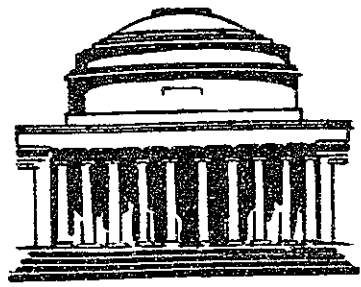


The Tech



MASS. INST. OF TECHNOLOGY
JAN 6 1939
LIBRARY

Volume LVIII, No. 53

CAMBRIDGE, MASS., FRIDAY, JANUARY 6, 1939

Price Five Cents

M. I. T. Man Wins Rhodes Scholarship

Vernon Lippitt Selected With Three Others For Honor

\$2000 ANNUAL STIPEND

Vernon G. Lippitt, G, has been awarded one of the four Rhodes Scholarships for the New England District.

Lippitt, after transferring from Springfield, is attending the Institute for his fifth year, in course VI-A. Now twenty-two years old, he attended High School at Westwood, New Jersey, his home.

To Study Physiology

He intends to study physiology at Oxford, planning to combine it with what he learned in Course VI-A into electro-physiology.

The Rhodes scholars are selected first as two candidates from each state, six states in each district. The twelve candidates appear at an oral examination, where the final four are selected, four men from each district. The six examiners question the applicants, much in the manner of an interview, and then decide on the four recipients of the scholarships.

Tuition and Living Expenses Given

The scholarships include two years free tuition at one of the colleges in

(Continued on Page 4)

Rhodes Scholar

F. C. C. C. To Give Dance Next Friday

Old Clothes Will Be Part Of Admission To Affair In Main Hall

A bundle of old clothes and 45c. will be the price of admission per person to the dance to be held in the Main Hall of Walker Memorial by the Federation of College Catholic Clubs on the evening of Friday, January 13. Alternate admission price is a straight 75c.

This dance is being given in conjunction with both girls' and boys' colleges in the vicinity of Boston, and is being given for charity.

Dancing will be to the music of Lucky Ford and his orchestra and will last from 9 to 1.

Tomorrow night at 8:00 P.M. the Wesleyan Catholic Club is holding a big dance with the Institute organization at the A.K.K. house on the former's campus. Admission is 50c. Those who wish to attend are to meet in the East Lounge of Walker Memorial at 7:00 P.M.

Corporation Gives \$1000 Floor For 5:15 Clubroom

Financed by the Institute, a terrazzo floor was laid in the 5:15 room during the recent vacation. Composed of small chips of marble set irregularly in cement, and then polished, the new floor cost \$1,000 and is one inch higher than the level of the basement of Walker Memorial.

According to Leo A. Kiley, '39, president of the 5:15 Club, the construction was necessitated by the poor condition of the old linoleum floor.

At the club's request, its advisory board investigated the situation and recommended to the officers of the Corporation that the old floor be replaced. Acting upon their suggestion the Corporation appropriated the necessary funds and the work was done.

Free Dance Tickets For Seniors Today In Lobby

Tickets to the Senior Dance will be distributed free to seniors in the Main Lobby today from 11 to 12. The Dance is free to those Seniors and Graduate Students who have obtained tickets in the Main Lobby.

In order to avoid possible embarrassment to others who have obtained tickets through other than orthodox means, the Senior Dance Committee wishes to warn these men that whether or not they have dates, they will be asked to leave.

Naval Armaments, Termites Treated in Latest Review

Airplane Versus Battleship Is Subject Of Article By Rossell

Articles on "Naval Armaments" by Henry E. Rossell, C.C. U.S.N. Retired, and on termites, "They Attack Wood," by Professor Charles H. Blake, highlight the latest issue of the "Technology Review." This is the first release for 1939 and the last to have J. Rhyme Killian, new assistant to the president, as editor.

Commander Rossell, head of the Institute course in Naval Construction, discussed the question of the airplane versus the battleship. Taking up the subject from point of view of both offense and defense, he comes to the conclusion that it "would be ill advised in times of peace (for our country) to neglect its air force and its anti-aircraft defenses."

Termites Discussed

Professor Blake, '25, teaches in the Institute's zoology department. As its name implies, his contribution deals with "causation, diagnosis, and the effects of environment" of those organisms which attack timber and wood in its various forms.

Other outstanding features of this issue are a review by Professor Norbert Wiener of the "March of the Iron Men" and a double-page photograph entitled "Peaks and Valleys."

Tour Applications Now Being Received In 1-181

Applications for the Thorne-Loomis Industrial Tour of Europe, open to all students above the second year, are now being received in Room 1-181. Further information concerning the tour may be obtained at the same place. Applications will be accepted until February 15.

Stoneleigh College Students Working Here As Part Of Secretarial Course

For the third time in three consecutive years, students at Stoneleigh College, Rye Beach, New Hampshire, have chosen Technology as the place to pursue the "apprenticeship" part of their secretarial course. This year the Institute has been named as "the best place" by no less than two future secretaries, Miss Jean Harvey, of Medford, who is here for the first time, and Miss Jane Underwood, of Newton, who returns this month for the second time. The girls are here for five weeks to learn the practical side of office work, and they both agree that the Institute is a great place.

Both the T.E.N. office and the T.C.A. office have, for the past week, been over-crowded due to the influx of curious students, but both Miss Harvey and Miss Underwood said that they are more than pleased to meet the visitors.

Miss Harvey said in an interview that she likes to work here, and "from what I have seen of them, Tech men are just about tops with me. The other girls at Stoneleigh all agree with me." The new T.C.A. secretary lives in Medford but says she went to Stoneleigh "to get away from it all". Her father is an Institute graduate. Miss Harvey refused to state whether she intended marrying any particular Technology man.

(Continued on Page 4)

Seniors Win 6 Rogers Prizes

Awards of \$300 Each Are Given to Students For Ability

Six members of the Institute's Senior Class received the annual William Barton Rogers Awards just before Christmas in recognition of high scholarship, character, and leadership in student affairs. The awards, which this year were \$300, are given in memory of the Institute's founder.

The recipients are Frederick B. Grant, XV2, Richard S. Leghorn, VIII2, Morris E. Nicholson, XIX, Walter B. Parker, X, William F. Wingard, IX-B, and Stuart Paige, XVI.

Presented in President's Office

Presentation of the awards was made by Dr. Karl T. Compton in the presence of the Faculty Committee on undergraduate scholarships and the heads of the academic departments in which the students are studying.

Most of the students were unaware of the reason for which they had been called into the President's office. When the awards were made, they did not realize the amount that was being given to them, and it was only after urging that they opened the envelopes which contained the checks.

Sentiments among the six recipients of the awards as to what they would do with the money they received were varied. Some stated that they felt like going on a spree with it, while others said it would be salted away. One man declared that it brought his bank balance right where it should have been.

Executive Named To Corporation

Steel Company Head Elected Dr. Bush Appointed Life Member

Charles R. Hook, president of the American Rolling Mill Company, was elected by the Corporation a special term member for five years at a meeting on Wednesday.

Announcement was also made of the election of Dr. Vannevar E. Bush, recently made president of the Carnegie Institution, to life membership. Dr. Bush, formerly vice-president and dean of engineering of the Institute, became president of the Carnegie Institution on January 1.

Hook has been president and general manager of the American Rolling Mill Company since 1931. He now is a member of the National Industrial Board and the metallurgical advisory board of the Carnegie Institute of Technology and the United States Bureau of Mines. Last year he was president of the National Association of Manufacturers.

Anonymous Donation Is Partial Payment Of Field Day Damage

Registration Material Deadline Next Friday

Registration material for the second term may be obtained today as follows, the Registrar's office announced.

FIRST-YEAR STUDENTS

For those taking Chemistry 5.01, registration material will be given out in the 5.01 Laboratory sections. All others, including Course IV students, may obtain material at Mr. Pitrie's Office, Room 4-258.

OTHER STUDENTS

Obtain material in Main Lobby until 1 p.m. After 1 p.m. material may be procured in the Information Office, Room 7-111. Registration material must be returned to Room 3-107 not later than 1 p.m., Friday, January 13, to avoid the fine of \$5.00.

Lower Classes Will Be Assessed Remainder

Apparently influenced by the extreme measures taken by the Institute Committee, the persons responsible for the defacing of the Technology Buildings before Field Day anonymously contributed \$72.34 in payment for damages. Before Christmas the Committee had impounded the funds of the two lower classes until compensation for the vandalism was made.

Stuart Paige, '39, moved that the remaining \$86.60 be apportioned between the two classes, and, after an unsuccessful attempt by Arnold S. Mengel, '41, to clear the Sophomore class from any blame, the motion was passed.

Accused Were Guiltless

According to William F. Wingard, '39, president of the Institute Committee, the students originally accredited to be free from guilt, and the money was donated by the real culprits.

After approving an amendment to the constitution of Alpha Chi Omega, honorary scouting fraternity, which provided that only men with term ratings of 3.00 or better could be pledged, the meeting was adjourned.

Seniors to Swing with Gene Dennis in Walker Tonight

Hall Decorated in Cabaret Style For Seniors And Graduates

Tonight from 9 until 2, Senior and Graduate students will dance at the annual Senior Dance in Walker Memorial to the music of Gene Dennis and his band.

Admission is free to Seniors and Graduate students who have obtained their tickets in advance in the Main Lobby. The Senior Dance Committee, through its chairman, Harold Seykota, wishes to announce that no stags will be admitted, and further wishes to state that any persons who are not entitled to appear at the dance and who are there, will be asked to leave, regardless of whether or not they have dates.

Vaudeville Stars to Entertain

A vaudeville show starring the Ross trio and the Morgan brothers, who have just finished an engagement at the Coconut Grove, will entertain the guests during the intermission.

Music will be furnished by Gene Dennis and his twelve-piece swing band, featuring Edna Creighton, lovely songstress of swing. Dennis played for the Institute men last at the Dorm Christmas Dance.

Guests Announced

Among the guests who have been invited are: Dr. and Mrs. Karl T. Compton, Mr. and Mrs. Horace T. Ford, Dean Harold E. Lobdell, Professor and Mrs. A. A. Schaeffer, Professor and Mrs. Leicester F. Hamilton, Mr. Jack Wood, Mr. and Mrs. Nathaniel McL. Sage, and Professor Avery A. Ashdown.

The committee in charge of the
(Continued on Page 3)

Senior Dance

Caldwell To Lecture At Faculty Club's Luncheon

Mr. O. J. Caldwell, recently head of the foreign language department, University of Nanking, will discuss "The Present Situation in China", at a luncheon meeting of the Faculty Club, to be held Tuesday, January 10, in the Dutch Room of the Graduate House.

Mr. Caldwell has just returned from China and has probably seen more of the real conditions in that country since the beginning of the war than any other person in America today.

R. P. I. Debate Is Set For Saturday

Alliance With Great Britain Subject Of American Style Meeting

Arguing the question, "Resolved, that the United States should establish an alliance with Great Britain", an Institute team will meet two representatives of Rensselaer Polytechnic Institute in the Eastman Lecture Hall at eight o'clock Saturday evening. The debate is open to the public.

Nicholas Shoumatoff, '39, and I. Seth Levine, '40, will represent Technology and will oppose the alliance. The meeting will take place in the American style, which provides for two constructive speeches and two rebuttal speeches for each side. Peter M. Bernays, '39, will serve as chairman.

(Continued on page 4)

Debate

Course VI Elects Three Juniors To Honors Group

Three Juniors were elected to the Honors Group in the department of Electrical Engineering, it was announced yesterday by the department. Those elected were Phillip M. Garratt, John L. Joseph, and Marion L. Wood.

Introduced only recently to give the students of exceptional promise an opportunity for gaining a wider knowledge of their profession and for the development of individual initiative, the selections are made on the basis of high scholastic standing and responsibility.

Students who receive this honor are granted considerable freedom from attendance at classes and from detailed assignments. They are allowed to work largely on their own initiative with the advice and guidance of members of the faculty.

The Tech

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Vol. LVIII Friday, January 6, 1939 No. 53

Managing Board
General Manager David A. Bartlett, '39
Editor A. Lawrie Fabens, Jr., '39
Managing Editor Edwin K. Smith, Jr., '39
Business Manager George Doulakis, '39

Associate Board
Assistant Editors
John G. Burr, Jr., '40 Robert K. Prince, Jr., '40
William S. Kattler, '40 Phelps A. Walker, '40
Wylie C. Kirkpatrick, '40 Russell T. Werby, '40

Business Associates
John W. Blattenberger, '40 Robert K. Deutsch, '40
Leslie A. Sutton, '40

Staff Assistants
William B. Allen, '41 Harold E. Dato, '41
Arthur Arguedas, '41 Ben K. Duffy, '41
Clayton K. Buer, '41 Frank J. Jerome, '41
Adolf Bertsch, '41 Raymond F. Koch, '41
Donald E. Cameron, '41 Martin Mann, '41
Cranmore W. Choe, '41 Howard A. Morrison, '41
Leslie Corsi, Jr., '41 Howard J. Sautels, '41
William Staudenmaier, '41

Offices of The Tech
News and Editorial—Room 3, Walker Memorial, Cambridge, Mass.
Telephone KIRKland 1882
Business—Room 301, Walker
Telephone KIRKland 1881

SUBSCRIPTION, \$1.50 Per Year
Published every Tuesday and Friday during College year
except during College vacation.
Entered as Second Class Matter at the Boston Post Office

REPRESENTED FOR NATIONAL ADVERTISING BY
National Advertising Service, Inc.
College Publishers Representative
420 MADISON AVE., NEW YORK, N. Y.
CHICAGO · BOSTON · LOS ANGELES · SAN FRANCISCO

1938 Member 1939
Associated Collegiate Press
Distributor of
Collegiate Digest

Night Editor: Martin Mann, '41

DORMITORY WATCHMAN VS. LOCKED DOORS

Recent attacks on the watchman system in the dormitory have been proven strangely misdirected as the result of an investigation by *The Tech*. It had been charged that there was not adequate protection of property in the dormitories, and it is evident to us that there is no way in which this protection can be afforded with present existing conditions.

The rooms are provided with locks, which should discourage thieves from outside although there is no positive way to insure that the doors cannot be opened with enough effort. A watchman, on duty from ten at night till six in the morning, makes three rounds that take him through every part of each of the three under-graduate groups, subsequently forcing him to climb a minimum of fifty flights of stairs on each trip. His main duty is to look for fires and other damage to the buildings, rather than to watch for prowlers, but there is reason to believe that his very presence disheartens some thefts.

There are certainly no neglects such as we were asked to believe existed, but nevertheless, we would like to suggest two improvements. The first and most important is addressed to the students as a plea that they either lock their doors or take their losses with a smile. The second is that the night-watchman have his schedule changed to include, not necessarily more, but later rounds of the dormitories.

STUDENTS IN POLITICS LIBERAL OR RADICAL

Mayor Fiorello H. LaGuardia, opening an annual convention of the American Student Union in New York City, Christmas week, according to releases, urged students to enter politics and warned that there was a difference between "making a noise and being a liberal." The Mayor told the delegates that "the choice lies between active intellectual leadership and ordinary everyday hell-raising. Some people get confused between being liberal and just being ill-mannered. The latter is not difficult at all. I have been guilty of it myself when I was young." The

Mayor added that students today have much more justification in being concerned with what is going to happen to the United States and the world "than we had when we were students a generation ago."

This sounds to us like good advice that should not be taken lightly. It has been this sort of "hell-raising" that has given many student groups poor names in the eyes of the public. Many people begin to revolt when they hear the word liberal, and with accompanying incidents which they look upon as "ill-mannered", they can hardly be blamed for calling entire movements disgusting and radical.

FIELD DAY DAMAGE PAID FOR

A tribute to the spirit of the lower classes is the announcement by the Institute Committee that the damage for the Field Day vandalism has already been paid for by an unnamed group. With only the general good of their classes at stake, these men have made a personal sacrifice. They showed an interest in seeing that their classmates and themselves should have as good an opportunity for class activity as students of any other year. In a school where outside activities can command only hurried attention, this move shows that some group, at least, takes a serious attitude toward its organized recreation.

The incident which caused the curtailment of the use of class funds arose from a forced recreation—one that had neither planning nor foresight. In a spirit of fun, the fun was carried to excess. The incident, even as play, was not to the credit of Institute men. When the authorities decided that retribution was due, the prompt and quiet payment deserves the commendation of the student body.

SCIENCE IN BRIEF

By ARTHUR M. YORK, '38
New Life-Saving Drug

It was just a waste by-product of dye factories until three years ago. Then it was discovered that sulfanilamide could be used effectively to cure puerperal or childbed fever, the childbirth horror which has baffled physicians for centuries and which was claiming about 4000 mothers yearly in the United States alone as late as 1936. Not stopping with this one conquest for the new drug, doctors experimented upon the effects of sulfanilamide on other diseases caused by streptococcus germs. As a result, it has been discovered that the new remedy is the best one yet discovered for a total of fourteen diseases, including erysipelas, septic sore throat, scarlet fever, gonorrhoea, pneumonia, gas gangrene, and brain abscess. Little is known of the action of sulfanilamide but it is believed that it weakens the outer coverings of germs by chemical erosion, making them defenseless against the body's health restoring leucocytes. (1)

Making Glass Invisible

In spite of improvements in the glass making process to make glass a clearer and more desirable transparent substance, we are always conscious of the presence of a window pane or of a windshield because of the four percent of light which even the best of glass refuses to transmit and which is reflected back to our eyes in the form of a mirror image or a glare. Recently, however, a method has been discovered of treating glass so that it will transmit 99.8 per cent of the light which is incident upon it and will thus become practically invisible. The treatment, which was announced almost simultaneously by the laboratories of the General Electric Company and the Massachusetts Institute of Technology, consists of coating the glass surface with a thin film, only four millionths of an inch thick, of sodium or aluminum fluoride. (2)

Better Electrical Insulation

Glass has long been recognized as one of the better electrical insulating materials, but, because it has been obtainable only in the solid, hard, brittle form, it has had its great limitations in industry. Since the discovery of ways to produce minute glass fibres cheaply and in quantities and of ways to spin these fibres into threads suitable for weaving into cloth, electrical machine insulation can be secured with a material which has both far greater tensile strength and greater resistance to high temperatures than either cotton or asbestos. (3)

For more complete discussion of the above items, consult recent periodicals as follows: (1) Science News Letter, Dec. 7, 1938, p. 362; (2) Boston Daily Globe, Dec. 28, 1938, p. 29; (3) Electrical Engineering, Dec. 1938, p. 480

Reviews and Previews

FINE ARTS — Acclaimed even by Samuel Goldwyn as the most brilliant film in years, *Grand Illusion*, starring Eric von Stroheim, begins here Sunday. We're putting this on our must list and advise you to do likewise.

LOEW'S STATE AND ORPHEUM — Two pretentious films in one bill comprise the new program here. *Dramatic School* stars Luise Rainer and Paulette Goddard, while *The Shining Hour* features Joan Crawford and Margaret Sullivan.

(Continued on Page 4)
Reviews

IF IT'S FUN YOU'RE AFTER

Westchester — Lambeth Walk — Shag —
Fox Trot — Waltz — Rumba — Tango
Learn to Dance at the
Uptown School of Dancing
330 MASS. AVE., BOSTON Tel. COM. 0520



That Technology Touch
A certain friend of the Lounger.
(Continued on page 3)
Lounger

The First Church of Christ, Scientist

Falmouth, Norway and St. Paul St.
Boston, Massachusetts
Sunday Services 10.45 a. m. and 7.30 p. m.
Sunday School 10.45 a. m., Wednesday evening
meetings at 7.30, which include testi-
monies of Christian Science healing.
Reading Rooms — Free to the Public,
311 Washington St., opp. Milk St., en-
trance also at 24 Province St., 420 Boylston
Street, Berkeley Building, 2nd
Floor, 60 Norway St., cor-
ner Mass. Ave. Authorized and ap-
proved literature on Christian
Science may be read, bor-
rowed or purchased.

**DO YOU KNOW?
THAT YOU CAN SAVE 10%
ON YOUR MEALS AT . . .**

WALKER

By Use Of Our Coupon Book

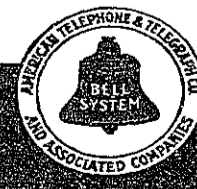


**Give us a ring —
we're all at sea!**

NOW you can telephone to scores of yachts, tug-boats and fishing vessels, from any Bell telephone.

These boats are as easy to reach at sea as your friends' homes ashore. Many are equipped with Western Electric marine radio telephone, sea-going brother of your Bell telephone, and service is provided through radio telephone stations on land.

This new service is a great convenience to yachtsmen—a valuable business aid to operators of commercial craft. One more step toward enabling you to talk with anyone, anywhere, any time!



Why not telephone home oftener?
Rates to most points are lowest any time
after 7 P. M. and all day Sunday.

BELL TELEPHONE SYSTEM

Hockey Team Sparkles At Lake Placid

Team Loses To Winner Of Tournament; Takes Consolation

TECH DEFEATS STATE

Undaunted by their previous defeats, Tech's hockey team served notice to the members of the New England Hockey league that they will be a hard team to beat, as a result of their good showing in the Lake Placid Tournament held during Christmas Vacation at Lake Placid.

Tourney Draws 8 Teams

The tournament drew eight teams to this winter sports resort in New York State. Among the colleges represented were Union, Hamilton, Cornell, St. Lawrence, Middleburg, Williams, Tech, and Mass. State. Tech decisively defeated their fellow members from this state when they abolished Mass. State 5-0.

Team Defeats Union, Mass. State

The team was eliminated by the winner of the tournament, Williams, in a hard fought game 2-1. However, Tech came back and won the consolation tournament defeating Union in the final 1-0. The Williams game was in the first round of the regular draw, while the Mass. State and Union victories were in the consolation tournament.

Playing on the Tech team were Maynard Drury '39 and John Waller '41 right and left wings respectively on the first line; John Neal '41 at center; Clinton Hilliker '39, and William Cadagon '41, as defense men. Playing on the second line were Randolph Browning '40, and Ernest Gregory '40, on the offense; Nathaniel Sage '41 at center; Nicholas Pickard '40, and Jack Danforth '40 on the defense. George Carnick '40 played goalie for both of the Tech teams.

Technology Swim Squad Meets Bowdoin Saturday

Hardly having time to recover from the rigors of vacation, the Institute swimmers take to the aqua this Saturday in an endeavor to dunk a team from Bowdoin.

Coach Jarosh remarked that he expected a close contest as the Tech team has several excellent free style swimmers, one of whom, Schuler, recently broke the Institute record for the 50 yard dash.

As announced last night by Coach Jarosh, the tentative line-up for the varsity meet is as follows: 300 yd. medley—Brewster, Williams, and Chestnut; 220 yd. free style—Morrill, Marsh; 50 yd. dash—Schuler, Martin; Dives—Howard, Sexton; 100 yd. free style—Wheeler, Marsh; Backstroke—Brewster, Senior; Breaststroke—Williams, Morgenthaler; 440 yd. McEvoy, Howard; Relay—Schuler, Wheeler, Martin, Chestnut.

On the same day, the Institute freshmen will attempt to outswim a Brockton Squad. Coach Jarosh says they are an odds on favorite.

CHARLIE MUN
Hand Laundry
88 MASS. AVE. BOSTON
Excellent Service — Reasonable Rates — Minor Repairs — Socks Darned Free of Charge.

Shirts (plain)	.10
Pajama (suit)	.15
Under shirt	.06
Under drawer	.06

Call for and Deliver
Tel. KEN. 9472

WALTER'S RESTAURANT
EXCELLENT FOOD AND LIQUORS
Large Porterhouse Steaks Cooked on Electric Grills a Specialty
COCKTAIL BAR
WALTER'S RESTAURANT
1364 BEACON STREET COOLIDGE CORNER, BROOKLINE

Institute Marksmen Meet Northeastern Men Tonight

Tonight at seven-thirty at the Institute range, the Tech musketeers will attempt to outshoot the marksmen from Northeastern.

The match is to be a two position—prone and standing—affair, each man making ten shots in each position.

Since Northeastern is a cooperative school and so has had no vacation recently, its team has been shooting all through the last two weeks. Last year the match was extremely close, and the one tomorrow is expected to be even closer.

Tech Gymnasts Emerge Victors

Mat and Muscle Men Conquer New Bedford Club by 40-13 Score

Scoring unexpected victories in the rings and parallel bars, the Institute gymnasts opened their season Saturday, Dec. 17, with a crushing, 40-13, victory over the New Bedford Club.

Although it was a preseason meet, it enabled Coach Forsell to get an idea of how his team will behave under league competition, especially his new varsity material.

The high bar was a complete sweep for the Tech mat-and-muscle men who took all six places, with Cremer, Phinizy and Emerson counting in the box score. Although not up to his usual polished performance, Herb Stewart walked off with a first in the side horse. Kirk Miller, an ineligible transfer to Tech, was second, and New Bedford's Groashnel third. Miller's points were awarded to New Bedford.

In the most surprising event of the evening, Louis Michelson gave Tech a win on the parallel bars, with Phinizy furnishing a very well earned second.

Raymond Keyes, Leigh Hall and Harry Phinizy topped New Bedford in the ring swinging series, but lost their

(Continued on Page 4)
Gym

Walton Lunch Co.
Morning, Noon and Night
You will find All Tech at
78 Massachusetts Avenue
CAMBRIDGE

QUICK SERVICE
APPETIZING FOOD
POPULAR PRICES
Quality First Always

THAT'S WALTON'S

1080 Boylston Street
Convenient to Fraternity Men

Special Discount to Tech Students

SHELL GAS
at 3c Discount
ALSO ON
Motor Tune Up, Delco
Batteries and Ignition

Superior Electric Service
266 MASS. AVENUE
CAMBRIDGE
TEL. TRO. 5009

Hoopsters Meet Bates Saturday

Coach McCarthy Rates Bates Team Highly; Expects Battle

Fresh from a victory during the holidays over Colby, the Institute basketball team went thru its final practice last night in preparation for the game with Bates at Bates this Saturday evening at eight-thirty.

Coach McCarthy rated the Bates squad very highly. They are fast and have beaten New Hampshire, whom Tech has also conquered. The game promises to be one of the best so far, unless New Year dissipation has taken the edge off the Institute winning streak.

Line-up Not Yet Settled

The line-up for the Bates brawl has not yet been decided upon. In the final practice last night, Wilson and Mason were given starting positions in place of Ferrell and Herzog, but whether this will be the set-up tomorrow night is something only Coach McCarthy knows.

The team has improved perceptibly during the season so far. The pass work, so important in team play, is distinctly better, and individual playing has been good all along. In the four games played so far, Des Jar-

Lounger

(Continued from page 2)

has at last encountered a girl who appreciates the exhilaration of a well timed bou mot. This girl, who is an old girl friend of the friend's, and he were riding about one night and the conversation veered to some incident of their last date. There was a short pause and the girl friend seemed to be musing. "You know," she said reflectively, "the next time we're out like we were the other night, you ought to try a stethoscope; maybe you could do better."

It must be wonderful always to want that scientific approach.

dins and Samuels have averaged 11 or 12 points a game.

Saturday night, the team goes after its fourth win in five games, having so far won three out of four. A large cheering section is expected to be on hand to witness this hoped-for victory.

CORNER COFFEE HOUSE
86 Mass. Ave. Boston

Breakfast	20c and up
Luncheon	35c and up
Dinner	50c and up

Also a la Carte

Counter & Dining Room Service
Open 7:30 A.M. to 8 P.M.
Closed Sundays

LEARN TO DANCE
The Lambeth Walk, Shaz, Collegiate Waltz, Rhumba and Tango at the
PAPARONE DANCE STUDIOS
Private instruction given daily by expert lady instructors
Classes every Tuesday and Friday—8:30-11 P.M.
1088 BOYLSTON STREET (at Mass. Ave.) Telephone OOM. 8071

Senior Dance

(Continued from page 1)

dance consists of Harold Seykota, Chairman; George Beesley; and Aaron White.

Dance Is Cabaret Style

The Main Hall of Walker will be arranged in cabaret style, with tables under the balconies. Punch will be served.

New Clothes Dress for Rental
READ & WHITE
111 SUMMER ST. BOSTON

Lecture By
JOHN RIDER
on the
CHANALYST
new method of testing

Ball Room
HOTEL LENOX
Boston
Wednesday, Jan. 11
7.30 P.M.

WOODROW RADIO COMPANY
Cambridge
All welcome

CLEARANCE SALE CLEARANCE SALE

Announcing

OUR FIRST Clearance Sale

Under New Organization

EVERYTHING REDUCED — INCLUDING SUITS — OVERCOATS
REVERSIBLE COATS — TUXEDOS — FULL DRESS — CHESTERFIELDS
FURNISHING GOODS — HATS

LOWER PRICES AND REMEMBER HIGHER QUALITY

No Old Merchandise Entire Stock New This Season

OUR PLEDGE

This Sale is not an effort to increase sales volume but a Genuine Clearance at the close of the season to make room for new stock.

WE PLEDGE—Not one item in our stock has been purchased for this sale. Every item offered is from our regular stock and carries our recognized standards

of

STYLE and QUALITY

Every article is marked with our original selling price
Sales prices represent savings of from

20% to 50% off regular prices

ALL SALES FINAL

1442 MASS. AVENUE—**LANGROCK-HARVARD-INC.**—HARVARD SQUARE

CLEARANCE SALE CLEARANCE SALE

CLEARANCE SALE CLEARANCE SALE

CALENDAR

FRIDAY, JANUARY 6

7:00 P.M. Mr. Weeks' Dinner—Senior Dining Room.
7:30 P.M. Rifle Match with Northeastern—M.I.T. Range.
9:00 P.M. Senior Dance—Main Hall.

SATURDAY, JANUARY 7

8:00 P.M. Catholic Club Dance—Wellesley College.
8:00 P.M. Debate with Rensselaer—Eastman Hall.

MONDAY, JANUARY 9

5:00 P.M. M.I.T.A.A. Meeting—West Lounge.
7:00 P.M. Dorm Basketball Practice—Hangar Gym.

TUESDAY, JANUARY 10

12:00 Noon Faculty Club Luncheon—Dutch Room, Graduate House.

Debate

(Continued from page 1)

Radio Debate Next Week

As a special feature of the Debating Society's activities, a radio debate emanating from New York will be held next Saturday with New York University. The Technology representatives will be L. Hurley Bloom, president of the society, and Russell T. Werby, manager of Institute debating, who will defend the United States' program of rearmament. Among the stations carrying the broadcast will be WLW, the most powerful broadcasting station in the world. A freshman debate on the subject of marriage preparation will take place at Emerson next week.

Secretaries

(Continued from page 1)

For the second time in her career Miss Jane Underwood, also a student at Stoneleigh College, is working at the Institute as part of her secretarial course. This year Miss Underwood, known to the student body as "Jane" is working as secretary in the T.E.N. Office.

When interviewed, Miss Underwood stated that she would like to marry a Tech man; in fact she said "I would very much like to marry a Technology man". Miss Underwood's father is also a graduate of the Institute. Jane lives in Newton Center, Mass., and is a classmate of Miss Harvey.

FLY WITH WIGGINS AIRWAYS

At Two Conveniently-Located Airports
MODERN PLANES — VETERAN INSTRUCTORS
Municipal Airport East Boston BAST Boston 2020
Metropolitan Airport Norwood CANTon 0210

Rhodes Scholar

(Continued from page 1)

Oxford, England, with a stipend of 400 pounds sterling per year to cover living expenses.

The long summer vacations given at the University of Oxford will be used by Lippitt for travel.

Prominent in Activities

While an undergraduate at the Institute, Lippitt took part in many activities: he is president of Dramashop, was co-captain of the basketball team, took third place in the Stratton Prize contest last Spring, was a member of the honors group of Course VI-A, made Tau Beta Pi, and was active in Alpha Phi Omega.

Other recipients of the Rhodes Scholarship were Archie Roosevelt, of Harvard, Sprague, of Middlebury, and Mitchell, of Yale.

Gym

(Continued from page 3)

lead in the strength series, thus giving the victory to Sylvia and Rog of New Bedford.

With the regular varsity men behaving so excellently, and with a wealth of new material in the persons of Bud Ackerson and "Panay" Godfrey, Bob Dorsey, Maurice Flynn, John Quaddy, and Charlie Fitter, Coach Forsell looks forward to the coming contest with League members with justifiable confidence.

Reviews

(Continued from page 2)

KEITH MEMORIAL — Thanks for Everything, with Adolphe Menjou, and The Last Warning. Also the latest Walt Disney color cartoon.

KEITH BOSTON—A special addition to the program of vaudeville and two films is the three day visit of Blackstone. The famous magician arrives today. Screenings are Adventure in Sahara and The Law West of Tombstone.

UPTOWN—Angels with Dirty Faces and Just Around the Corner. The former film features James Cagney and Pat O'Brien.

UNIVERSITY — Starting Sunday, Drums, with Sabu. Also Blondie.

PARAMOUNT AND FENWAY—Going

Places features Dick Powell and Anita Louise, while Comet Over Broadway stars Kay Francis and Ian Hunter.

MODERN AND SCOLLAY — Submarine Patrol and Thanks for the Memory.

Just across the way

Students, we serve

Special Hot Luncheons
As Low As 25c

All Home Cooking
Done by Women

"You will like our food"

CORNER TEA ROOM

136 Mass. Ave. at Vassar Tel. Kir. 9693

FENNELL'S

59 MASSACHUSETTS AVENUE

QUALITY WINES & LIQUORS
AT MODERATE PRICES

We carry a complete line of
S. S. Pierce's Wines and Spirits

FREE DELIVERY — Telephone KENmore 0222

ELIOT FLOWER SHOP

Specializing in
Corsages

Special Rates to Tech Students
87 MASS. AVE., BOSTON
KEN 6470

THE FLAMINGO

MASS. AVE. NEAR STATE THEATRE

DINNER and SUPPER
DANCING

★ BOB HARDY ★
HIS ORCHESTRA
and ENTERTAINMENT

★ Stellar Floor Show ★

★ DE LUXE DINNER \$1 ★
Never a Cover Charge
SPECIAL GROUP RATES

Happy Combination
...a new year
...a new **SMOKING PLEASURE**

Make Chesterfield your New Year's resolution ...they'll give you more pleasure than any cigarette you ever smoked.

Chesterfields are better because of what they give you —refreshing mildness, better taste and aroma.

Chesterfields are the right combination of mild ripe American and aromatic Turkish tobaccos — rolled in pure cigarette paper.

When you try them you will know why Chesterfields give millions of men and women more smoking pleasure...why THEY SATISFY.

Chesterfield
... the blend that can't be copied
... a HAPPY COMBINATION of the world's best cigarette tobaccos