities of this office include the publishing of a news information sheet for all members and the availability for use or rental by members of much special equipment such as skiis, packboards, snowshoes, tents, etc.

## YOUNG REPUBLICAN CLUB

**T**HE M. I. T. Young Republican Club is Tech's only recognized political organization.

On campus, the club holds discussions and presents speakers and debates on topics of current interest. Participation in the Massachusetts Council of Young Republican Clubs offers

its members contacts with members of other college YR's, with whom it cooperates in presenting speakers of major importance to joint meetings, and in holding dances and other social affairs. The club's affiliation with town YR's in the Council enables its members to participate in organized local, state, and national political activities in both primary and general elections.

## IAESTE

**I**AESTE, the International Association for the Exchange of Students for Technical Experience, through cooperation with committees in European countries, provides opportunities for Juniors and Seniors to obtain jobs in European industries for an eight-to-ten week period during the summer. In return, an equal number of European students work in the United States for the same period of time. The student arranges his own passage and the company pays him a subsistence salary for the work period. The Association arranges living accommodations and social and cultural activities. Those interested in the program or in working on the committee making arrangements for the foreign students to come to the United States should drop in at the LAESTE office in the basement of Walker Memorial for further details.

## M.I.T. SEABURY SOCIETY

**T**HE M. I. T. Seabury Society is a newly formed organization sponsored by the Episcopal Church for the purpose of advancing the spiritual, intellectual, and social development of the M. I. T. family. Members of all churches belong and it is stressed that speakers and discussions shall encompass all phases of religious life. The present members believe that with the advantage of being in a city that is the center of the Christian Science Church, a strong center of the Roman Catholic Church, and the site of the first Masonic Lodge introduced to Western Culture, (and also having present many people from many parts of the world) there is present the opportunity of knowledge that will broaden the views of all of us toward religion and man.

The faculty advisor is Prof. Leicester F. Hamilton of the Chemistry Dept. There are also, two Chaplains, appointed to the Society by the Bishop of the Diocese of Massachusetts.

## TECHNOLOGY CHRISTIAN ASSOCIATION

**T**HE T. C. A. is a non-sectarian organization open to all students. It has the primary purpose of service to the students and faculty of M. I. T. At the same time, it offers its members an interesting and varied program of work, an opportunity to make new friends and acquaintances, and a sense of satisfaction in rendering service to others. Its office on the second floor of Walker Memorial is open every week day from nine until five for conducting any of its many services.

The T. C. A. is composed of three sections, a Service Division, a Boys' Work Division, and a Religious Action Division. Each of these three has its own head who is a vice-president of the T. C. A. at large. Its direct management is conducted by the Executive Committee, which is composed of the President, the three Vice-Presidents, a Secretary, and the Treasurer. Other officers include the Financial Drive Director, Public Relations Division Director, Services Division Director, Publications Division Director and the Office Director. These, together with the Executive Committee, the Boys' Work Committee, and the Religious Action Committee make up the Senior Board, which determines the policy of the organization.

At the beginning of the Fall term a smoker is held to acquaint all interested Freshmen with the activities of the T. C. A. At this meeting, new members are invited to join the organization. Although the smoker offers the best opportunity for joining, new members are welcome at any time and from any class. The great variety of work carried on by the T. C. A. offers great opportunities for students of almost any interest. The functions of the three main divisions are described on the following pages.

### SERVICE DIVISION

**Freshman Orientation:** Of special value to entering freshmen is the Handbook, of which this is the fifty-eighth volume. Compiled and published by the T. C. A., the Handbook is made available to all. This book is intended as a guide to student life at the Institute. It stresses the opportunities that are available to a man for broadening his background and his perspective through student activities.

**Book Exchange:** If you act promptly, you may be able to get some of your texts at a saving at the T. C. A. Book Exchange, and when you are through with them you can sell them through the Book Exchange at two-thirds the price you paid for them. Available books are on display in the T. C. A. office.

**Housing Bureau:** For those students who live off campus, the

T. C. A. maintains up-to-date lists of furnished and unfurnished rooms and apartments. An ample number of furnished rooms are available, but moderately priced apartments are not numerous. If interested, just drop into the office and examine the lists.

**Tech House:** For over twenty years the T. C. A. has maintained a house in the country to provide a place where student groups could go for a weekend of relaxation. The present building is located on M. I. T. property on the shore of Buzzards Bay near New Bedford. This fourteen-room duplex house has been remodelled by the T. C. A. and equipped with all modern conveniences and is ideally suited for coed groups. File an application in the T. C. A. office well in advance.

**Ticket Service:** As a convenience to students hankering for a little entertainment, the T. C. A. can reserve tickets at Boston theatres (which cannot be done by private individuals) thereby saving the bother of a trip downtown to get seats in advance. It is desirable to order tickets as far in advance as possible because the theater is very popular in Boston especially since most new productions are given a pre-Broadway tryout here. In the fall, the T. C. A. also has available tickets to local Harvard and Boston College football games. Simply drop in and ask for what you want.



*Technology Christian Association Office*



**Projector Service:** The T. C. A. maintains two sound motion-picture projectors which it loans without charge. This service has greatly stimulated the use of educational films by student professional societies. Also, the T. C. A. has a 4 by 5 press camera which it loans free to individuals and activities when not being used for T. C. A. work. Drop into the T. C. A. office a day or so in advance for arrangements.

**Everett Moore Baker Memorial Prints:** The T. C. A.'s newest department is a library of one hundred and twenty-three framed reproductions of paintings which students may rent for a term to hang in their rooms. The collection includes both modern artists and old masters as well as several original etchings and silk-screen prints. The library is named in honor of the late Dean Baker who was very anxious to have such a project established at M. I. T. To obtain a print it is advisable to drop into T. C. A. immediately at the beginning of the term.

### **RELIGIOUS ACTION DIVISION**

The Religious Action Division operates as an affiliate of the Student Christian Movement in New England. It encourages student attendance at intercollegiate conferences, and frequently shares the costs of such trips. Financed in part by the Baker Memorial Committee, it sponsors a Religious Lecture Series, which boasts of distinguished religious speakers of all faiths including Christianity, Judaism, and Hinduism. Its annual Technology Conference on Religion is always well received and attended.

The Religious Action Division is also responsible for establishing a schedule so that various denominational leaders are available for conferences with any student at regularly established hours on the MIT campus.

The religious notices at the end of this volume are due in part to this Division's activity.

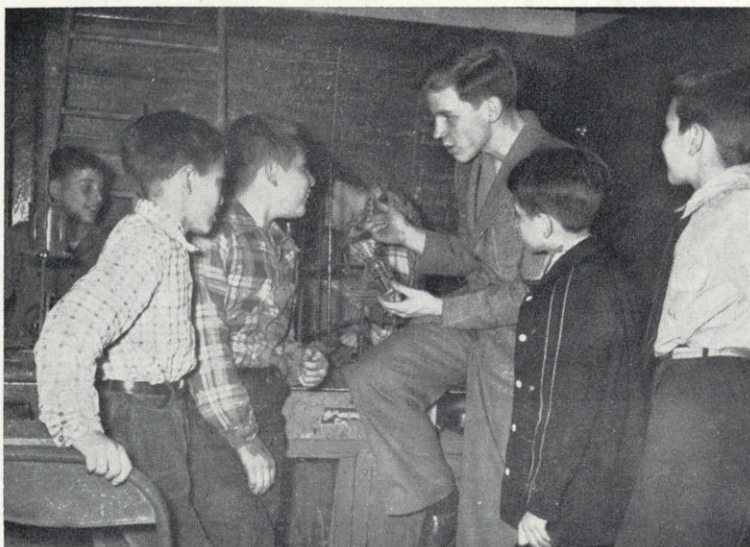
This is a vital part of the T. C. A. organizational scheme, and offers an unparalleled opportunity for any with religious inclinations.

### **SOCIAL ACTION DIVISION**

In the work of this department the M. I. T. student expresses his concern for the community and for the world of which he is a part. A blood drive is held semi-annually, 915 pints having been collected at the last one. A continuous clothing collection is carried on in cooperation with the American Friends' Service Committee.

## BOYS' WORK DIVISION

This division obtains Tech students to act as leaders in settlement houses and Y.M.C.A.'s throughout greater Boston. Boys' Workers teaching crafts, arts, hobbies, coaching sports, and leading clubs and scout troops have a considerable influence on younger boys and have helped mould them into better citizens. In addition to performing a great social service, volunteers get from this interesting work first hand experience in developing leadership qualities, an insight into some of today's social problems, and the immense satisfaction of helping others. Boys' Work has risen to a top place among T. C. A. activities, and is now one of the largest at M. I. T. No previous experience in social work is necessary. Boys' Work, though, is not all work and no play. Social get-togethers and an annual banquet are included in the "extra-curricular" activities of the Boys' Workers. A smoker in September will acquaint you with the facts. If you are interested in doing Boys' Work, come into the T. C. A. office anytime and inquire for details.



*The Social Beaver Plays---*

# ATHLETICS



## ATHLETIC ASSOCIATION

*Director of Athletics*—IVAN J. GEIGER

*President*—DAVID SCOTT

*Varsity Vice President*—HAROLD STUBING

*Intramural Vice President*—ASHTON STOCKER

*Treasurer*—FREDERICK PIERCY

*Equipment Manager*—CHANDLER STEVENS

*Publicity Manager*—GORDON BELL

UNDER the able leadership of Ivan J. Geiger, the Director of Athletics at MIT, interest and participation in sports has reached an all-time high. Tech, featuring one of the most integrated and diversified programs of any college in the East, has certainly revealed a prowess that was never before so evident. However, the situation is by no means growing lax; and improvement in facilities and publicity are daily necessities. Beside the present accommodations, definite plans are in progress for a new gymnasium, a hockey rink, another Cage, and the enlargement of the Brigg's Field House.

To supervise the use of the facilities and to promote general athletic interests is the job of the Athletic Association. Personnel of the organization consists of managers and captains of the varsity sports, managers of the intramural sports, and the executive committee. The executive committee includes the Director of Athletics, the President of the Athletic Association, the Vice President in charge of varsity sports, the Vice President in charge of intramural sports, Treasurer, Publicity Manager, and Equipment Manager. As examples of the main duties of the body, the A. A. is responsible for budgeting the various sports, is in charge of arranging and drawing up team schedules, and is in charge of the management of the equipment of the teams. The committee with the approval of the main body may rule on any of these decisions that arise.

Positions on the M. I. T. A. A. are open to all undergraduate students. Freshmen desiring to become affiliated with the organization are given the opportunity, early in the term, to apply for positions and ultimately to attain full membership. If a man is interested in serving in a managerial capacity, he is offered the chance to familiarize himself, as an assistant, with the demands and duties, and eventually will become head manager after showing the necessary ability.

The position of varsity manager offers an excellent opportunity for training in leadership and cooperation, for the manager must be the link which binds the team, the coach, and the A. A. into a working unit. Intramural managers have good

opportunities to develop technique in handling personnel since their job includes dealing with the large number of living group teams that participate each season.

Men attached to business management can exercise their talent in the A. A. treasury department. Sophomores are eligible for the position of Junior Assistant Treasurer, from which rank the Treasurer is annually selected. More work on the business side is available in the equipment handling department, for its diversity comprises an inventory that is hardly exceeded by the largest of department stores. Those who have an interest in sports writing or a flare for the spectacular should find the A. A. publicity department to their taste. Under a new, wide scope expansion, the Manager of Publicity has attempted to strengthen the entire system with sports bulletins, national news bulletins, photographic displays and poster notices. Therefore, you can see there is ample opportunity for a field of interests in this department.

Nineteen fifty-three saw the inauguration of a new physical education program for incoming freshmen. Under the present system, a freshman must accumulate six points in his first two and a half years at Tech. Points are given for participating on a freshman varsity sport, varsity sport, field day sport, or regular athletic classes. It is the feeling of the Athletic Department that under this plan, freshmen will not be as regimented in their choice of sports, and will have ample opportunity to interest themselves in one or many games. In all, it is the objective of the Athletic Department in this program to give general sports education and advantages to Tech students and to develop a recreational competency in each student not only for the present but also for the future.

## TRACK

Coach: OSCAR HEDLUND

Asst. Coach: ARNE ARNESON



**E**XCELLENT track facilities at M. I. T. guarantee a set up unequalled for its advantages in providing a body-building program. These facilities have been greatly enlarged during the recent Institute expansion program and now include a twelve-lap board track, a new quarter mile cinder track, and an indoor track, as well as adequate indoor and outdoor field facilities.

Coach Oscar Hedlund is always available at Briggs Field House and will be happy to assist new men in getting started in

this sport. In addition to the regular intercollegiate meets, a series of intramural, interclass, and handicap meets are also scheduled.

**Varsity Track Schedule:** K. of C. Games, Milrose A. A. Games, Boston A. A., N.E.A.U.U., N. Y. A. C., Bowdoin, N. E. Relays, Tufts, U. N. H., Northeastern, N.E.I.C.A.A., I.C.A.A.A.A.

**Freshman Track Schedule:** K. of C. Games, Boston A. A., Northeastern, Tufts, U. N. H., Moses Brown, Governor Dummer.

## CROSS COUNTRY

Coach: OSCAR HEDLUND

ONE of the leading Fall sports, cross country is generally considered a necessary adjunct to track. And although many of the cross country runners are regular track men, those whose primary interest is long distance running are always welcomed and encouraged. It is especially appealing to students here at M. I. T. because of its individuality and competitiveness.

**Cross Country Schedule:** Tufts, Univ. of Mass., Univ. of N. H., New England I.C.A.A.A., and I.C.4-A.

## CREW

Head Coach: JIM McMILLAN

Light Weight Coach: JACK FRALEY

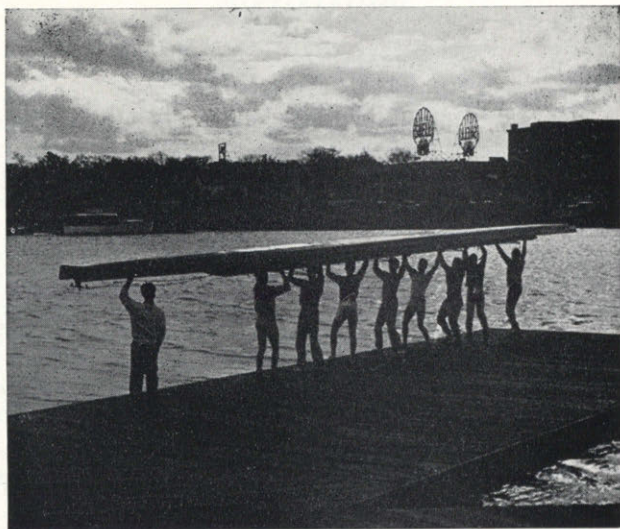
Frosh Coach: RON McKAY

CREW at M. I. T. reached a new peak in July 1954 when the 150 pound varsity crew crowned a victorious season by flying to England to win the Thames Challenge Cup.

Besides the varsity and junior varsity eights, the 150 pound varsity (lights) and the freshmen boats compete in intercollegiate events. Winter practice starts early in October, though the interscholastic racing season doesn't open till late in April. In the Fall, Field Day is featured by a sprint between a freshman and sophomore crew.

Experience is definitely not a prerequisite to try out for crew, for few of the new men have ever had any previous opportunity to engage in this sport. Jim McMillin, Captain of the winning crew of the 1936 Olympics, is head coach and will be more than willing to aid you in gaining the experience you need.

The M. I. T. Boathouse is located about a mile up-river from Technology near the Boston University Bridge.



**Crew Schedule:** Harvard, Princeton, Rutgers, EARC, Henley Regatta, Marietta Regatta.

**Varsity and Freshman Schedule:** Harvard, Boston U, Compton Cup Races, Columbia, Princeton, Yale, EARC Sprint Championships, I.R.A. Championships.

## BASKETBALL

Head Coach: SCOTTY WHITELOW

Frosh Coach: JACK ROGERS

**B**ASKETBALL has always enjoyed a place of prominence in M. I. T. athletics. The intercollegiate season extends from early December to the end of February. Scotty Whitelaw in only his second year as head coach has managed to bring Tech to a place of prominence among New England Hoop teams. Last year, in fact, Tech had its best season in more than two decades.

The Varsity generally plays a fourteen-game schedule and the frosh about eight. All the local schools are on the schedule plus a number of others. Tech practices and plays all its home games, at present, in Walker Memorial Gym.

**Varsity Schedule:** Lowell Textile, Trinity, A. I. C., U. N. H., Boston U., Northeastern, Coast Guard, W. P. I., New Bedford, Wesleyan, U. of Mass., Stephens Institute, Tufts.

**Freshman Schedule:** Trinity, Exeter, St. Sebastian, Boston U., Governor Dummer, Northeastern, W. P. I.

## SWIMMING

Head Coach: GORDON SMITH

Frosh Coach: ROY MERRITT

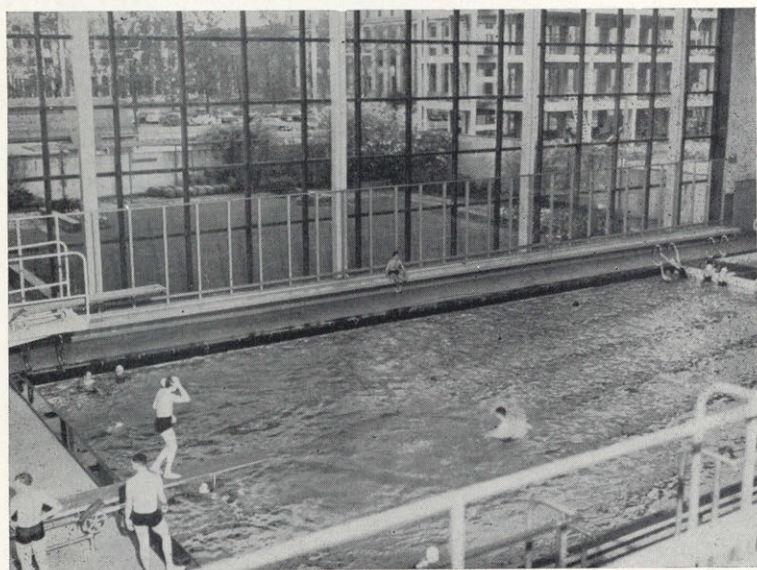
**M.** I. T. is fortunate in having one of the most modern and best equipped pools in the country. It is open to students and Institute associates every afternoon and most evenings. Special nights are set aside for women and mixed groups.

A swimming meet is featured in the Field Day competition which provides Freshmen an opportunity to prove themselves against the Sophmoroees and work out for the Freshman Teams.

The season, running from December to March, is climaxed by the New Egland Intercollegiate Swimming Association Championships, which periodically have been held in the Alumni Pool because of its ideal location and excellent facilities. Anyone interested in swimming should report to one of the coaches at the Alumni Pool.

**Varsity Swimming Schedule:** Amherst, Wesleyan, U. of Conn., Harvard, Coast Guard, Holy Cross, Tufts, Union, R. P. I., Brown, W. P. I., Boston U.

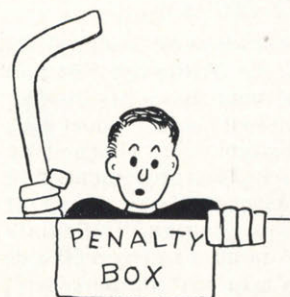
**Freshman Swimming Schedule:** Dean Academy, Exeter, Harvard, Worcester Academy, Moses Brown, Gardner High, St. George, Tufts, Boston U.





## HOCKEY

Coach: BEN MARTIN



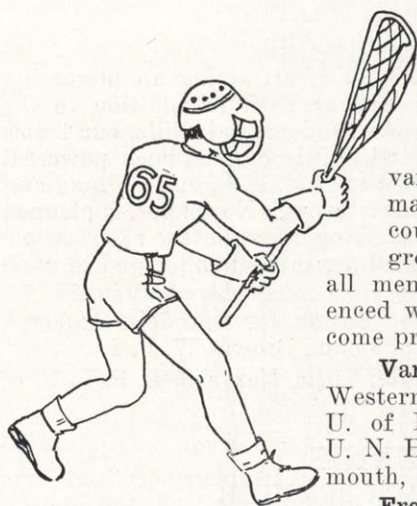
**H**OCKEY has returned as a major sport at M. I. T. after a lapse during the war years, under the able coaching of B. R. Martin. Three years ago the team competed in the Intercollegiate Hockey Championship playoffs and was defeated in the semi-finals by the national champions, Boston College.

Encouraged by this year's freshman turn-out, Coach Martin plans to offer ample opportunity again next year for all freshmen who wish to compete. It is urged that all those interested be present at the first hockey rally held in early November.

**Varsity Hockey Schedule:** Dartmouth, Tufts, Northeastern, U. N. H., Bowdoin, Amherst, U. R. I., Army, Tufts.

## LACROSSE

Coach: BEN MARTIN



**L**ACROSSE was started at Tech in 1940 and has remained a very active sport ever since. The season extends from March until May with varsity and Freshmen meeting many of the best teams in the country. Lacrosse is a rapidly growing sport at M. I. T. and all men, experienced or inexperienced will find opportunity to become proficient players.

**Varsity Lacrosse Schedule:** Western Maryland, U. of Baltimore, U. of Delaware, Tufts, Harvard, U. N. H., Stevens, W. P. I., Dartmouth, Amherst.

**Freshman Lacrosse Schedule:** Lawrence Academy, Harvard, Tabor Academy, Dean Academy, Governor Dummer, U. N. H., Tufts.

## BASEBALL

Coach: ROY MERRITT

Frosh Coach: SCOTTY WHITELOW

**B**ASEBALL is the Athletic Association's newest accomplishment in activating sports at M. I. T. Although baseball had existed at Tech previously on an informal basis, its institution three years ago as an organized intercollegiate sport was by the general request of the student body. Aably coached by Roy Merritt, the team has shown marked improvement and development in each of its seasons. Already Tech is one of the better teams in the newly formed New England Collegiate Baseball League. The team plays all its home games on Briggs Field, but every year makes a northern trip. A southern trip, early in the spring, is also being investigated for the team.

**Varsity Baseball Schedule:** Harvard, Brandeis, Northeastern, Boston College, Coast Guard, Bowdoin, Tufts, Bates, Boston U., Colby, Suffolk, W. P. I.

**Freshman Baseball Schedule:** Harvard, Boston U, Tabor Academy, Northeastern, Exeter Academy, Tufts, Wentworth Academy.

## SOCCER

Coach: BEN MARTIN

Frosh Coach: ARNE ARNESON

**A**N international sport, Soccer is attracting an increasing number of foreign students at Tech in addition to the local talent. Well versed in the fundamental skills, our teams have shown excellent style and ability against such powerful Eastern teams as Amherst, U. Conn., R. P. I., etc. A long and eventful season, from September through November, is planned for this year with practice starting immediately after school opens in the fall. All interested are invited and urged to come out for the team.

**Varsity Soccer Schedule:** Boston U., Brandeis, Amherst, Tufts, R. P. I., Harvard, U. of Conn., Brown, W. P. I.

**Freshman Soccer Schedule:** Tufts, Harvard, R. P. I., U. of Conn., Brown, Andover.

## TENNIS

Coach: JACK SUMMERS

**T**ENNIS is a sport requiring perfection of technique and quick, alert thinking—qualities which make it a popular spring sport at M. I. T. In order to obtain new men and position

the older ones in order of playing ability, the team sponsors an annual fall tournament for freshmen and upperclassmen. The first squad is usually made up tentatively from the results of this tournament. However, during the spring season any man has the right to challenge a low man on the squad and by beating him win a place on the squad. A bumping board is set up for this purpose.



Last season both the Freshman and the Varsity tennis teams had an unusually full schedule, but went through the matches in good shape. Encouraged by the showing of the freshmen last year, Coach Summer predicts an even better season this year. Freshmen are urged to enter the tournaments at the beginning of the year in order to obtain as much coaching as possible in preparation for meeting the best college freshman and prep school teams in the East.

**Varsity Tennis Schedule:** W. P. I., Bowdoin, Bates, Amherst, Harvard, Brown, Boston U., R. P. I., Williams, Holy Cross, NEILTA.

**Freshman Tennis Schedule:** LaSalle Academy, Harvard, Brown, Babson Institute, Keene Teachers.

## PISTOL TEAM

Coach: M/SGT. ELLIOTT

**I**N 1946 the Pistol Team was newly organized at Tech after some years of wartime inactivity. This year the team entered numerous intercollegiate matches from October through March, and is at present rated very high among eastern schools.

All students are welcome at the rifle range to practice and try out for the teams as soon as school opens in the fall.

**Pistol Team Schedule:** Univ. of Mass., Coast Guard, Navy, Army, M.I.T. Invitationals.

## FENCING

Coach: SILVIO VITALE

**T**ECHNOLOGY'S fencing teams have commanded respect in Eastern fencing circles for years. The present coach is a former world's three weapon champion. Representatives of the team compete annually in the Eastern and National Intercollegiate meets.

Giving his personal attention to everyone trying out for

the team, the coach is always on the lookout for capable newcomers to fill the places vacated by graduates.

**Fencing schedule:** Clark U., Boston U., Trinity, Cornell, Syracuse, Stevens, N. E. Invitationals.

## SQUASH

Coach: JACK SUMMERS

**S**QUASH, a winter sport which requires no previous experience for a newcomer to attain proficiency, provides excellent opportunities for intercollegiate and intra-mural competition.

Squash is under the supervision of Jack Summers, who himself has held the National Squash Championship five times. Under his expert tutelage, M. I. T. has turned out teams that rank high in the field of intercollegiate play.

Members of the squad are graded by means of a "bumping board" system. Besides the varsity which competes in the A division of the Massachusetts Squash Rackets Association Tournament, two teams are chosen which play in the B division of the tourney.

**Squash Schedule:** Dartmouth, Wesleyan, Yale, Williams, Amherst, Trinity, Princeton.

## WRESTLING

**O**NE of the fastest rising and most popular winter sports at Tech is wrestling. Because of the sudden rise in popularity Tech has been able to place an exceedingly competent squad on the mats in the past few years. Many of the Techmen, in fact, have won National championships.

**Varsity Wrestling Schedule:** Coast Guard, Tufts, Amherst, Williams, Boston U., Harvard, NEIWA Championships.

**Freshman Wrestling Schedule:** Coast Guard, Tufts, Roxbury Latin, Tabor, Harvard, NEIWA Championships.

## SKIING

Coach: GORDON SMITH

**U**NDER the Athletic Association the skiing team has had several remarkably successful seasons, taking part this year in both the Middlebury and Dartmouth Winter Carnivals.

Augmenting last year's schedule, plans for next year are even more extensive. For those who wish to participate in a sport combining both pleasure and competition, skiing is ideal.

**Skiing Schedule:** Amherst, Eastern Skiing Championships, Norwich, McGill, St. Lawrence.

## GOLF

Coach: Gordon Smith



THE golf team is now back in full swing of normal times, with about ten intercollegiate matches being scheduled. The season runs from the middle of April to the close of school in June with M. I. T. playing most of the Eastern schools. The team is chosen on the basis of elimination matches played by applicants in the early spring before intercollegiate competition begins. Under the coaching of Gordon Smith, both the

freshman and varsity teams expect continued good seasons this year.

**Golf Schedule:** Babson Institute, Boston U., Bowdoin, Harvard, Boston College, Tufts.

**Freshman Golf Schedule:** Exeter Academy, Watertown High, Governor Dummer, Boston Latin, Andover.

## RIFLE TEAM

Coach: M/SGT. YAGER

TECH, now, for many years has successfully developed a National Championship Rifle team. Generally, Tech sponsors two intercollegiate teams with about fifteen men on each team. However, for those with a liking for the sport, there is a chance for development under competent coaching.

**Rifle Schedule:** Coast Guard, Yale, George Washington, Maryland, Georgetown, Washington, Army, St. Johns, NYU, M. I. T. Invitationals, NECRL Championships.

## SAILING

BECAUSE of the wonderful facilities available for the Institute's use, M. I. T. has a sailing team which offers unparalleled opportunities for experienced sailors and those who wish to learn to race under the training system. The only prerequisite for the sailing team is being able to swim. To Jack Wood, the coach, practically every student is a possible team member.

The sailing team is generally on the winning end more often than not and is considered to be one of the top teams in the country. An extensive schedule is maintained, in order to provide competition for as large a team as possible.

**Schedule:** Navy, Harvard, Coast Guard, Tufts, Brown, and Dartmouth.

## INTRAMURALS

ONE aspect of Athletics here at M. I. T. that you are almost certain to come into contact with is the Intramural program.

Whether you are a commuter, dormitory resident, or a fraternity man, there will be an intramural team on which you will be eligible to play. The aim of this program is to give as many a chance to participate in sports as possible. How well this has succeeded may be seen from the number of annual participants in these sports. Last year over 2/3 of the undergraduate student body took part in this program.

The sports offered include touch football, volleyball, basketball, softball, tennis, squash, swimming, track, table tennis, and bowling.

Perhaps a very unique factor of this program is that outside the help of the Director of Athletics, the program is completely run by students. The Athletic Association, through its Intramural Vice President and the Intramural Council and individual student managers of all the sports, takes charge of all the aspects of the program. These men handle the scheduling of these games, arranging the referees, and settling complaints.

As you can see, this program encourages students' participation in all phases of athletics.

## FIELD DAY ATHLETICS

PROBABLY more than anything else, Field Day signifies the superiority in athletics between the Freshmen and Sophomore classes. Other than the glove fight, close to two hundred athletes participate in five sports for the coveted Field Day trophy.

Most prominent is the football game. Both teams, playing under intercollegiate rules, present an exceptional brand of ball considering the amount of time that can be put into a football team. Both freshman and sophomore squads play two or three warm up games prior to Field Day with freshmen teams from surrounding colleges and top level prep school outfits. Coaching of the teams is done by student members of the Junior and Senior classes with the assistance of one of the regular varsity sports' coaches.

The first event on the Field Day calendar is the swimming meet held in Tech's new and modern swimming pool. The events include the low distance individual sprints and specialty races, plus a medley and straight relay. Among other

things, freshmen thinking of going out for the Tech swim team are urged to try Field Day swimming since the team is generally composed of those on this team. Similar to football, these squads are coached by students who are generally members of the varsity team. General supervision of the meet is handled by the swimming coach, Gordon Smith.

Like swimming, the crew race is of particular importance to incoming freshmen thinking of this sport for the school team. The race, which is generally started just prior to the football game, is a mile sprint. The crews are handled by the Tech freshmen coach. Practice for the meet starts just after registration day and keeps the Charles pretty well filled with shells.

Between halves of the football game, the tug-of-war and the relays are run off. The tug-of-war is composed of two teams of twenty-five men each. The winner must take two pulls. Like many of the Field Day sports, this event is handled exclusively by students. In track, a relay race of one mile is held. There are eight men on each side running a 220. Because the teams are composed of men trying for the varsity squad from the sophomores, and potential members of the frosh squad, the times are quite exceptional. To supplement this, the coaching is done by Oscar Hedlund, the varsity coach.

Besides these events, plans are in the air with the Field Day Committee to expand the Field Day program to include a basketball game, a tennis match and a baseball game.



## TECH SONGS AND CHEERS

---

### THE M. I. T. STEIN SONG

"Always sung standing"

Give a rouse, then in the May-  
time  
For a life that knows no fear!  
Turn the night-time into day-  
time  
With the sunlight of good  
cheer!  
For it's always fair weather,  
When good fellows get together,  
With a stein on the table  
And a good song ringing clear.

#### *Chorus*

For it's always fair weather,  
When good fellows get together,  
With a stein on the table  
And a good song ringing clear

Oh, we're all frank and twenty  
When the spring is in the air;  
And we've faith and hope a-  
plenty,  
And we've life and love to  
spare;  
And it's birds of a feather  
When good fellows get together,  
With a stein on the table  
And a heart without care.

#### *Chorus*

And it's birds of a feather  
When good fellows get together,  
With a stein on the table  
And a heart without care.

For we know the world is glorious  
And the goal is a golden thing,  
And that God is not censorious  
When His children have their  
fling;  
Then life slips its tether  
When good fellows get together,  
With a stein on the table  
In the fellowship of spring.

#### *Chorus*

And life slips its tether  
When good fellows get together,  
With a stein on the table  
In the fellowship of spring.



When the wind comes up from  
Cuba  
And the birds are on the wing,  
And our hearts are patting  
Juba  
To the banjo of the spring,  
Then life slips its tether  
When good fellows get together,  
With a stein on the table  
In the fellowship of spring.

*Chorus*  
Then life slips its tether  
When good fellows get together,  
With a stein on the table  
In the fellowship of spring.

*Words by* RICHARD HOVEY

*Music by* FREDERICK BULLARD

### TAKE ME BACK TO TECH

Tune, "Solomon Levi"

I wish that I were back again  
At the Tech on Boylston Street  
Dressed in my dinky uniform  
So dapper and so neat.  
I'm crazy after Calculus;  
I never had enough,  
It was hard to be dragged away so young,  
It was horribly, awfully tough—

#### *Chorus*

'Rah for TECHNOLOGY!  
'OLOGY, Ology, oh—  
Glorious old TECHNOLOGY  
'Ology, 'Ology, 'Ology, 'Ology.

Take me back on a special train  
To the Glorious Institute  
I yearn for the inspiration of  
A technological toot!—  
I'd shun the physical, quizzical Prof.,  
And chapel and all that:—  
But how I would love to go again  
On a Scientific Bat.

Back to the days that were free from care  
In the 'ology Varsity shop,  
With nothing to do but analyze air  
In an aneometrical top;  
Or the differentiation  
Of the trigonometric powers  
Of the constant pi that made me sigh  
In those happy days of ours  
M-A-S-S-A-C-H-U-S-E-T-T-S  
I-N-S-T-I-T-U-T-E—  
O-F—T-E-C-H-N-O-L-O-G—and Y comes after G  
The Massachusetts Institute of Technology.

*Words by* I. W. LITCHFIELD, '85.

*SONS OF M. I. T.*

Arise, ye sons of M. I. T.  
In loyal brotherhood,  
The future beckons unto ye  
and life is full and good.  
Arise and raise your steins on high,  
Tonight shall ever be  
A mem'ry that will never die  
Ye sons of M. I. T.

Once more thy sons, Oh M. I. T.  
Return from far and wide,  
And gather here once more to be  
Renourished by thy side,  
And as we raise our steins on high  
To pledge our love for thee,  
We join thy sons of days gone by  
In praise of M. I. T.

Oh loyal sons of M. I. T.  
When clouds of war burn red,  
In foreign lands, on distant sea  
Your battle line is spread,  
To you we raise our steins on high  
Wherever you may be,  
And join your voices from the sky,  
Ye sons of M. I. T.

*Words and Music by JOHN B. WILBER, '26*



# TECH CHEERS

WE ARE HAPPY—TECH IS HELL  
T-E-C-H-N-O-L-  
O-G-Y

TECHNOLOGY!    TECHNOLOGY!    TECHNOLOGY!  
TEAM!            TEAM!            TEAM!

E to X du dx, E to the X dx!  
Cosine, Secant! Tangent! Sine!  
3 point 1 4 1 5 9!  
Square root, integral, u dv  
Slipstick, slide rule, M. I. T.

M. I. T.    RAH! RAH! RAH!  
M. I. T.    RAH! RAH! RAH!  
M. I. T.    RAH! RAH! RAH!  
Technology!    Technology!  
Technology!

# SOCIAL CALENDAR FOR THE YEAR '54-'55

## SEPTEMBER

- 18 First Freshman Acquaintance Dance  
Walker Memorial—Freshmen only—Free, but by ticket only
- 24 Catholic Club Fall Acquaintance Dance  
Walker Memorial—about \$1

## OCTOBER

- 2 Dormitory Acquaintance Dance  
Walker Memorial—about \$1
- 15 Junior Mug Lift—Junior Class—Rockwell Cage  
Second Freshman Acquaintance Dance  
Walker Memorial—Freshmen only—Free
- 16 Informal Dance Committee of Walker Staff  
Walker Memorial—\$1
- 22 T. C. A.—Chandler School Acquaintance Dance  
Walker Memorial—about \$1
- 23 Sophomore Mug Lift—Class of '57—Rockwell Cage  
East Campus Dance
- 29 Junior Prom Formal  
Hotel Statler—Preference to Juniors—\$8
- 30 *Field Day*, '57 vs '58, Briggs Field, Pool and Charles R.  
Junior Prom Informal  
Probably Hotel Statler—\$2

## NOVEMBER

- 5 Sophomore Dance—Class of '57
- 6 Dormitory Acquaintance Dance  
Walker Memorial—about \$1
- 12 Club Latino Dance—Baker House
- 13 I. D. C. Dance—Walker—\$1
- 19 Nautical Assn. Semi-Formal Dance
- 20 Technicon Dance
- 26 5:15 Club Dance—Basement of Walker, 5:15 room

## DECEMBER

- 4 East Campus Dance
- 10 Dormitory Christmas Formal  
Baker House — \$3.50
- 11 I. D. C. Dance—Walker—\$1
- 17 5:15 Club Dance—Basement Walker

## JANUARY

- 14 5:15 Club Dance—Basement Walker
- 15 I. D. C. Dance—Walker—\$1

## FEBRUARY

- 11 Dormitory Acquaintance Dance—Walker—About \$1
- 12 I. D. C. Dance—Walker—\$1
- 18 5:15 Club Dance—Basement Walker
- 19 Senior Dance—Class of '55
- 25 Club Latino Dance—Baker House
- 26 East Campus Dance

## MARCH

- 3, 4, 5 TECH SHOW 1955  
Probably in the new M. I. T. Auditorium
- 5 Hillel Dance
- 11 All Tech Dance—For all M. I. T. Students and Staff
- 12 All Tech Sing—Living group competition
- 19 Scabbard and Blade Military Ball—Formal  
Usually a Boston Hotel
- 25 Class of '56 Dance
- 26 I. D. C. Dance—Walker—\$1

## APRIL

- 8 5:15 Club Dance—Basement Walker
- 9, 10 Institute Committee Leadership Conference
- 15 I. F. C. Formal Dance—Fraternity men only  
Hotel Statler—\$6 for complete weekend
- 16 I. F. C. Weekend Cont.—Afternoon cocktail parties and  
informal evening house parties
- 22 Assemblies Ball—Formal sponsored by Walker Staff  
Walker Memorial—Free, but by invitation only.
- 23 I. D. C. Dance—Walker—\$1
- 29 Dormitory Weekend Formal  
Baker House—about \$3.00
- 30 Dorm Weekend, cont.—informal dorm dances  
Armenian Club Dance

## MAY

- 6 5:15 Club Dance—Basement Walker
- 7 Tech Night at the Pops—Symphony Hall, Boston
- 14 East Campus Dance
- 21 I. D. C. Dance—Walker—\$1

## JUNE

- 2-9 Senior Week—mostly graduating class  
Full week of events; formal, boat trip, etc.

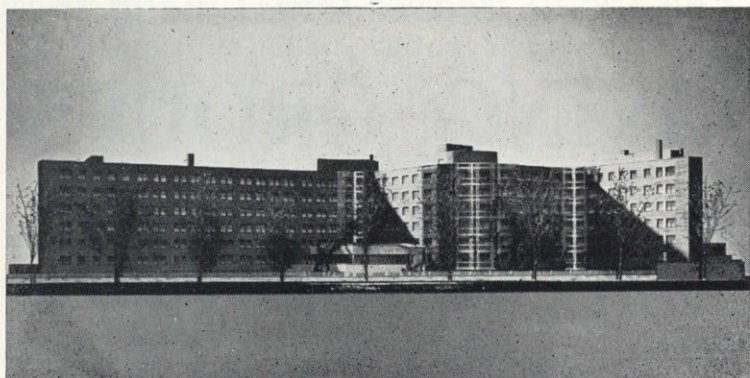
*The Social Beaver Joins One of the*

# LIVING GROUPS

# AT

# TECH





## DORMITORIES

**F**OR the man desiring the advantages of proximity to the Institute and its many activities coupled with the opportunity to associate with and develop firm friendships among a large number of fellow students, the Dorms provide the ideal answer.

The dormitory system can be divided into two regions—the East Campus and the West Campus.

### **EAST CAMPUS—**

The East Campus dorms consist of twelve units which collectively house about six hundred men. Located near the very heart of the Institute, they afford the Tech man instant contact with all phases of Institute activity. Meals are served in the adjacent Walker Memorial dining hall. After-hour snacks may be obtained in Pritchett Lounge in Walker Memorial where one may relax in soft easy chairs while watching television or listening to the latest juke box recordings.

### **WEST CAMPUS—**

West Campus is situated along Memorial Drive overlooking the Charles River and consists of the Baker, Burton, and Graduate houses.

The Graduate House provides accommodations for graduate students only. However, its dining services are open for use by other students as well. The Grad House also maintains a cafeteria which remains open during holidays and vacation periods.

Past the Grad House are the Burton and Baker Houses, probably two of the finest undergraduate dormitories in the country. Burton House, formerly an apartment hotel, was rebuilt, decorated, and furnished to provide optimum comfort

for the Tech student. Its recreation room boasts TV, ping-pong and billiard tables. The Burton House Snack Bar is open from 11 in the morning to midnight. Baker House is an ultra-modern structure which houses about 350 men. It maintains complete dining service and its recreation room also contains TV, ping-pong and billiard tables.



### **COMMONS MEALS—**

Upperclassmen have the option of using the Institute's dining facilities or of eating out. Freshmen living in dorms are required to take Commons meals in one of the Institute dining rooms.

### **GOVERNMENT—**

The dorms are almost completely governed by the Student Dormitory Council. The Dormcon provides men interested in developing and exercising their powers of leadership with ample opportunity to do so.

### **SPORTS PROGRAM—**

There exists an extensive intra-mural sports program for the individual who enjoys the thrill of participating in team athletics but who does not desire to do so on an intercollegiate basis. Be it touch football, bowling, sailing, softball, or some other sport, the dorms can always be counted on to produce a strong team.

### **SOCIAL PROGRAM—**

The Dorms also have a varied social program. Besides the numerous informal Saturday night parties which are frequently held at the various houses, there are also several acquaintance dances with the neighboring women's colleges. Dormcon traditionally sponsors the Christmas Formal and the Field Day Dance. Highlighting the social calendar is the annual Dorm Weekend which is similar to the fraternities' I.F.C. Weekend.



## M. I. T. FRATERNITIES

**A**LTHOUGH the twenty-six active fraternities at M. I. T. differ in customs, backgrounds, and specific practices, all are motivated by the same idealism and strive to obtain identical objectives. In trying to realize its objective of developing a mature, responsible, and well-rounded personality, the fraternity has taken for its purpose the cultivation of activities which are in entire accord with the aims of the Institute: the development of a sense of responsibility in the group for the conduct of the individual, the promotion of conduct consistent with good morals and good taste, the creation of an atmosphere which will stimulate substantial intellectual progress and superior intellectual achievement, the maintenance of sanitary, safe, and wholesome physical conditions in chapter homes, and the inculcation of principals of sound business practice both in chapter finances and in the business relations of its members.

### COLLEGE ADJUSTMENT

Bridging the gap between home life and college environment, the fraternity at M. I. T. through group discipline and tra-



dition is able to be of great assistance in guiding the new student through the difficult early days of college adjustment.

### **SCHOLARSHIP DEVELOPMENT**

Over a long period of years, the scholastic average of fraternity men on campus has indicated that fraternities are fully aware of their scholastic responsibility, and have taken the initiative in stimulating their men to superior scholastic achievement. In all chapters at Tech the upperclassmen work together as a team in an effort to get the new men started properly with supervised study periods and suggested study procedures.

### **SOCIAL ENVIRONMENT**

All M. I. T. chapters have a well planned and varied program of social activities which provide many pleasant interludes throughout the college year. These social gatherings develop in the individual a sense of social adaptability and poise. In a broad sense, fraternities are the greatest socializing force on the Tech campus.

### **GENERAL STIMULATION**

Many fraternities have started collections of classical and semi-classical records, and also excellent libraries of current books and publications, for the purpose of encouraging an appreciation for cultivated living. The chapters occasionally go in large groups to symphonies, plays, and the like. In many houses, there is the practice of having interesting people from the Institute come to dinner during the week.

Fraternities at Tech play an important role in student life. Student government, music, dramatics, athletics, and other fields of student interest are all heavily supported by fraternity men, largely because the fraternity program is designed to improve personality and develop character, and consequently to stimulate and bring out latent qualities of leadership.

### **RUSHING**

For a much more complete explanation of this important activity than could possibly be included here, we refer you to

the booklet *Fraternities at M. I. T.* sent to all freshmen by the I.F.C. However, we do recommend that anyone at all interested in fraternities should come to Rush Week. Generally it is difficult to join a fraternity after Rush Week is over.

## THE T. E. P. CLUB

The T. E. P. Club, a colony of the Tau Epsilon Phi fraternity, is located at 488 Beacon Street along M. I. T.'s fraternity row. It functions under the same rules and standards as most Tech fraternities, because in the near future, the T. E. P. Club will become the Xi chapter of Tau Epsilon Phi national fraternity.

Each year the club selects members of the freshman class as a pledge group. To these men it offers a well coordinated college life, socially, intellectually, and, most important, fraternally.

## LENOX CLUB

The Lenox Club is a unique living group at M. I. T., inasmuch as it is a cooperative house run entirely by the members, usually numbering from ten to fourteen. Their house is located in the quiet residential section of Brookline just a few minutes from Tech. It has room for parties and social gatherings. Its atmosphere is especially fitted to safeguard the individuality and privacy of the members. The possibility of making the group co-educational is being studied.

The address is: 37 Lenox Street, Brookline; Telephone BEacon 2-5435.

## M.I.T. STUDENT HOUSE

Student House is a cooperative living group, established at Tech more than twenty years ago. Located in a large home in Boston (within easy walking distance of classes), we have ample room for our thirty-odd members. The House affords a

beautiful view of the Esplanade and the Charles River, and is the scene of several dances and parties during the year.

As the name cooperative implies, we keep our living expenses low by performing household tasks ourselves—everything, in fact, but the cooking. Student House is ideal for the student who genuinely needs financial help.

All inquiries should be addressed to the House President, at 111 Bay State Road, Boston.



Fraternity	Address Tel. No.	President Rushing Chairman
Alpha Epsilon Pi	155 Bay State CI 7-8574	William Friedman Robert Farrah



Alpha Tau Omega	37 Bay State CI 7-8029	Douglas East Gordon Pye
--------------------	---------------------------	----------------------------



Beta Theta Pi	119 Bay State CI 7-7717	Robert Malster John Hirschi
---------------	----------------------------	--------------------------------



Chi Phi	32 Hereford CI 7-8355	John B. Brown Lloyd Erace
---------	--------------------------	------------------------------



Delta Kappa Epsilon	403 Memorial Drive KI 7-3233	William Reichert Robert Jantzen
------------------------	------------------------------------	------------------------------------






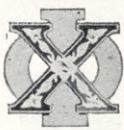



Delta Psi	428 Memorial Drive KI 7-0666	Gerald Hare Craig Sherbrooke
-----------	------------------------------------	---------------------------------

Delta Tau Delta	416 Beacon CI 7-8275	Laurence Coffin Edward Johnson
--------------------	-------------------------	-----------------------------------



Delta Upsilon	526 Beacon CI 7-8124	Edward Erlich Jacques Linder
---------------	-------------------------	---------------------------------



	Nat'l Founded Place & Year No. Chapters	Local Chapter Founding Date	Fraternity Colors
	N.Y.U. 1913	Mu Tau 1951	Blue & Gold
	V.M.I. 1865 102	Beta Gamma 1885	Azure & Gold
	Miami 1839 93	Beta Upsilon 1913	Pink & Blue
	Princeton 1824 34	Beta 1890	Scarlet & Blue
	Yale 1844 50	Sigma Tau 1890	Red, Gold, Blue
	Columbia 1847 9	Tau 1899	Blue & Gold
	Bethany 1858 80	Beta Nu 1889	Purple, White, Gold
	Williams 1834 62	Technology 1891	Gold & Blue

Fraternity	Address Tel. No.	President Rushing Chairman
------------	---------------------	-------------------------------

Kappa Sigma	33 Bay State CI 7-8150	William Karis Roger Broadwell
-------------	---------------------------	----------------------------------



Lambda Chi Alpha	441 Beacon CI 7-9102	Camilo Mejia Joseph Goodwell
---------------------	-------------------------	---------------------------------



Phi Beta Epsilon	400 Memorial Drive TR 6-2341	Jerry Rockhill Charles Campbell
---------------------	------------------------------------	------------------------------------



Phi Delta Theta	97 Bay State CI 7-8691	Duane Peterson Martin Gilvar Forester Hodges
--------------------	---------------------------	--



Phi Gamma Delta	28 The Fenway CI 7-8048	Mitchell Savin Thomas S. Hoffman
--------------------	----------------------------	-------------------------------------









Phi Kappa	229 Common- wealth CI 7-9364	John Polutchko Robert Ferran
-----------	------------------------------------	---------------------------------



Phi Kappa Sigma	530 Beacon CO 6-2968	Donald Welsh Michael Schmid
--------------------	-------------------------	--------------------------------



	Nat'l Founded Place & Year No. Chapters	Local Chapter Founding Date	Fraternity Colors
	Virginia 1869 117	Gamma Pi 1912	Scarlet, White, Green
	B. U. 1909 146	Lambda Zeta 1912	Purple, Green & Gold
	Local	1890	Blue
	Miami 1848 110	Mass. Gamma 1932	Blue & White
	Jefferson 1848 84	Iota Mu 1889	Purple & White
	Brown 1889	Eta 1918	Purple, White & Gold
	Pennsylvania 1850 46	Alpha Mu 1903	Black & Gold

Fraternity	Address Tel. No.	President Rushing Chairman
------------	---------------------	-------------------------------

Phi Mu Delta	460 Beacon CI 7-9148
--------------	-------------------------

Joseph Saliba David Rados
------------------------------



Phi Sigma Kappa	487 Common- wealth CI 7-8093
--------------------	------------------------------------

Richard Engelken George Edmonds
------------------------------------



Pi Lambda Phi	450 Beacon CI 7-7775
---------------	-------------------------

Marc Gross Walter Shifrin
------------------------------



Sigma Alpha Epsilon	484 Beacon KE 6-1139
------------------------	-------------------------

John Kennaday Michael Damone
---------------------------------



Sigma Alpha Mu	222 Babcock LO 6-9360
-------------------	--------------------------

Bernard Sadoff Robert Stone
--------------------------------



Sigma Chi	532 Beacon CI 7-8459
-----------	-------------------------

Russell Meyer and Michael Parker
-------------------------------------



Sigma Nu	259 St. Paul LO 6-9083
----------	---------------------------

Roger Mackay Theodore Bindrim
----------------------------------





Nat'l Founded  
Place & Year  
No. Chapters

Local Chapter  
Founding Date

Fraternity Colors



Univ. of N. H.  
1918  
9

Nu Delta  
1922

Black & Orange



Massachusetts  
1873  
73

Omicron  
1902

Magenta &  
Silver



Yale  
1895  
36

Mass. Theta  
1920

Purple & Gold



Alabama  
1856  
126

Iota-Tau  
1892

Purple & Gold



C.C.N.Y.  
1909  
43

Xi  
1917

Purple & White



Miami  
1855  
120

Alpha Theta  
1882

Blue & Gold



V.M.I.  
1869  
109

Epsilon Theta  
1922

Black, White &  
Gold

Fraternity                      Address                      President  
Tel. No.                      Rushing Chairman

Sigma Phi                      518 Beacon                      Rodger Foltz  
Epsilon                      CI 7-8914                      Martin Fitzgerald



Theta Chi                      528 Beacon                      David Scott  
CI 7-7790                      James Hamblet







Theta Delta                      314 Memorial                      John Stem  
Chi                      Drive                      John Congdon  
EL 4-4694

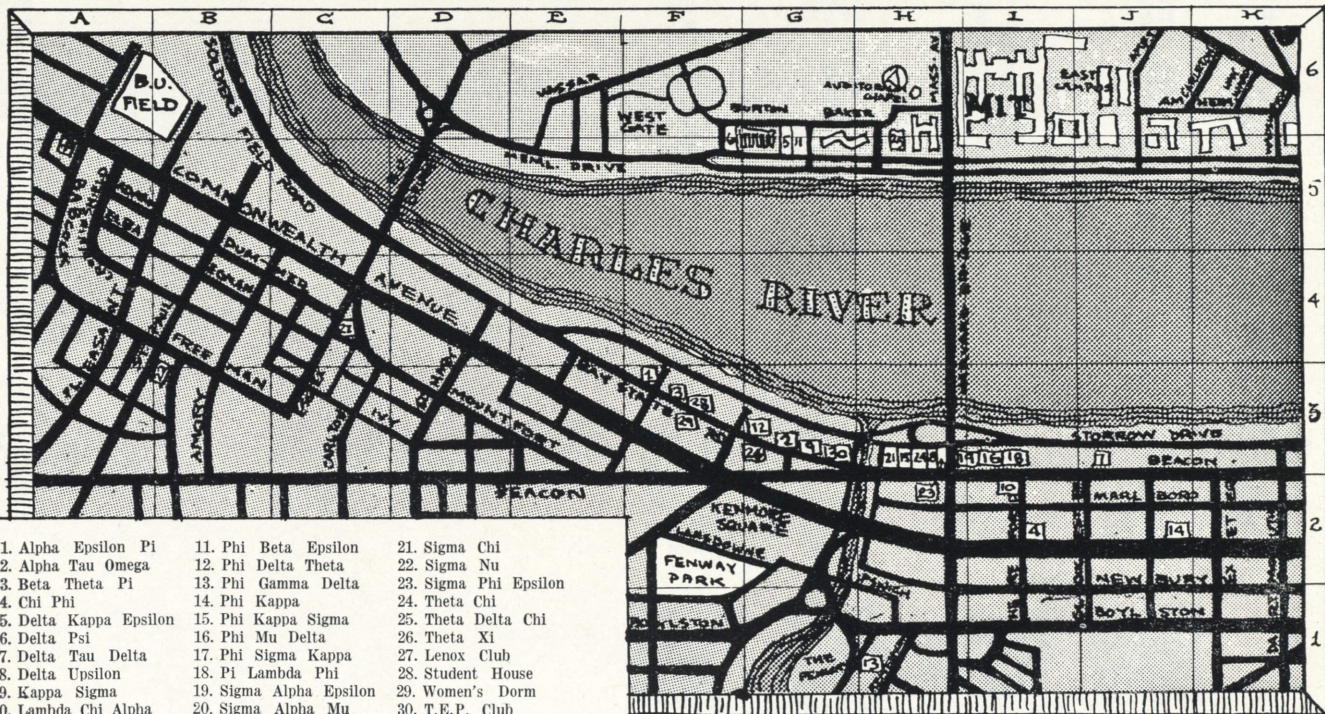


Theta XI                      66 Bay State                      Gregory Robillard  
CI 7-8602                      Fred Hoeltzel



	Nat'l Founded Place & Year No. Chapters	Local Chapter Founding Date	Fraternity Colors
	Richmond 1901 115	Mass. Delta 1952	Red, Violet & Gold
	Norwich 1856 104	Beta 1902	Red & White
	Union 1847 30	Theta Deuteron 1890	Black, White & Blue
	R.P.I. 1864 44	Delta 1885	Blue & White





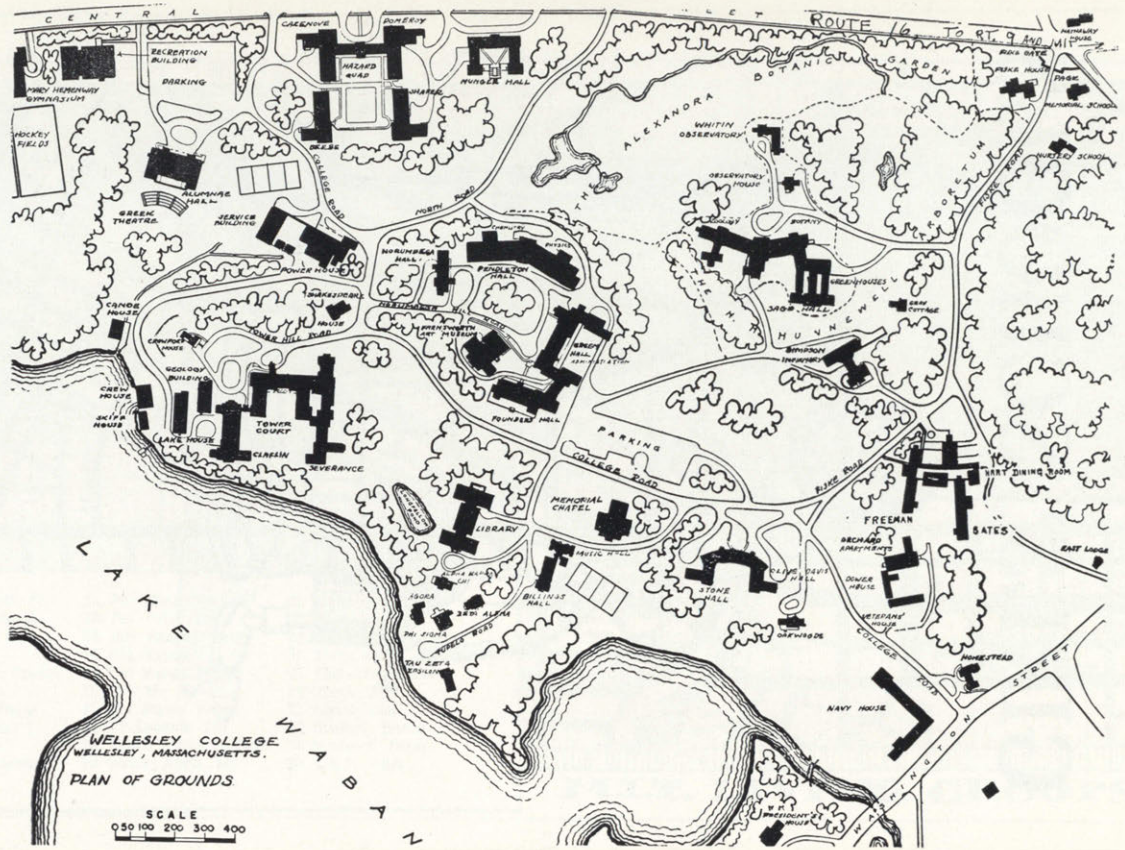
- |                        |                         |                       |
|------------------------|-------------------------|-----------------------|
| 1. Alpha Epsilon Pi    | 11. Phi Beta Epsilon    | 21. Sigma Chi         |
| 2. Alpha Tau Omega     | 12. Phi Delta Theta     | 22. Sigma Nu          |
| 3. Beta Theta Pi       | 13. Phi Gamma Delta     | 23. Sigma Phi Epsilon |
| 4. Chi Phi             | 14. Phi Kappa           | 24. Theta Chi         |
| 5. Delta Kappa Epsilon | 15. Phi Kappa Sigma     | 25. Theta Delta Chi   |
| 6. Delta Psi           | 16. Phi Mu Delta        | 26. Theta Xi          |
| 7. Delta Tau Delta     | 17. Phi Sigma Kappa     | 27. Lenox Club        |
| 8. Delta Upsilon       | 18. Pi Lambda Phi       | 28. Student House     |
| 9. Kappa Sigma         | 19. Sigma Alpha Epsilon | 29. Women's Dorm      |
| 10. Lambda Chi Alpha   | 20. Sigma Alpha Mu      | 30. T.E.P. Club       |

## MIT. LIVING GROUPS

The Social Beaver Tells About...

# GIRLS' SCHOOLS





CENTRAL CASPARY HAVERLY

RECREATION BUILDING  
HOCKEY FIELD  
GREEN THEATRE  
SERVICE BUILDING  
POWER HOUSE  
NORTHWOOD HALL  
FROTHINGTON HALL  
GREENOUGH HALL  
POPPLER HALL  
MEMORIAL CHAPEL  
LIBRARY  
BILLINAT HALL  
STONE HALL  
RICHARD ARMSTRONG  
BATES  
FREEMAN  
NAVY HOUSE

WELLESLEY COLLEGE  
WELLESLEY, MASSACHUSETTS.  
PLAN OF GROUNDS

SCALE  
0 50 100 200 300 400

WELLESLEY COLLEGE  
WELLESLEY, MASSACHUSETTS.  
PLAN OF GROUNDS

SCALE  
0 50 100 200 300 400

# WELLESLEY

## Wellesley, Mass.

Wellesley has long been the most popular weekend hangout of the slide rule boys. With 1700 students it is one of the largest girls' schools in the area; and the students are all very socially minded, yet serious about their studies.

This large, beautiful campus is located 18 miles out Route No. 9 from Boston—a good 20 minute drive or 30 minute ride on the Worcester Turnpike bus. Most Techmen bring the girls in for dances or fraternity parties; however, there is always something to do right on campus. The "Rec Hall" and the "Well" are popular spots to spend an evening if you're stranded. Ken's Steak House and The Meadows, both on Route 9 in Framingham, are nearby popular spots for dinner; but watch the check.

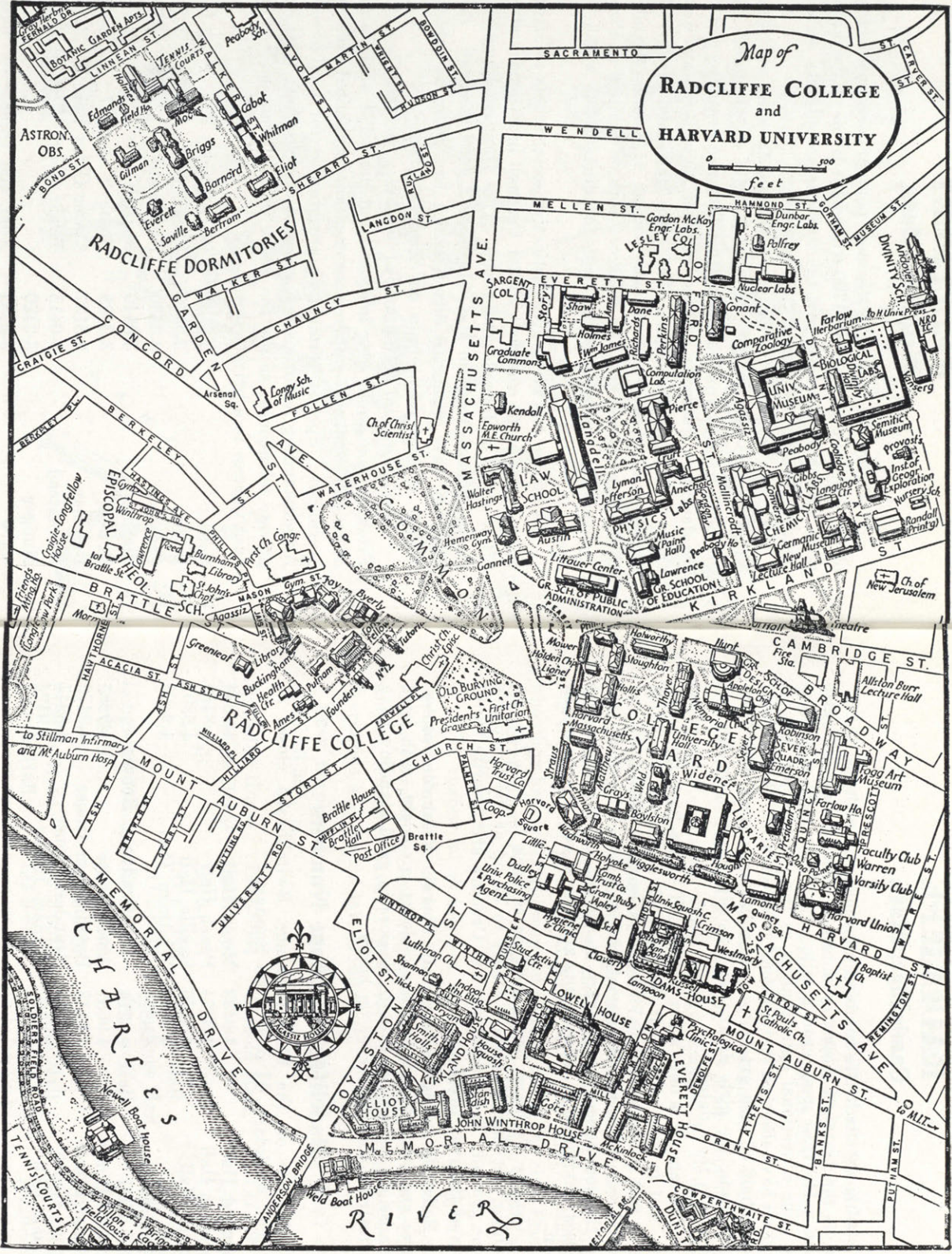
Wellesley has no lack of distinctive social events to attract college men to the campus. Winter Carousel in February starts off a series of formals and proms. Tree Day, combined with the Sophomore Prom in May, always is a great weekend. Each fall they have numerous mixers which can prove valuable to anyone without connections on campus.

The hours and regulations at Wellesley are quite sensible. Freshmen and sophs have adequate, but limited, 1 o'clocks and overnights, while the upperclasswomen have unlimited 1:00 and overnights. Special permissions are granted for late formals. An outstanding feature is that many of the girls have their own private telephones; so use the house phones below only if she hasn't access to a private line.

Bates	3-5135	Olive Davis	3-1940
Beebe	3-3360	Pomeroy	3-2773
Cazanove	3-3450	Severance	3-1663
Claffin	3-0640	Shafer	3-1942
Dower	3-0495	Stone	3-1944
Freeman	3-5137	Tower Court East	3-3422
Homestead	3-0415	Tower Court West	3-3420
Munger	3-2320		
Navy	3-2283	Adm. and Infor.	5-0320

Map of  
**RADCLIFFE COLLEGE**  
 and  
**HARVARD UNIVERSITY**

feet 500







# SIMMONS

## Boston, Mass.

A Techman's cornucopia of femininity, Simmons is only a ten minute drive or thirty minute walk from the Institute. Their new residential campus is located out Brookline Ave., from Kenmore Square and past Sears Roebuck.

The education at Simmons is a combination of liberal arts and such practical fields as nursing and home economics— an amalgam of training which usually manages to round out a pretty fine woman.

The social season on campus gets underway with a gala mixer held at Boys' Latin on the first Saturday of the term. If you fail at this one, there is a free and open dance each Friday during the fall held in their Alumnae Hall. The lucky Techman who plays his cards right may get a bid to one of the class Proms, the All-Simmons Formal or one of the sundry house dances and parties on campus.

The curfew hours imposed by the powers are delightfully liberal, with unlimited 1:30's for juniors and seniors and 8 and 12 per year for the frosh and sophs. The restrained underclasswomen, however, have 12:30's every weekend with unlimited overnights and special late permissions.

Busy telephones are a problem at Simmons, but don't call after 10:30 p.m.

Appleton House	LO 6-8564	Arnold Hall	LO 6-9318
Brookline House	LO 6-8836	“	LO 6-8464
Dix Hall	LO 6-8933	“	LO 6-8459
“	LO 6-8937	Evans Hall	LO 6-8957
“	LO 6-8910	Hastings Hall	LO 6-9094
Longwood House	LO 6-8769	Mosse Hall	LO 6-9167
North Hall	LO 6-9002	“	LO 6-9017
“	LO 6-9403	“	LO 6-9252
Pilgrim House	BE 2-6075	South Hall	LO 6-8506
Turner Hall	LO 6-8673	“	LO 6-8920

# SMITH COLLEGE

Northampton, Mass.

Although Smith is generally considered out of range by most Techmen, we could not omit mention of such a large and famous source of collegiate girls. More than 2000 women live in the 44 scattered dorms on this beautiful but sprawling campus.

Northampton is about 100 miles west of Boston on Route 9. A car, of course, is an advantage, but train service there isn't terrible. It is usually quite easy to hitch a ride up with someone from Tech or Harvard. There are many restaurants and night spots around the campus who cater to the Smithies and their dates; and there are frequent formals and parties right on campus. The hours are generally reasonable, with 1:00 permissions freely granted.

Amherst College and the University of Mass. are only 7 miles away from Smith, and the stranded Techman can usually find some hospitality there.

Telephone Northampton 2700; switchboard closes 10:15 weekdays, 12:30 on Fri., Sat. and Sun.

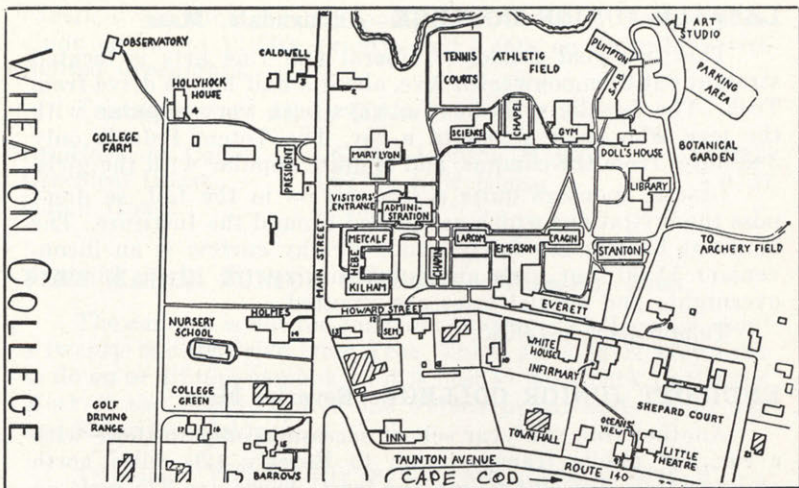
---

# MOUNT HOLYOKE

South Hadley, Mass.

Only a few miles from Smith, the same description applies somewhat to both schools. Holyoke is smaller than its neighbor, and the regulations a bit stiffer, but the atmosphere is similar.

Telephone Holyoke 8211; switchboard closes at 10:00.



WHEATON COLLEGE

## WHEATON Norton, Massachusetts

Thirty miles south of Boston is Wheaton College, a virtual paradise of 500 beautiful, fun loving girls. Although it is not as convenient as many other girls' schools, this spot is certainly worth the hour's drive or train ride. A car, of course, is a strong asset for the Techman going to Norton, but is not a restricting necessity. For those with wheels, take Rt. 1 towards Providence, then left on Rt. 140 to the campus. By rail, take the Providence local to Mansfield, then a \$1.25 taxi ride to Wheaton.

If you don't want to come back into Boston there is always something to do on campus or within a short drive. The Cotillion Room, Gondola Club and Frolic Club are favorites with the girls. The King Philip in Wrentham is tops for name band dancing.

Weekend permissions include unlimited Friday and Saturday one o'clock and overnights for all except the freshmen. Techmen may successfully invade the campus until 10:30 on weeknights.

Telephone Norton 5-7722.

## **LASALLE JUNIOR COLLEGE—Auburndale, Mass.**

This two year school of liberal and fine arts is located straight out Commonwealth Ave. about a half hour's drive from Tech. The Lasalle girls have always been very popular with the men who have access to a car. The Totem Pole is only 5 minutes from the campus, and is quite popular with the girls.

Lasalle sponsors quite a few mixers in the fall, so don't miss the invitations which are posted around the Institute. The hours at Lasalle are fairly good. Friday curfew is an inconvenient 11:30, but girls are out Saturday till 12:45. Limited overnights and special lates are granted.

Telephone LA 7-0630.

## **ENDICOTT JUNIOR COLLEGE—Beverly, Mass.**

Another fine two year school accessible only to those with a car, for public transportation to Beverly (20 miles north of Boston) is difficult to say the least. There are 325 girls on this very beautiful campus which overlooks Marblehead Bay.

Local social outlets are very restricted, so your best bet is to come back to Boston for the evening. But in nice weather there are excellent facilities for an afternoon of tennis, swimming or picnics on campus.

Watch for announcements of their informal house mixers held each fall. The regulations here are fairly liberal, generally one o'clocks Friday and Saturday nights.

Telephones, all in Beverly Farms.

Alhambra Hall	399	Towers Hall	462
Beacon Hall	3933	Roger Hall	449
College Hall	460	Tupper Hall	488 and 646
Knoll House	474	Winthrop Hall	1289
Reynolds Hall	321 and 138	Woodside Hall	213

## **BRADFORD JUNIOR COLLEGE—Bradford, Mass.**

Still another nearly isolated spot, Bradford is a pleasant one hour's drive north of Boston. There are about 300 party spirited girls at this school. In spite of the narrow social outlets of the local town, it is quite a popular place with many New England colleges.

For those who want to stay away from the city, Bradford is quite handy to Crane's and Hampton Beaches. The Little Red Schoolhouse in Andover is good for dinner and cocktails, while a little farther afield in Danvers is the Putnam Lodge—

excellent for dining and dancing. The hours at Bradford include unlimited 12:00's Fridays and 1:00's on Saturday, with limited overnights.

Telephones are all in Haverhill.

Bradford Jr. Col	4-6321	Johnson House	4-9669
Greenleaf House	4-9771	New House	4-9723
Hatch House	4-9791		

### **PINE MANOR JUNIOR COLLEGE—Wellesley, Mass.**

The campus is not too far from Wellesley College, or about a twenty minute drive from Tech. There actually is very little to do on or around campus, so it is best to head back to Boston. Most of the students have one o'clock permissions on Friday and Saturday nights.

Telephone WE 5-3010; switchboard closes at 10 P.M.

### **BRANDEIS UNIVERSITY—Waltham, Mass.**

On the dwindling stream of the Charles lies Brandeis, a coed school featuring a predominant number of females. If you can hitch a ride, a half hour is the standard traveling time, but by public conveyance the trip is poor by any standards.

You will find all types of girls out here. But the young ladies from Brandeis who frequent the Tech Campus are generally better than average. Brandeis sponsors many acquaintance dances and open houses throughout the year, so watch your bulletin boards for announcements of these worthwhile events.

Brandeis Telephones, all on the Waltham (WA) exchange.

Castle B	5-9784	Hamilton B-2	5-9434
Castle E	5-9502	Hamilton B-3	5-9435
Hamilton A-1	5-9494	Hamilton C-1	5-8086
Hamilton A-2	5-9432	Hamilton C-2	5-8087
Hamilton A-3	5-9433	Hamilton C-3	5-8088
Hamilton B-1	5-9734		

### **WHEELOCK COLLEGE—Pilgrim Road, Back Bay**

Very close to the Simmons campus is Wheelock, a liberal and practical arts college with about 400 resident and day stu-

dents. Some M. I. T. men have found attractive dates at Wheelock, while others report some sad disappointments with the girls there. However, all we can say is that you will find all types of young women at this school.

The hours tend to be quite liberal. Sat. curfew is 1:00 a.m.; Friday it's 12:30. Other permissions are granted according to classes.

Pilgrim House	LO 6-9260	Colchester House	LO 6-8541
Longwood House	LO 6-8720	Kent House	LO 6-8577
Riverway House	LO 6-9114		

### **LESLIE COLLEGE—Everett and Oxford Sts., Cambridge**

Leslie is a private teachers' college, located just beyond Harvard. Their campus is shown on the Radcliffe map. You will find all types of girls here too; but some Techmen have done quite well at Leslie. These student teachers usually make a good showing at our Freshman Weekend Dance; and they have numerous mixers of their own throughout the fall term. Hours and regulations are similar to other girls' schools. Most students have 12:30 and 1:00 permissions for Fri. and Sat. nights.

Don't telephone after 10:30 on week nights.

45 Oxford St.	EL 4-8544	38 Concord Ave.	EL 4-9597
49 Oxford St.	EL 4-9552	40 Concord Ave.	EL 4-8939
	EL 4-8940	31 Everett St.	EL 4-8520

### **FISHER JUNIOR COLLEGE—118 Beacon St., Boston**

This two year school offers all sorts of secretarial courses to many attractive girls. These future secretaries have sometimes been of real help to some Techmen who are slow at typing term papers. Fisher is usually well represented at the acquaintance dances in Walker; and the girls are always interested in most Tech social functions.

The hours at Fisher are fairly liberal, considering the close proximity of their dorms to most M. I. T. functions. All students have 12:30's on Friday and Saturday nights, with 10:30 permissions on Sunday and Wednesday. Only about half of the 300 students live in the dorms, but don't ignore these commuters; most of them really appreciate a good time.

Don't phone during 7:30-9:30 study hours Mon., Tues., and Thurs. No calls after 11:00 any night.

Andrew Hall, 181 Beacon	CI 7-8237
Florence Hall, 112 Beacon	CI 7-8625
Edmund Hall, 114 Beacon	CI 7-9350
Sara Mortimer Hall, 86 Marlboro	CI 7-8238

### **CHANDLER SCHOOL FOR WOMEN—448 Beacon St., Boston**

Another two year secretarial school, Chandler has about 500 students—all commuters. Although they have no campus of their own, many have cars, and most of the girls live close enough to Boston to make travel and entertainment problems simple. The TCA-Chandler Acquaintance Dance in Walker every October is always well attended.

### **KATHERINE GIBBS SCHOOL—90 Marlboro Street, Boston**

Still another of the Fisher-Chandler type. A few of the Katy Gibbs grads have become Techretaries, and often are quite popular with M. I. T. men. Some girls take courses at Gibbs after graduating from college, so you may find some older students there. This fall they are opening a new dorm at Zero Marlboro Street, and there may be more than 300 girls registered for the fall term.

### **BOSTON UNIVERSITY, Charlesgate East, Back Bay**

B. U. is a huge co-ed school, and the Charlesgate dorm, with over 400 girls is very convenient to the Tech campus. It is only a ten minute walk from the M. I. T. dorms, and even more handy for the fraternities in Back Bay. These girls have always been popular with Techmen. Incidentally don't ignore the large number of commuting students. For telephones, use a Directory, for there are too many numbers to list here; but don't call after 11 o'clock.

### **SARGENT COLLEGE—Mass Ave. and Everett Street, Cambridge. (See Radcliffe map)**

This is the women's physical education department of B. U., although it is actually far separated from the parent administration. About half of the 400 girls there are commuters. You will generally find these girls most interesting. Naturally they are rather athletic, but don't let that scare you. They sponsor all sorts of mixers in the fall so there is no excuse for failing to get a contact. Phones are listed under B. U.

### **CHAMBERLAIN SCHOOL OF RETAILING—739 Boylston Street, Boston**

This small specialty school of only about 135 girls has proved interesting to some Techmen in the past. Some are commuters; others live in these two dorms:

Hollingsdale Hall—517 Beacon	CI 7-8524
519 Beacon	CI 7-8667
Tabor Hall—425 Marlboro	CI 7-9776
427 Marlboro	CI 7-9809



**CHAMBERLAYNE JUNIOR COLLEGE—130 Commonwealth Avenue, Boston**

Often confused with Chamberlain, this school has about 150 students. There are some nice dates there, if you can meet them. Telephone: CO 7-4350.

**EMERSON COLLEGE—130 Beacon Street, Boston**

Emerson specializes in courses in speech or drama, and some of the girls there are quite talented. Two of their students starred in last year's Tech Show. Many of the girls commute, but the dormitory at 373 Commonwealth Avenue is visited quite regularly by a few Techmen. Telephone CI 7-8829, CI 7-8727, CI 7-9609.

**EMMANUEL COLLEGE—The Fenway**

Considering its size, this school of over 600 students is comparatively little known around the Tech campus. You should be able to meet the girls at the acquaintance dances they sponsor early in the year, but it may mean a trip into the suburbs if you take her home.

**ACADEMIE MODERNE—35 Commonwealth Ave., Boston**

A really unusual school, featuring 10 week courses in modeling and poise. An acquaintance dance for each new class usually attracts a few Techmen; notices are posted around campus.

**FRANKLYN SQUARE HOUSE—Washington and Newton Sts., Boston**

A huge boarding house for about 900 girls, quite similar to a college dormitory. Many of the residents attend day schools in Boston while the others have jobs around town. They hold occasional acquaintance dances which have left some Techmen cold but for others have led to beautiful friendships. The hours are liberal, especially the 2 o'clocks granted the business girls on Saturday nights.

Telephone: KE 6-8300.

**MASS. GENERAL HOSPITAL—North End of Boston.**

Only a short MTA ride or a 30 minute walk from the Institute, MGH is a favorite of many Techmen. Here are over

400 student nurses with whom M. I. T. men rate high. These girls can take the rough with the smooth, and are good fun at any party. Every other Friday throughout the school year there is an informal acquaintance dance held in Walcott House which might prove very profitable. The hours are fairly liberal, except when she is stuck for night duty.

92 Charles Street	LA3-8912	Bartlett Hall	LA3-8544
4 N. Grove Street	LA3-8869		LA3-8770
44 Chestnut	LA3-9818	Thayer House	
Walcott House	LA3-9811	Chas. St.	LA3-9824
	LA3-8417	32 Fruit St.	LA3-9656

### **MASS MEMORIAL HOSPITAL—Harrison Ave., Boston**

Another nursing school very popular with M. I. T. men. The girls also hold occasional mixers, so watch for notices posted around campus.

Nurses Homes:

736 Harrison Ave	CI 7-7995
740 Harrison Ave.	CI 7-8552
10 Stoughton Ave.	CO 6-1575

### **BOSTON LYING IN HOSPITAL—Longwood Ave., Roxbury.**

Many of the nursing schools in Boston affiliate here for part of their training. These students hold acquaintance dances about once a month. The hospital is about 15 minutes subway ride from Park St. Station.

Nurses Homes:

221 Longwood Ave.	LO 6-9171
240 Kent Street	LO 6-9243



*The Social Beaver Tells--*

**WHAT TO DO  
AND SEE  
IN  
BOSTON**



*Swan Boats on Boston Public Garden*

## HISTORICAL SPOTS

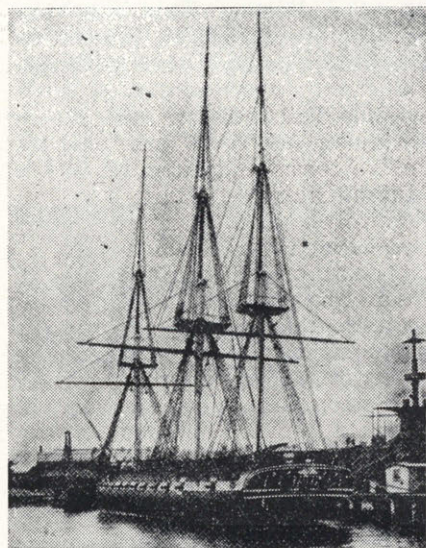
---

**STATE HOUSE**—On Beacon Hill. All sorts of historical relics of significance in American history are displayed in the beautiful marble showrooms. Open to the public.

**OLD STATE HOUSE**—Washington off State Street. A museum building is crammed with stories of early colonial times. Today mission free—open weekdays.

**FANEUIL HALL**—“The Cradle of Liberty.” Built in 1742 this of the Colonial Period. Many old prints of early Boston. Ad-it serves both as a museum and as a busy market center.

**BOSTON NAVY YARD**—Near City Square, Charlestown. Many modern battle vessels here for repair or in mothballs; of special interest is the frigate “Constitution” or “Old Ironsides,” which is open to the public.



**BUNKER HILL MONUMENT**—Breed's Hill. Located at the sight of the famous battle opened by the command “Don't fire 'til you see the whites of their eyes.” There is a museum at the foot of the tower, but for a real experience, climb the 221 foot staircase for a great view of Boston.

**PAUL REVERE HOUSE**—North Square. This oldest frame house in Boston is restored to the condition it was in when its famous builder lived there.

## OF GENERAL INTEREST

---

**CHRISTIAN SCIENCE MONITOR BUILDING** — Massachusetts Avenue and Norway Street

Regular conducted tours show visitors through this huge modern printing plant and explain all phases of the operations. A most fascinating feature of this building is the Maparium, a spherical glass globe thirty feet in diameter. Visitors walk through on a glass bridge and see a map of the world painted on lighted glass.

**HATCH MEMORIAL SHELL**—Charles River Embankment

A great attraction during July and August when the Boston Pops Orchestra gives free outdoor concerts.

**JOHN HANCOCK BUILDING**—Boston's tallest skyscraper

The observation platform on the 26th floor gives a tremendous bird's eye view of a twenty five mile radius around Boston. Open 9:30-11:00 a.m. and 2:00-4:00 p.m. daily except Saturdays, Sundays, and holidays. No charge.

**PROVINCETOWN**—On the tip of Cape Cod

During the summer the "Boston Belle" sails daily from Rowe's Wharf on Atlantic Avenue, Boston. This is a very pleasant trip with a three hour stop-over in quaint, interesting Provincetown. Weekday fare is \$3.25, Sundays, \$4.00 with special group rates.

---

## PARKS

---

**THE BOSTON COMMON AND PUBLIC GARDEN**—Downtown Boston

Boston's own "Central Park," it is the beauty spot of the city during the summer months and during the display of Christmas lights.

**FRANKLIN PARK**—Dorchester

Boston's largest municipal park, complete with zoo, aviary, and deer park.

**ARNOLD ARBORETUM**—Jamaica Plain

This is the largest tree museum in the world with thousands of trees and shrubs from all corners of the globe.

## **BLUE HILLS RESERVATION AND HOUGHTON'S POND—**

Milton at Routes 28, 128, and 138

Nearly 6,000 acres of public grounds around the highest point of land on this part of the Atlantic coast. Ideal for hikes, boating, swimming, and picnics. There are many bridle paths and a short rope tow for skiing on the Reservation.

## **MARINE PARK—**South Boston

On this spot overlooking Boston Harbor the city maintains an aquarium as well as swimming facilities.

---

# MUSEUMS

---

## **BOSTON MUSEUM OF SCIENCE—**Science Park, Charles River Embankment

At this new and expanding location there are interesting displays in all fields of science, from prehistoric natural history to atomic power plants of the future. Some of the exhibits have been designed by M. I. T. professors and would be of special interest to anyone interested in science and engineering. Work is in progress on the New Hayden Planetarium which should open within a year. The hours are: Tues. through Fri. 2-5 p.m., Sat. 10-5, Sun. 2-5. Closed on Mondays. Admission is \$.40 for adults.

## **MUSEUM OF FINE ARTS—**Huntington Avenue, Boston

This is one of the greatest collections of art in the world. In addition to its many galleries of paintings and early American rooms, it has noteworthy permanent exhibitions of Egyptian, Greek, and Roman art. There is also a display of colonial silver and other handicrafts as well as an elaborate textile exhibit. Open weekdays except Monday and holidays. 10:00 a.m. to 5:00 p.m. and Sundays 1:30-5:30. Admission is free.

## **HARVARD MUSEUMS AND LIBRARIES—**Cambridge

The Widener Library houses a huge collection of rare and historical books. Interesting places to visit include the Ware collection of glass flowers, Fogg Art Museum, Peabody Museum of Archeology, Semitic Museum, Botanical Museum, Germanic Museum, and the University Museum.

## BEACHES

---

**REVERE BEACH**—Route 1-A Revere. Can be reached by M.T.A.

This is a public resort with all the fixings. Huge sand beach, large midway and amusement center with plenty to see and do. But on pleasant weekends it can really be crowded.

**NANTASKET BEACH**—Hull, off route 128, or take boat from Rowe's Wharf

This is similar to Revere, but being a little farther from Boston, the crowds are somewhat smaller. The Nantasket Boat is the easiest and most pleasant way to get there; round trip is \$1.50. Amusements are confined to the famous Paragon Park.

**CRANE'S BEACH**—Off route 1-A in Ipswich. Twenty five miles northeast of Boston.

A beautiful expansive beach, complete with sand dunes and surf, but the water is cold. No commercial amusements, but really great for beach parties; however, a recent ruling against beer has reduced its popularity with the college crowd. Charge is \$1.00 per car on weekends and holidays, \$.50 on weekdays. Curfew is 10:00 p.m.

**PLUMB ISLAND**—A little above Crane's Beach

Miles of wide open free beach. Excellent for beach parties away from all crowds and concessions, but you must bring all you need with you. No charge or regulations. The beach and surf are very good, but water is cold!

**WINGAERSHEEK BEACH**—Route 128, West Gloucester, 35 miles northeast of Boston.

Beautiful beach with rolling sand dunes. Public bath-houses and some refreshment stands. Cost is \$1.00 per car.

**DUXBURY BEACH**—Off route 3, about 30 miles southwest of Boston

This is another fine wild beach excellent for beach parties. It is never too crowded and the water is considerably warmer than the beaches on the north side of Boston. Open to the public.

**CAPE COD**—50 miles or more from Boston.

There are many excellent beaches here for those who don't mind a longer drive. Two of the most popular are Craigsville in Hyannis and Old Silver and New Silver in Falmouth.

# SPORTS

---

## INTERCOLLEGIATE

Schedules of M. I. T. athletic events may be obtained at the A. A. office in Building 18 or phone extension 497. *The Tech* usually lists the schedules two weeks in advance. Tickets for all football games in Harvard Stadium and at Boston College may be obtained directly through TCA.

## PROFESSIONAL

**Boston Red Sox**—Fenway Park, Tel. CO 7-2525

**Boston Garden**—North Station, Tel. CA 7-3200

The Garden is the home of the Boston Celtics pro basketball, and the Bruins pro-hockey teams. It is also the scene of many intercollegiate contests, ice shows, circus, rodeo, wrestling, boxing and other events.

## PERSONAL

On campus there are excellent facilities for tennis, squash, swimming and many other sports, including sailing on the Charles River.

The nearest golf courses are:

**George Wright Memorial**—MDC municipal course; can be reached by MTA.

**Fresh Pond Golf Course or Cambridge Municipal.**

**Unicorn Golf and Country Club**—Stoneham; about 10 miles north of Boston. One-half mile west of route 28 on William St., Stoneham. This course is never too crowded, but you need a car.

**Brookline Municipal**—must have car for this one too; it is a good course but crowded on week-ends.

**Charles River Country Club**

**SKIING:** The most popular slopes are:

White Mountains, New Hampshire—about 160 miles.

**Mt. Washington, Franconia:** Cog railway and several tows and lifts.

**Cannon Mountain, Franconia;** Aerial Tramway, also rope tows.

**Mt. Cranmore, North Conway;** Skidmobile and short rope tow.



**Black Mountain**, Jackson: T-Bar and rope tow.

**Thorn Mountain**, Jackson: Chair lift and rope tow.

**Green Mountains**, Vermont: About 250 miles to Stowe area.

**Mt. Mansfield**, Stowe; Chair lift and rope tows.

Skiing lasts into May some years, usually good for a month longer than more southern slopes.

**Mad River Glen**, Fayston: Chair lift and rope tow.

**Hog Back Mountain**, Brattleboro: About 180 miles.

**Berkshires**, Massachusetts: About 150 miles.

Several small slopes and tows around Adams, Gt. Barrington and Williamstown. Of late years the winters have been too mild to provide good skiing in Massachusetts.

Be sure to consult the Boston newspapers or the Outing Club for skiing conditions. The Club sponsors ski trips every weekend during the season and during winter vacation. Watch for notices on the main bulletin boards. They also rent skis and equipment—rates are very reasonable for members. Ski Trains leave every Sunday during the season from North Station. These trips are usually a lot of fun.

---

## MISCELLANEOUS

---

### MUSIC AND THE THEATER

Boston is the home of two of the world's best orchestras, the Boston Symphony and the Pops Orchestra. Both play in the Symphony Hall at Massachusetts and Huntington Avenues except during the summer when the Pops holds concerts on the Esplanade. Boston is often the proving ground of most Broadway hit productions. The active theater season runs from October through March, but it is best to check the papers for what is playing where. **T. C. A.'s Ticket Service can get tickets direct from most of the theaters.**

### TRANSPORTATION

The M. T. A. System of buses, trolleys, and subways provides fairly good service for the whole metropolitan area. **A map of the entire system can be obtained in the T. C. A. office.** We would advise studying this closely, as it is the easiest way

to become familiar with the M. T. A.'s complicated network of lines.

For rides or passengers to and from the Institute over vacations or long weekends make use of **T. C. A.'s Motor Transportation Bureau**. They catalogue passenger and ride requests for all students and staff of M. I. T. and are usually quite successful in finding what you want.

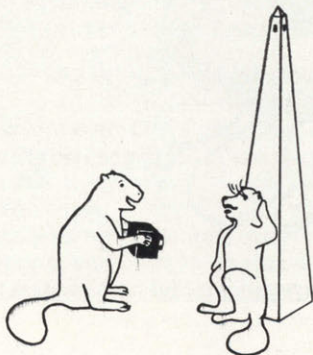
Transporting trunks and luggage frequently offers a problem to students, especially incoming freshmen. Arrangements have been made with the Armstrong Transfer Company to check their bags and trunks. Folding chairs and banquet tables also are available for rent through the Armstrong Transfer Company. We would advise making use of their tag which is enclosed with this Handbook.

### **SELECTIVE SERVICE**

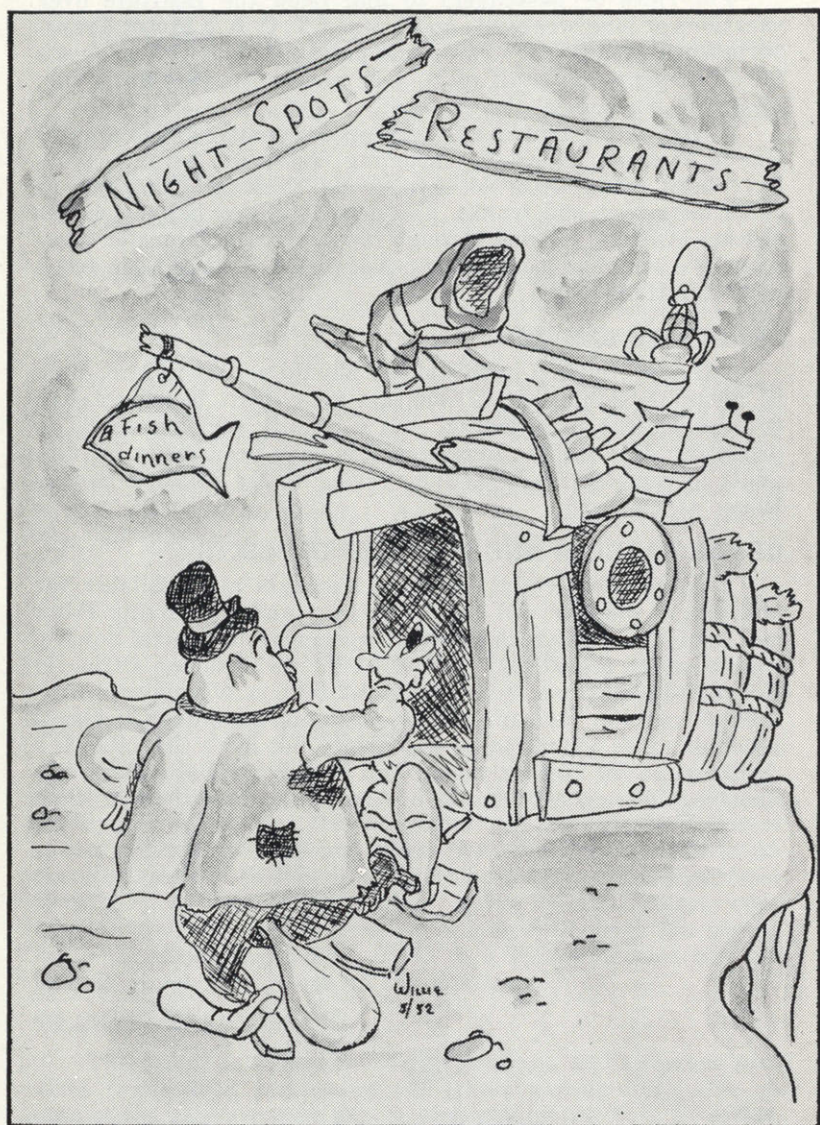
All new students in this status should report to Mrs. Lutz in Room 14-S136. She will contact your draft board relative to your student classification, and is usually very successful in procuring deferments. Arrangements have been made for students to register for Selective Service at the Phillips Brooks House at Harvard.

### **CHECK CASHING AND STUDENT DEPOSITS**

Regular commercial checking accounts are available for students at the Harvard Trust Company and the County Bank and Trust Company both of which are located in Central Square. Checks up to \$50.00 may be cashed at the Cashier's Office in Room 10-180 between 9:00 a.m. and 2:00 p.m. Monday through Friday. At the Bursar's Office students may keep personal accounts up to \$1,000, to be withdrawn not more than \$50.00 a day, except for tuition, room, and board. In both cases student registration certificates are necessary for identification.



# The Social Beaver Points Out...



## OLD STANDBY'S

---

**SIMEONE'S**—21 Brookline Street, Central Square, Cambridge

A favorite with Techmen for hearty, inexpensive weekend meals. Specialize in Italian dishes—great dinners in the \$1.00 to \$1.50 range. Usually crowded Sunday, but good service once seated. An expansion is in progress which will relieve the crowded weekends. A collegiate crowd, mostly from Harvard and Tech, lends atmosphere. Reservations for small groups may be phoned in. No liquor.

**HONEY BEE CAFE**—Mass. Ave., just beyond Central Square, Cambridge.

Another favorite with the gang for good inexpensive meals. Here they really cater to the college men who want a complete dinner, inexpensive and fast. They have an excellent selection under \$1.50. Adjacent bar and liquor with meals, but definitely not a night-spot atmosphere.

**NEWBURY STEAK HOUSE**—Corner of Newbury and Boylston Streets, Boston. New larger branch at 94 Mass. Ave., Boston.

Both these locations, except for size, offer the same menu. Very fine food for the price; excellent steak for less than \$2.00. Very popular with the college crowd. Can be expensive with date, though.

**SMITH HOUSE**—500 Memorial Drive, Cambridge

Most convenient to Tech. Open till 1:00 or 1:30 a.m. for snacks. Handy for West Campus residents. The dining room has pretty slow service, food is good but not generally worth the prices. Banquet rooms upstairs cater to dinner meetings of I. F. C. and other organizations on campus. Best deal is the special dinners at the counter; sometimes good steak for \$1.00.

**CHINA TOWN**—Around Beach, Tyler and Oxford Streets, Boston

An eating experience no one should miss. There are about two dozen restaurants grouped within a couple of blocks so I will not attempt to list them. Don't be fooled by the big signs and bright lights, for some of the smaller establishments have great Chinese dishes at very reasonable prices. The best thing is to ask around or try several for yourself; there isn't too much difference. By all means, try using chopsticks; they're truly frustrating.

**DURGIN PARK**—near Faneuil Hall, Boston

Absolutely fabulous! Perhaps the most famous of all New England eating places. Completely unique atmosphere. An experience which can't be described in words. Real old fashioned New England cooking; their kitchen hasn't changed for over 100 years. Usually have to wait 10-30 minutes to get seated for dinner, especially on Saturdays. Once seated, service is very good. Food is tremendous both in quantity and in quality. Prices are reasonable, considering the servings. Their famous \$3.50 roast beef is a challenge to anyone. Too bad, but closed Sundays and most holidays.

**UNION OYSTER HOUSE**—Three branches: 41 Union Street, 143 Stuart Street, and 122 Canal Street, Boston.

Famous for great seafood served in sea-faring atmosphere. Try their broiled oysters on the halfshell. Prices high, but generally worth it. Bar included, but they always check your age.

**HOWARD JOHNSON'S**—540 Memorial Drive, also at Kenmore Square

Quite handy to M. I. T. and popular with some students. At both branches they have elaborate snack and ice cream fountain facilities as well as dining rooms. They are somewhat expensive considering the food, and the service is generally slow when crowded as they usually are. The Memorial Drive branch is air conditioned and serves drinks, but at tables only.

**KENDALL DINER**—Kendall Square, Cambridge

The best place around Tech for snacks and quick, inexpensive dinners. Newly rebuilt, very clean. Prices are excellent, food is very good, service is very good. Open 24 hours a day—helpful for those all night cram sessions or after a late party.

**JACK AND MARION'S**

A sandwich shoppe and delicatessen supreme, it is well worth a trip out to Brookline. Excellent food, enormous portions; can be expensive, but mostly reasonable. Usually a collegiate crowd, good for snacks with date. Sometime, if you're really ravenous, try their \$3.00 special sandwich.

---

**OTHERS, GOOD BUT REASONABLE**

---

**JAKE WIRTH'S**—31 Stuart Street, Boston

Well-known for their old-fashioned German cooking and "Jake's Special Dark Brew." Not fancy atmosphere, but for

sauerkraut and weiners or sauerbraten (Wednesday only) it's great. Closed Sundays.

**BLUE SHIP TEA ROOM**—T—Wharf off Atlantic Avenue, Boston

Fine seafood dinners in a most unusual atmosphere—right on a wharf over Boston Harbor. Good for a nice quiet meal. Upward of \$1.50.

**CRONIN'S (Jim's Place)**—Harvard Square

Is to Harvard what Morey's is to Yale. Appropriately decorated bar and dining room create excellent atmosphere. They serve good food in excellent portions for very reasonable prices. The service is very good, too.

**PIERONI'S SEA GRILLS**—603 Washington Street, 7 Park Square, and 13 Stuart Street, Boston

If you like your seafood served in a spacious and efficient surroundings, this is the place to go. There is no atmosphere, prices are fair as is the food. A good place to go with the gang for seafood.

**WURSTHAUS**—Harvard Square

A truly unusual combination, bar, restaurant, and delicatessen, complete with television—They feature some most unusual dinners and special sandwiches which are worthwhile trying sometime. The prices are reasonable and the service is fair. They are very proud of the wide selection of domestic and imported beer.

**CHEZ DREYFUS**—Harvard Square near Radcliffe

A very charming little restaurant with excellent food, cooked mostly in French style. A veritable host of specialties and all sorts of game in season. Dinners run from \$1.00 to \$2.50 and are generally well worth it. Open Sundays, but closed Mondays.

**THE SMORGASBORD NORSE**—19 Province Street, near City Hall, Boston

The best Scandinavian restaurant around Boston. The food is excellent, portions huge and prices moderate. For a reasonably priced meal in a unique atmosphere, this is the place to go. They feature dinners from \$.90 up.

**LE PETIT GOURMET**—Harvard Square

Another of the Crimson's favorite, occasionally invaded by Techmen. It's a wonder that this restaurant isn't better known than it is, for their cooking is good and service is excellent. Prices are reasonable, dinners \$1.00 to \$2.50 served till 8.00 p.m. Open only during the school year.

## MORE EXPENSIVE, BUT OUTSTANDING

---

**THE CHARLES RIVER DINING ROOM**—75A Chestnut Street, near Charles Street, Boston

For a truly unforgettable MEAL this is the place. A wonderful spot for a leisurely dinner with a date in an atmosphere of candlelight and silver. Service is excellent and the food tops in quantity and quality, but a complete dinner will run about \$3.50 plus drinks.

**LOCKE-OBER CAFE**—3-4 Winter Place, Near Park Street Station, Boston

Wonderful French style cooking with attention paid to all the important details. A tremendous selection, but everything is a-la-carte. Not for anyone in a hurry; for good food takes time. Better figure a minimum of \$5.00 for a really memorable meal. Reservations are required (call LI 2-1340). Closed Sundays.

**EDDY DAVIS' STEAK HOUSE**—444 Stuart Street, one block from Copley Square

Really great steaks and chops served in a delightfully quiet old New England setting. Prices a bit high, but the food and atmosphere are worth it. Full dinners run from \$2.50 to \$5.00 with very generous portions. Pleasant bar included.

**RED COACH GRILLE**—Near Back Bay Station

Very good food, American style, drinks fine, service good. Unique rustic atmosphere is very pleasant. Steak and lobster dinners will be around \$3.50, but are worth it. Very popular place so you may have to wait during rush hours.



## NIGHT SPOTS

---

**STORYVILLE**—Copley Square Hotel at Huntington Avenue and Essex St.

The modern jazz center of Boston—very popular with the college crowd. They feature the tops in jazz personalities such as Dave Brubek and Sarah Vaughn. Cover is usually \$1.50, no minimum. Age limit is usually strictly enforced.

**MAHOGANY HALL**—Downstairs from Storyville.

Run by the same person as Storyville. Their specialty is the tops in Dixieland jazz, and they usually have the best around. No cover, no minimum.

**CLUB SAVOY**—410 Massachusetts Avenue.

Another great spot for the Dixieland enthusiast. An evening here can be expensive, but really worth it if you like good jazz.

**HIGH HAT**—Corner of Columbus and Massachusetts Avenue.

Still another top notch jazz spot with the best of entertainers. Nice atmosphere for a date. Price reasonable, minimum but no cover. Sometimes features Sunday afternoon jazz concerts.

**ELIOT LOUNGE**—Massachusetts and Commonwealth Avenue.

The cocktail lounge most popular with MIT men. Very pleasant atmosphere and reasonable prices. All drinks are 45¢ before 8 p.m.

**BLINSTRUB'S VILLAGE**—308 Broadway, South Boston.

Known as the largest nightclub in the world. They feature popular recording artists and other famous personalities. Delightful atmosphere, excellent food and drinks, and the prices are reasonable, too. It is best to get reservations when a big name is featured.

**TOTEM POLE**—Norumbega Park, Newton at routes 128 and 30.

Large dance hall with cozy atmosphere. Name band dancing at reasonable prices. Usually is \$1.75 a couple, but real big name bands will be up to \$3. Adjacent Norumbega park is very pleasant in good weather—includes a small amusement park, canoeing, and pedalboating (pedalboats are built for two) on the Upper Charles River. Open Fridays and Saturdays only. No drinks.



## CHURCH AND SYNAGOGUE RELATIONS

The United Ministry to Students at M. I. T. has for some time been active on campus and in organizing study groups for the examination on an intellectually honest plane of problems they feel they must share with others. Their ministers welcome the opportunity to visit students for friendly bull sessions, and regular discussion groups sponsored by them and capably led by Tech faculty members meet at various places in the Institute. For more information about these vital study groups, inquire at the T. C. A. office

Many of the ministers to students have regular office hours on campus in rooms set apart for their use by the Institute. A schedule of those office hours is arranged by the Dean of Students for publication at the start of the term.

### *Baptist*

Old Cambridge Baptist Church, Mass. Ave. and Harvard St.  
*Minister to Students:* Rev. E. Spencer Parsons, 335 Harvard St., Cambridge. TR 6-7633.

### *Catholic*

Cardinal Newman Center, 68 St. Stephen St., Boston. *Chaplain:*  
Father J. Edward Nugent. CO 6-2620.

### *Congregational*

Mount Vernon Church, Mass. Ave. and Beacon St., Boston.  
*Pastor:* Rev. Chalmers Coe.  
*University Pastor:* Robert C. Holtzapple, Jr., *Assistant:*  
Robert E. Gibb. KE 6-0634.

Old South Church, Dartmouth and Boylston Sts., Boston.  
*Minister to Students:* Rev. Eric M. Rickard, Jr., 154 Independence Drive, Hancock Village, Chestnut Hill. PA 7-8522.

Park Street Church, Park St., Boston. *Minister to Students:*  
Rev. Calvin S. Malefyt. LA 3-3574.

### *Episcopal*

Christ Church, Cambridge Common. *Chaplain:* Rev. Frederick B. Kellog, 24 Farwell Pl., Cambridge. KI 7-6475.

Trinity Church, Copley Square, Boston. *Minister to Students:*  
Rev. John Crocker, Jr. KE 6-5075.

Church of Advent, 135 Mt. Vernon St., Boston. *Chaplain:*  
Fr. Peter R. Blynn, 25 Brimmer St., Boston. CA 7-5491.

### *Greek Orthodox*

Greek Orthodox Cathedral, 514 Parker St., Boston. *Minister:*  
Rev. James A. Coucouzes, 514 Parker St., Boston. GA 7-4500.

### *Hindu*

The Ramakrishna Vedanta Society, Bay State Rd. and Deerfield St., Boston. Ke 6-5320. Swami Akhilananda.

### *Jewish*

Hillel Foundation. *Director*: Rabbi Herman Pollack, 27 Englewood Ave., Brookline. BE 2-3438.

### *Lutheran*

University Lutheran Church, Dunster and Winthrop Sts., Cambridge. *Minister*: Rev. Henry E. Horn, 338 Harvard St., Cambridge. TR 6-3256.

### *Methodist*

Harvard-Epworth Church, Mass. Ave. and Waterhouse St., Cambridge. KI 7-5350.

### *Presbyterian*

Church of the Covenant, Newbury and Berkeley Sts., Boston. *Minister*: Rev. William Henry Denney. CO 6-7480.

Mount Vernon Church, Mass. Ave. and Beacon St., Boston. *University Pastor*: Rev. Robert C. Holtzapple, Jr., *Assistant*: Robert E. Gibb. KE 6-0634.

### *Quakers—Society of Friends*

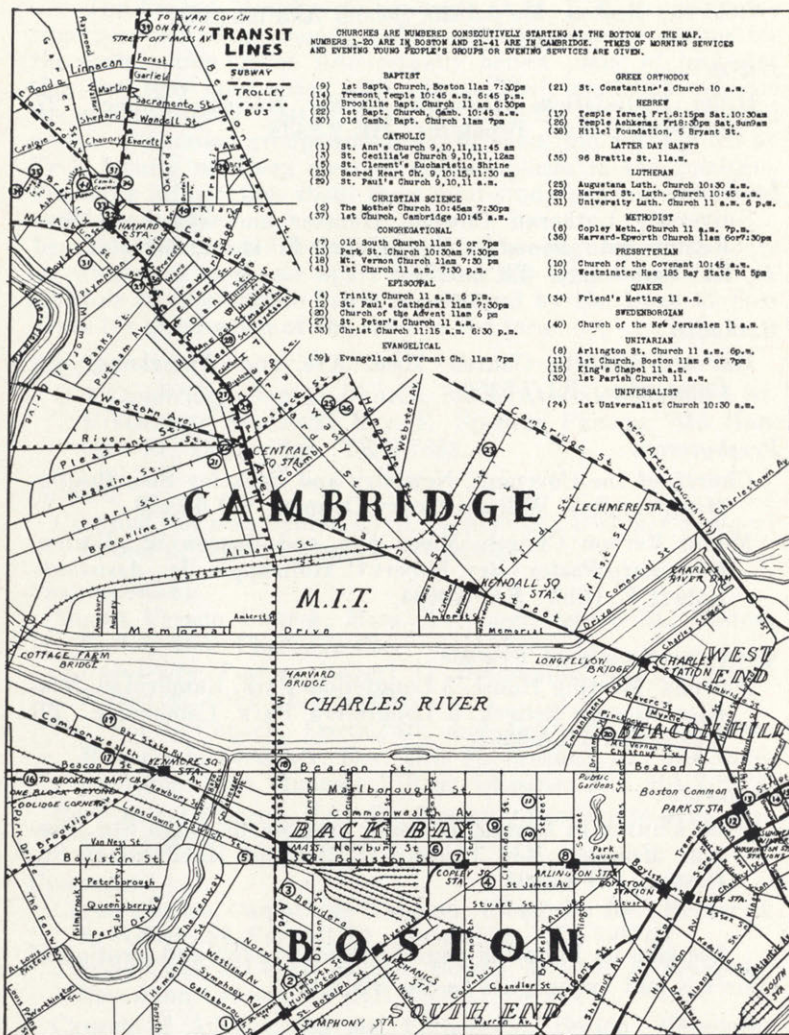
Friends' Meeting House, 5 Longfellow Park, Cambridge. *Minister*: George Selleck, 5 Longfellow Park, Cambridge. TR 6-6883 and TR 6-3867.

### *Unitarian*

First Church in Boston, Berkeley and Marlborough Sts., Boston. *Minister*: Rev. Duncan Howlett, 64 Marlborough St., Boston. CO 6-2894

See map on following page for complete list and location of churches and synagogues in the vicinity.

# LOCATION OF CHURCHES



A MAP OF THE VICINITY OF M.I.T. PREPARED BY THE TECHNOLOGY CHRISTIAN ASSOCIATION

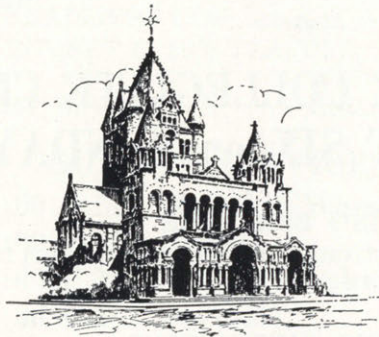
# TRINITY CHURCH

IN THE CITY OF BOSTON

Copley Square

The REV. THEODORE P. FERRIS, Rector

The REV. JOHN CROCKER, JR. Minister to Students



## CANTERBURY CLUB FOR STUDENTS

Supper Served at six o'clock

EVERY SUNDAY EVENING, October to June

Trinity Church Parish House

# PARK STREET CHURCH IN BOSTON

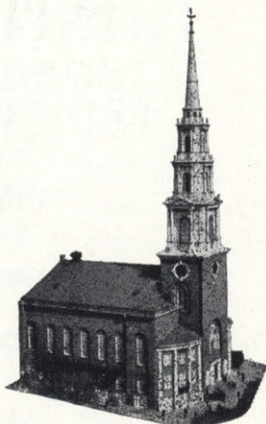
*(Opposite Boston Common)*

Harold Ockenga, Ph.D.

*Minister*

Calvin Malefyt, B.D.

*Minister to Students*



## THE COLLEGIATE CLUB AT SIX on SUNDAYS

### OUTSTANDING SPEAKERS

Men of strong Christian convictions from various professions.

### STIMULATING DISCUSSIONS

On important problems students face.

### EXCITING SOCIALS

For the entire group, or for that "special interest" smaller number, with students from all the schools of Greater Boston.

**(Our 25c "Snack Supper" is served at 6:45 p.m.)**

**WHY NOT ATTEND?**

# Mount Vernon Student Fellowship

(Congregational and Presbyterian)

at

## MOUNT VERNON CHURCH

Massachusetts Avenue and Beacon Street  
(at the Boston end of the Harvard Bridge)

Church Office Telephone KE 6-0634

THE REV. CHALMERS COE	Pastor
THE REV. ROBERT C. HOLTZAPPLE, JR.	University Pastor
MR. ROBERT E. GIBB	Student Assistant

### SUNDAY SERVICES

11:00 A.M. Morning Worship

6:00 P.M. Supper

7:00 P.M. Vesper Service

7:30 P.M. Forum

The Mount Vernon Student Fellowship is a cooperative Congregational and Presbyterian program for all college, graduate and professional school students. Our main goal is Christian comradeship through worship together, guest speakers, stimulating discussions, retreats, deputation and social service projects and fun in social activities. We desire to have in our Fellowship any students who seek to know what is ultimately true and good and who want to express in action what they believe about God, man and the world.

## **CHURCH OF THE ADVENT**

(Episcopal)

Corner Mt. Vernon and Brimmer Streets

The REV. WHITNEY HALE, S.T.D., Rector

The REV. PETER R. BLYNN,  
Episcopal Chaplain, M.I.T.

### **Sundays**

Morning Prayer 7:40 a.m.

Holy Communion 8:00 and 9:00 a.m.

Solemn Mass and Sermon 11:00 a.m.

Evening Prayer and Benediction 6:00 p.m.

### **Weekdays**

Morning Prayer 7:10 a.m.

Holy Communion 7:30 a.m.

Thursdays and Holy Days Holy Communion 9:30 a.m.

Fridays Holy Communion 12:00 Noon

Evening Prayer 6:00 p.m.

### **Confessions**

Saturday 12-1 and 5-6 p.m. and by appointment

Office Tel. LA 3-9048

All seats are free. There are no rented pews. This parish is noted for its solemn worship and beautiful music.

## **AUGUSTANA LUTHERAN CHURCH**

311 Broadway, Cambridge

At Prospect Street

Near Central Square

MARTIN LUTHER CORNELL, Pastor

LEO VIRKHAUS, Organist

Sunday Worship

10:30 a.m.

Brotherhood

Every 2nd Monday, 8 p.m.

**A Sincere Welcome!**

## THE BAPTIST CHURCH IN BROOKLINE

(Coolidge Corner)

Brookline, Mass.

YOUNG ADULT CHURCH SCHOOL 9:45

CHURCH AT WORSHIP 11:00

YOUNG ADULTS 6:30

*A Cordial Welcome Awaits You*

Kenneth Lloyd Garrison, Minister

## OLD CAMBRIDGE BAPTIST CHURCH

1151 MASSACHUSETTS AVENUE, CAMBRIDGE

Rev. Samuel H. Miller  
*Pastor of the Church*

Rev. E. Spencer Parsons  
*Minister To Students*

### BAPTIST STUDENT ASSOCIATION SUNDAY PROGRAM AT THE CHURCH

Coffee Club (Study-Discussion Group) 9:30 A. M.

Morning Worship—11:00 A. M.—Mr. Miller, preaching.

Supper in Church Dining Room—6:00 P. M. (35c)

Student Vespers—7:15 P. M.

Evening Forum—7:30 P. M.

The Evening Forums present outstanding speakers in Religion and Education. The membership is open to all college students in the Greater Boston area.

Inquire T.C.A. or call the church UN 4-9275 for additional information.



## CHRIST CHURCH

(Episcopal)

1 GARDEN STREET, CAMBRIDGE

REV. GARDINER M. DAY, Rector

REV. FREDERIC B. KELLOGG

Chaplain to Episcopal Students

Chaplain's House, 24 Farwell Place—KI 7-6475

### SUNDAY SERVICES IN CHRIST CHURCH

- 8:00 A. M.—Holy Communion.  
9:00 A. M.—Special Communion Service for Students. (Short address and music, followed by breakfast and informal discussion).  
10:00 and 11:15 A. M.—Morning Prayer and Sermon.  
6:45 P. M.—Canterbury Club. All students welcome. Evensong in Christ Church; Speaker, Discussion and Refreshments at Christ Church Parish House, 1 Garden Street.  
Tuesdays, 4:30-6 P. M.—Open House for Students at 24 Farwell Place.  
Wednesdays, 8:00 A. M.—Holy Communion and Breakfast.

## CHURCH OF THE COVENANT

Presbyterian — Congregational

Newbury Street at Berkeley, Boston

The Rev. William Henry Denney, Minister

### SUNDAY SERVICES

Morning	10:45 a.m.
Evening	7:30 p.m.

### CHORUS CHOIR

Church School 10:30 a.m.

Covenant Fellowship  
For College Age 5:30 p.m.

***A Cordial Welcome Awaits You***

## FIRST CHURCH IN BOSTON

-1630-

Berkeley and Marlborough Streets

REV. DUNCAN HOWLETT, Minister

REV. CHARLES E. PARK, D.D., Minister Emeritus

MORNING SERVICE — 11:00 A.M.

CHURCH SCHOOL — 10:45 A.M.

Chorus Choir

William Zeuch, Organist and Director

STUDENT GROUP — 7:30 P.M.

Student Ministers: Richard Hasty, Andrew Jensen,  
Robert Hadley

## FIRST BAPTIST CHURCH IN BOSTON

Commonwealth Avenue at Clarendon Street

REV. JOHN U. MILLER, Minister

Telephone: CI 7-9119

### REGULAR SUNDAY SERVICES

- 10:00 The Coffee Club: a Bible study group for young adults and students.
- 11:00 Morning Service with the Minister preaching. A cordial welcome to all.
- 7:00 The Roger Williams Club, an organization for students and working young people. Distinguished speakers each week with lively discussions following. An hour of recreation and refreshments at the end of each meeting.
- 7:30 Wednesday evenings, Bible lecture.

## **OLD SOUTH CHURCH IN BOSTON**

Copley Square

(Third Church—Founded 1669)

**REV. FREDERICK M. MEEK, D.D.** Minister

**REV. ERIC M. RICKARD,** Minister to Students

INVITE YOU TO

**Sunday Worship — 11:00 A.M.**

**SUPPER FOR STUDENTS (50 cents) 6:00 P. M.**

**EVENING SERVICE - - - 7:00 P. M.**

**SUNDAY EVENING CLUB For Students 7:30 P. M.**

Tech men find in our student group an excellent opportunity to meet other Boston area students for a vital program of Christian discovery and growth.

President, Al Gough, M.I.T.

Old South Church is easily accessible  
by subway to Copley Square.

## **ST. ANN'S CATHOLIC CHURCH**

St. Stephen and Gainsborough Streets, Boston

**PAULIST FATHERS**

Chaplains

**M.I.T. CATHOLIC CLUB**

Rectory: 70 St. Stephen St. Co. 6-2620

**Sunday Masses: 7, 8, 9, 10, 11, and 12**

Newman Center for Catholic Students

68 St. Stephen Street, Boston

## TREMONT TEMPLE BAPTIST CHURCH

88 Tremont Street, Boston, Mass.

*WELCOMES STUDENTS TO BOSTON*

Come and worship with us on Sundays, and at other times too. Join our young peoples' groups, both for Bible study and social life. Call upon our Pastoral Staff if any occasion arises when it seems we might be of help.

**Sunday Worship 10:45 A. M. and 6:45 P. M.**

**Young Peoples' Bible Class, Sundays, 12:05, in Youth Center**

**Prayer Meetings, Wednesdays, 7:30 P.M.**

**Social activities vary, and are announced in our Calendar.**

Rev. Norman L. Lavers, Youth Director

Rev. Frank T. Littorin, Acting Pastor

## UNIVERSITY LUTHERAN CHURCH

Dunster and Winthrop Streets  
Harvard Square Cambridge

**HENRY E. HORN, Pastor**

Headquarters for Lutheran Students in Greater Boston

### **Regular Sunday Program**

- 9:00 a.m. Matins—a forty-five minute service
- 9:45 a.m. Student Class
- 11:00 a.m. The Service
- 6:00 p.m. Student Supper
- 7:15 p.m. Student Vespers
- 7:30 p.m. Student Forum with outstanding speakers
- 9:00 p.m. Social Hour

This is a **STUDENT CONGREGATION** worshipping in a chapel and student center of contemporary design. Students from all of the colleges in the area mix in this unique program. You are cordially invited to our services.

Church Office: TR 6-3256    Pastor's Home: EL 4-6250  
338 Harvard Street

## **THE COMMANDER**

**Cambridge's Largest Hotel**

By the Site of the Elm where George Washington first took command of the American Army, July 3, 1775 and within the shadow of Harvard and Radcliffe Colleges.

**Ten minutes by bus from M.I.T.**

**Transient Rooms — Housekeeping Suites**

*Excellent Food Prepared by our Swiss Chef*

**Drum Grill Cocktail Lounge**

*Compliments of*

## **MILLER DRUG CO.**

Corner of Mass. Avenue  
and Beacon Street

## **Tech Show 1955**

**March 3, 4, 5**  
**M.I.T. Auditorium**

## **LEARN DANCING BY INDIVIDUAL INSTRUCTIONS**

**(Two people for the price of ONE)**

**Only a few lessons and you will easily dance the  
Waltz, Fox Trot, Rhumba, Lindy, Tango, Samba and Mambo**

**OPEN 10 A.M. TO 10 P.M.**

**Call Today for FREE Half Hour Dance Analysis**

## **SHIRLEY HAYES DANCE STUDIO**

**Corner of Mass. Ave., Across From Mass. Station  
Tel. CO 6-0520**

## **USE YOUR T. C. A.**

**Book Exchange**

**Ticket Service**

**Print Library**

**Housing Bureau**

**Travel Bureau**

**And Many Other Student Services**

**Walker Memorial, Second Floor**



## TECHNOLOGY STORE

The object of the Technology Store is to reduce the cost of living at Technology. No stockholder receives a dividend; the only distribution of profits is made to the members by a patronage refund in this true consumers' cooperative.

The membership costs \$1.00 and after joining you will be given a card, the number of which should be given to the clerk every time your cash purchases amount to twenty-five cents or more. Patronage refunds cannot be made on purchases made before joining, so one of the first things you should do is sign for your membership. The Tech Store is directly across from the Building of Naval Architecture.

Each year as the Freshman Class enters Tech, the men require instruments and supplies, text books, notebooks and other items. Money may be easily wasted by obtaining unnecessary materials which will not exactly fit your needs. It is advisable that you obtain none of these items until you have had the advice of your instructors. The Tech Coop has served Technology for many years. It is in close touch with the faculty and will supply the items required and recommended by them.

Besides text books and other technical materials which are needed in many courses, the Tech Store provides a modern general book department featuring science fiction, biography, history, fiction and recommended reading. Also included are haberdashery, tobaccos, stationery and many other items. The Harvard Square store, where your membership card is also honored, carries a large assortment of all men's ready to wear clothing and furniture.

## **\$15.00 FOR A FULL YEAR'S LAUNDRY**

Have your Complete Week's Laundry of  
**Sheets, Pillowcases, Towels, and Personal Laundry**  
Washed and Dried for 50 Cents

For your convenience a

### **MAYTAG COIN-OPERATED SELF-SERVICE LAUNDERETTE**

Has been installed on the M.I.T. Camus in the  
**Student Activities Building**

Who can use it?

All students

When can they use it?

Accessible 24 hours a day

Where is it located?

Student Activities Building

How does it operate?

Automatically

What does it cost?

9 lbs. washed 25c, dried 25c

Tables and chairs are provided so you may relax and study  
while the machines are doing all your laundry.

Soap provided in laundry room.

**Bring Your Linens From Home and Save Money**

## **County Bank AND TRUST COMPANY**

515 Mass. Ave.  
Central Square



Trowbridge  
6-9000

### **Complete Banking Service Pleasant - Personal**

Special checking accounts  
Book of 20 checks — \$2.00

**MONEY ORDER CHECKS**  
10c each up to \$200.00

*Member Federal Deposit Insurance Corporation*

*Approved by parents and guardians everywhere*

## THE SMORGASBORD NORSE RESTAURANT

*Est. 1936*

19 Province Street, Boston

CA 7-3997

All you can eat for one and the same price

Lunch from 85c—Dinners from 90c

No Liquor

Near City Hall, Boston, 4 Minutes from Park St. Subway Station

## E. D. ABBOTT CO.

Established 1902

**PRINTERS — STATIONERS**

*"Activity and Fraternity Printing a Specialty"*

181 MASS. AVE.

BOSTON

Tel. COpley 7-5550

## CHEZ DREYFUS RESTAURANT

*Cuisine Francaise*

Moderately Priced

---

Cocktail Lounge — Banquet Room

Pleasant Dining Room

Open 11:30 A.M. to 11:30 P.M.

Closed Sunday

---

44 CHURCH STREET

HARVARD SQUARE

KI 7-4311



# HOWARD JOHNSON'S MEMORIAL DRIVE

"On the Charles"

BREAKFAST, LUNCHEON, DINNERS

OR

LATE EVENING SNACKS

**NEW PRIVATE DINING ROOMS**

For Small or Large Group Gatherings

If You Look More Like An Artist Than An  
Engineer the Place To Go is

## LARRY'S BARBER SHOP

Located Opposite Tech's Main Entrance

### A Course In Human Engineering

#### *TCA Boys' Work*

"I know of no greater satisfaction than that derived from helping some youngster whose playground is a city street and whose vision is limited by the walls of crowded buildings to open new windows of imagination through which his ambition can see better ways of living and more noble work to do.

To help a boy to live co-operatively, to develop initiative and become a self-reliant, responsible member of a free community is worth any man's best endeavor."

EVERETT MOORE BAKER  
The Late Dean of Students

## *Prom...* **COMING UP!**

**TUXEDOS**

*for*

**HIRE**

Save Time  
Save Money

Use our  
**Student-Group  
discount Plan**



Phone LI 2-7930

**READ & WHITE**  
111 SUMMER ST., BOSTON

## **HARVARD-EPWORTH METHODIST CHURCH**

**WESLEY FOUNDATION FOR COLLEGE STUDENTS**  
1555 Massachusetts Avenue, Opposite Waterhouse Street  
First Car Stop North of Harvard Square

11:00 A.M. Morning Worship and Sermon

### **Wesley Foundation Program**

The Wesley Foundation is the local branch of the Methodist Student Movement. In Cambridge the Harvard-Epworth Church has been designated as the student center for Methodist students at M.I.T., Harvard, Radcliffe, Sargent, Lesley and Wellesley. The program each Sunday includes: 10 A.M., The Wesley Class, with Prof. Peter Bertocci; 11 A.M., Morning Worship; 6 P.M., "Dine-A-Mite" (fellowship supper); 7 P.M., Student Vesper Service; 7:45 P.M., Evening Speaker and Discussion; 9 P.M., Refreshments and recreation.

This year the annual Wesley "Open House at Tech" will be held on September 23, at 4:30 P.M. in the Student Faculty Room. All students who are interested in the program are invited to come and learn more about the Foundation.

You will find the worship, study and fellowship of this group a welcome addition to your years of study in Cambridge.

## **CHAUNCY HALL SCHOOL**

Founded 1828

The School that specializes in the preparation of students for the Massachusetts Institute of Technology

**Ray D. Farnsworth, Principal**

553 Boylston Street, Boston, Mass.

## **The Massachusetts Institute of Technology Cambridge**

**General Catalogue will be mailed on request  
Address Correspondence to Director of Admissions**

# THE ASSOCIATED TUTORS

**WHO ARE WE?** We are a small group of instructors whose primary interest is teaching. For the past twenty-two years we have been helping M.I.T. men who wanted to improve their scholastic standing.

**WHO ARE OUR CUSTOMERS?** During those twenty-two years a great many Technology students have found the way to our door. Most of them came during their first and second years, since we specialize in first and second year subjects.

**WHY DID THEY COME TO US?** Some came because they felt their grades were dangerously low. But about a tenth of them were on the Dean's Lists of Students of High Scholastic Standing. And a much larger fraction had standings good enough to be comfortable, although not high enough for the Dean's Lists. The great majority came because they realized that we could help them save time. They found that our specialized instruction helped them use their study hours to the best advantage.

**DID WE SUCCEED?** Not always. Some men put off coming to us until it was too late for us to rescue them. A few were not well suited to a technical education. But in general we think that our clients get what they want since most of them come back. Dissatisfied customers usually don't do that.

**WE ARE NOT MAGICIANS** But our teachers are all old hands at the game. We can help a first-year man in physics, mathematics and chemistry (usually his three hardest subjects), giving him the specialized extra instruction often required to avoid failure during the period of his adjustment to new and harder conditions of study.

## THE ASSOCIATED TUTORS

10 Ames Street

Cambridge 42, Mass.

KIrkland 7-4990

Just across the street from East Campus

## INDEX TO CHURCHES

The following churches have demonstrated an interest in you as a Tech student. Use their services, and attend them every Sunday.

*Page*

### BAPTIST

First Baptist Church in Brookline .....	119
First Baptist Church in Boston.....	121
Old Cambridge Baptist Church .....	119
Tremont Temple Baptist Church .....	123

### CATHOLIC

St. Ann's Church .....	122
------------------------	-----

### CONGREGATIONAL

Park Street Church .....	116
Old South Church in Boston .....	122
Mount Vernon Church .....	117

### EPISCOPAL

Christ Church .....	120
Church of the Advent .....	118
Trinity Church .....	115

### LUTHERAN

Augustana Lutheran Church .....	118
University Lutheran Church .....	123

### METHODIST

Harvard Epworth Methodist Church .....	129
--	-----

### PRESBYTERIAN

Church of the Covenant .....	120
Mount Vernon Church .....	117

### UNITARIAN

First Church in Boston .....	121
------------------------------	-----

---

## INDEX TO HANDBOOK ADVERTISERS

*Page*

E. D. Abbot Co. ....	127
Associated Tutors .....	130
Chauncy Hall School .....	129
Chez Dreyfus .....	127
The Commander Hotel .....	124
County Bank and Trust Co. ....	126
Howard Johnson's .....	128
Larry's Barber Shop .....	128
Launderette, Self Service .....	126
Massachusetts Institute of Technology .....	129
Miller Drug Co. ....	124
Read & White .....	128
Shirley Hayes Dance Studio .....	124
The Smorgasbord .....	127
Tech Show 1955 .....	124
T. C. A. Student Services .....	124
Technology Store .....	125
T. C. A. Boys' Work .....	128

# INDEX

Article	Page	Article	Page
Activities Council .....	12, 18	Lacrosse .....	55
Armenian Club .....	30	Lecture Series Committee ...	41
Assoc. of Women Students....	30	Lenox Club .....	72
Athletic Association .....	50	Model Aircrafters .....	27
Baseball .....	56	Model Railroad Club .....	27
Basketball .....	53	Musical Clubs .....	24
Beaches .....	102	M. I. T. Fraternities .....	70
Bridge Club .....	30	Nautical Association .....	41
Catholic Club .....	39	National Student Ass'n. ....	17
Chess Club .....	31	Night Spots and Restaurants	106
Chinese Students' Club.....	31	Outing Club .....	43
Christian Science Organizat'n	39	Philosophical Society .....	31
Churches, Index to .....	131	Pistol Team .....	57
Club Latino .....	32	Public Relations Committee...	15
Crew .....	52	Radio Society .....	27
Cross Country .....	52	Railroaders' Association.....	26
Debating Society .....	40	Religious Groups .....	39
DeMolay .....	33	Rifle Team .....	59
Domitories .....	68	Rushing .....	71
Dormitory Council .....	19	Sailing .....	59
Fencing .....	57	Seabury Society .....	44
Field Day .....	60	Science Fiction Society .....	28
Finance Committee .....	15	Skiing .....	58
5:15 Club .....	20	Soccer .....	56
Flying Club .....	27	Social Calendar .....	65
Fraternities, Map of .....	80	Songs and Cheers .....	62
Fraternity Pins .....	74	Squash .....	58
Freshman Coordinating Com.	16	Sports .....	103
Golf .....	59	Student Faculty Committee...	17
Girls' Schools .....	83	Student House .....	72
Hillel Foundation .....	39	Swimming .....	54
Historical Spots .....	99	T. C. A. .....	45
Hobby Shop .....	26	Tech Cheers .....	64
Hockey .....	55	Tech Engineering News .....	21
Honorary Profess'nal Societies	34	Technicon .....	33
Honorary Social Societies....	37	Technique .....	22
I.A.E.S.T.E. ....	44	Tech Show .....	25
Index to Advertisers .....	131	Tennis .....	56
India Association .....	31	The Secretariat .....	14
Interfraternity Conference....	20	The Tech .....	21
Institute Committee .....	14	Track .....	51
Institute Com. Activities .....	13	Voo Doo .....	23
International Association .....	32	WMIT .....	28
Intramurals .....	60	Wrestling .....	58
I.V.C.F. ....	40	What to See in Boston.....	98
Judicial Committee .....	16	Young Republican Club .....	43



