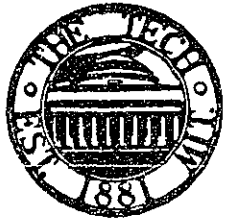


The Tech



OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXVI. NO. 7

CAMBRIDGE, MASSACHUSETTS, TUESDAY, FEBRUARY 28, 1956

5 CENTS

Meeting On Scholastic Enthusiasm Successfully Held At Endicott House

"The excitement and challenge of career of expression through engineering (and science) had evaporated." This quote from an article by Robert C. Dean Jr. perhaps best shows the reason for the MIT Conference on Scholastic Enthusiasm held last Saturday and Sunday at Endicott House. Host to this conference was the Student Branch of the American Society of Mechanical Engineers.

At the conference approximately 35 student leaders and 35 faculty members met to discuss the lack of student enthusiasm and to make recommendations to alleviate this situation. The conference comes as a student counterpart to a similar faculty and administration survey on this problem conducted in 1949. A 100 page booklet summarizing the conference and other work preceding will be published later and will be distributed to interested students and faculty members.

The meeting opened Saturday afternoon with a speech by Frank Kepple, Dean of the Harvard University Graduate School of Education. In his speech Dean Kepple attributed part of the lack of scholastic enthusiasm to the anti-intellectualism present in America. The idea built into Americans that all men are created equal has much to do with this anti-intellectualism. Americans feel that men have a differing quality of opportunity but no such differing quality of capacity. Many people today doubt the values of an intellectual atmosphere. Kepple stated to help solve the problem at hand special attention should be given to the student's first months at the Institute. He felt each student during this period should be given one area of intellectual work in which he can do well so his confidence will be restored.

At this conference those attending were broken up into various workshop groups to discuss and make suggestions about the discussion topics. These topics were—National Character, Why Go to College, Minimum Standards, The Living Group, Student Enthusiasm, Faculty Enthusiasm, Synthesis vs. Analysis in Teaching, Grades, and The First Two Years.

During the last meeting on Sunday summaries and recommendations of each workshop were stated. It was largely agreed that the first two formative years at the Institute are the most critical in the undergraduate's life, and that the first six months were probably the most important period of this.

Some suggestions to stop an apathetic attitude from forming in the students at this time were to show these undergraduates the importance of the basic, analytic courses taken and to give somewhat of an idea about the future subjects and work that will be done in the chosen professions. Some recommendations for accomplishing the latter point were the initiation of a thesis into all undergraduate levels and giving the first year student a synthesis subject concerning the field in which he is interested. An example of this is the sophomore subjects offered in Course I and X which challenge the student with problems involving overall plant design and location. It was emphasized that during these courses the students should be reminded that they are taught to be thinkers and creators and not merely technicians.

A feeling was present that the assigned work load should be lightened to give more time for creative work
(Continued on page 3)

Dormitory Council Elections In Progress Heavy Vote Hoped, Eight O'Clock Deadline IFC Officers Balloting Will Be Thursday

Leading off the elections of the next few weeks, the Dormitory Council contest was decided by a 30 vote margin as Ed Friedman, Baker, '57 won over Jim Bowers, Burton, '57, the only other candidate in last Thursday's balloting. Voting interest ran from average to excellent in the three dormitory sections and a total of about seven-hundred votes were cast by over 1500 eligible voters. The candidates split almost even in East Campus; Bowers carried Burton House, 150-60; the election was decided by a tremendous (but not unusual) Baker House turnout which favored Friedman 250-50.

The new Dormcon chairman, whose

campaign consisted almost entirely of mailbox statements and a visit to East Campus, was a member of the Baker House Committee last year. Speaking of the coming term of office he said, "The most important issue before Dormcon is the Ryer Committee report, which must be evaluated followed by a definite stand about such recommendations as will be made in the report. Dormcon must be established so that it will be analogous to IFC in practice as well as theory. I would like to see the houses with as much autonomy as possible and encourage them to take on responsibilities commensurate with freedoms exercised by Dormcon."

Dormitory house elections are next in line for the voters, and are now in progress. East Campus has two offices to be filled, House chairman and Incomm Representative. For the former the candidates are Alan Clark '57; Gerald Ryan '57; and Alar Toomre '57. For the latter, Alexander Bernhard '57 Robert Hecht '58 Robert Logcher '58 Stanley Shapiro '58; and Benjamin Woznick '57. Polis will be open until eight tonight in the East Campus office.

Baker House, sporting five major openings, has the following candidates: House Chairman, Dick Bloomstein '57; Bert Dickerson '57; Dick Mamen '57; and Jack Segall '58. Incomm representative: Richard Brandeis '57; and Bill Braswell '57. The last three offices have only one candidate each, and are: Dormcon representative, Sandy Nobel '58; Social Chairman, Stu Pinsof '58; Athletic Chairman, Dick Sherman '58.

Peppy pre-election spirit in Burton insures a good voting turnout. For House Chairman the choice is between Lewis Cohen '58 and Terry Gildea '58. Incomm representative has only one candidate, Army Amstutz '58; and the two Dormcon positions are being contested by Jerry Abel '58, Jim Alstrom '57, George Bienkowski '58 and Norman Donaldson '59. More poll spirit is expected than was evidenced by the Dormcon election, in which voting was very light.

Thursday will find another impor-
(Continued on page 3)

Hazing Problem Again Considered By Executive Comm. Of Incomm

Sunday Exec Comm pondered the hazing question which now burns more brightly than ever. While IFC was studying possible changes in the standard operating procedure of Hell Week, Exec Comm was making its own study which "represents a school-wide evaluation of inter-class rivalry" (quote: Incomm President Jack Saloma '56). In recent years hazing has clearly been on the decline with the elimination of off-campus rides, etc. Indications are that the trend will continue, possibly resulting in the elimination, or watering down, of Field Day. If any such measures are taken, they will not be spur-of-the-moment reactions to the recent Hell Week misfortune, but will be the results of a sober and lengthy (the matter comes before Incomm in March) evaluation of the merits of hazing in producing class or school spirit.

The slate of candidates in last week's Undergraduate Association's elections stimulated the proposal of a constitutional amendment, to the effect that eligibility for the office of President be limited to those about to enter their senior years. Exec

Comm's opinion: too restrictive.

The discussion then switched to money. Baton Society sponsored an intercollegiate band concert successful in every way, save financial. The Society's effort was a worthwhile one, therefore Exec Comm recommended that the Institute take the loss for the musical organization.

The Ryer Committee report was touched upon briefly. The retiring (March 14) Incomm plans to make recommendations particularly in those areas of the report which deal with Common's Meals and the Student Union.

Courtmen Defeat Bates On Friday; Vergun Hits 29 For New Record

The MIT Basketball team will close out this year's season tomorrow night against Tufts in Rockwell Cage at 8:15 p.m. This will be the final appearance in Beaver Basketball for Dee Vergun '57, record breaking center.

The MIT Hockey team will wind up the '55-'56 home season tomorrow night at 7:30 against Tufts. Sandy Aitken '56, standout Beaver goalie for the past two years, will be appearing on the home ice for the final time.

Paced by seniors Larry Hallee, Bernie Benson, Dee Vergun, and John Paterino, the Beaver basketball team swept to an 84-65 win over a highly rated Bates squad on Friday night in Lewiston, Maine. Hallee turned in what was probably the best game of his varsity career, dumping in 11 field goals and 3

Second To Morefield At IC4A Saturday

In the IC4A championships Saturday John Morefield '56 heaved the 25-pound weight 61', 2 1/2" "to better the old record of 60', 7 1/2" and take second place in the meet. Morefield worked his throws up with 55' on his first try, 57' on his second, a third throw of 59' called foul because he left the circle too soon after the toss, and finally his best throw. Al Hall of Cornell was able to edge by Morefield with a toss of 62', 8 1/2" and establish the new IC4A record.

Morefield's excellent performance better his old MIT record by a considerable margin. He is now within striking distance of Bob Backus' world record 63', 10 1/2". Morefield has shown considerable improvement in all the weight events this year and is continuing to do so. When spring track rolls around this year, he should be in his peak of condition and will no doubt figure well for MIT in the NEICAAA and IC4A weight events.

free throws to lead the scorers with 25 points. Hallee also was the big man on the boards for the winners. Paterino hit for 16 points and Vergun and Benson each had 13. An overall height advantage and the resulting edge in rebounds was the big factor in the game.

The following night the team traveled to Brunswick, Maine where they met a Bowdoin team which Bates had defeated with ease. The team was tired both physically and mentally from the night before, however, and were defeated before a hostile crowd.

The bright spot in Saturday's game was the 29 points dropped through the hoop by Vergun. The thirteenth point of the 29, which was made on a set shot from the outside with four minutes remaining in the first half, gave Dee 357 points for the season, breaking his own record of 356 set last year. The remainder of his points ran the total to 373, with every point that he drops through in tomorrow night's game running the record higher.

The team looked as good as they did in the first few weeks of the season on Friday night, when the defense held high-scoring Bates center Mantega to 3 points and the offense fouled him out early in the game. They drop-
(Continued on page 5)

IFC Presidents View Topic Of Initiations

A five-point resolution, designed to modify fraternity initiation practices, was presented and approved at a second conference of fraternity presidents, Sunday. The resolution must still be discussed in the individual Houses and be voted on by the entire IFC this Thursday before it goes into effect.

The resolution makes the following general points:

- 1) "The fraternity-initiation and pledge-training period is directed at improving the character of the individual, especially in his relations with the fraternity and with the MIT community," (according to George Luhrmann '56, IFC Chairman).
- 2) The initiation should be conducted "in good taste."
- 3) No pledge should be "humiliated in public."
- 4) The pledge should not undergo any "physical hazzard."
- 5) Initiation practices should be such as will make for good public relations with the Institute.

Each of the five points of the reso-
(Continued on page 8)

Burton House Debates Commons, Questions Dining Service Actions

Commons meals and the Dining Service in general were the topics discussed at an open meeting held in Burton House Wednesday evening February 26. Guests at the meeting were R. Collin MacLaurin, Director of General Services and William MacKintosh, Asst. Director of General Services. The object of this open meeting was to give the students the opportunity to voice their gripes concerning the meals offered by the Dining Service directly to the heads of the departments concerned.

Questions ranged from the price of ice cream to the *Voo Doo* story concerning honesty in the Dining Services. The questions which dominated the discussion for the major part of the evening concerned the question of dishonesty in the Dining Services and complaints about preparation of Commons food. The major complaints about commons were not, as was expected, about the taste of the food, but rather about the cleanliness of the preparation. Students who worked in the Campus Room, where Burton House residents take commons, complained about the "filthy tables in the kitchen" on which the plates were stacked before they are used. Other students emphasized the flies that are evident in the dining room and which it must be assumed are also present in the kitchen.

With regard to the preparation of the food, complaints registered concerned under done pork, improperly cooked chicken, and raw "Salisbury Steak". It was emphasized that though high class food is not to be expected for \$10.75 a week, edible food is to be expected.

With regard to the possibility of dishonesty in the dining service, Messrs. MacKintosh and MacLaurin expressed the opinion that the charges made against the Dining Service personnel were not substantial enough.

Students questioned the prices for Dining Service food, in particular the prices in the Burton Snack Bar. As the Snack Bar is not supposed to be a profit making organization, students wondered why the prices at the Snack Bar are on a par with the prices charged at profit making restaurants.

Constructive criticism offered by the students at the meeting were the removal of student personnel, and the establishment of a better communications system between those who eat commons and those who prepare it. Many at this meeting felt that the need for porters to clean up the dining halls was an unnecessary expense. They stated that they could just as well "bus their own dishes" if the savings in labor could be passed on to those who have to pay for commons. A suggestion box was also proposed but was vetoed informally because it was felt that the opinion of one person is really of little value in deciding whether a menu is a good one. Just because ten people dislike a food is no reason to discontinue it if the others who are eating it don't object.

ALL-TECH SING

Final Program Notices from all groups entering ALL-Tech Sing 1956 MUST be in by Friday, March 2, to Jack Dennis, Room 10.319, MIT.

The Tech



VOL. LXXVI Tuesday, February 28, 1956 No. 7

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EDITORIALS

Fraternity Evaluation?

The death of Thomas Clark has focused attention upon the Institute and placed in jeopardy the policy of student responsibility. Not the result of negligence, the Clark tragedy was caused by a fault in the fraternity "hell week" system. It would be unfortunate if all students should suffer because of a fraternity practice which has been in existence for years. No individual at the Institute can be blamed for the tragic incident; none should suffer because of it.

The results of the IFC study of "hell week" now underway should insure that no similar tragedy will ever occur. "Hell week" is not the only problem involving the fraternities which confronts the Institute. Restrictive clauses have long been in the limelight and deferred rushing was a cause célèbre of not so long ago. More important than these specific problems is the question of the place of the fraternity educationally in the Institute community.

The educational place of the dormitories at the Institute should be answered by the Ryer Committee, whose first recommendations will be made public Monday. There is pressing need now for a similar study of the fraternities.

Such an investigation and evaluation would serve as a valuable frame of reference for any future specific action involving the fraternities, would spot any potentially dangerous aspects, and, most important, would make clear the traditions which determine many of the fraternity practices and which were responsible for the "pledge walk."

Role Of The Value Consultant

Editor's Note: This is the third of five parts of Dr. Hartman's report on the area of value theory.

by Dr. Robert S. Hartman

In more abstract institutional and general counseling situations value theory comes into play explicitly. I shall mention two problems of this kind. The first concerns the meaning of the much used—and abused—term "the whole man" in the MIT educational vocabulary. I have found some confusion as to what this term means. For example, a faculty member said that "the whole man" was "he who does everything well but nothing very well," a graduate student said that he was "not the one to get into graduate school," and an editorial in *The Tech* jokingly referred to the whole man as the one the Wellesley girls liked.

Actually, the "whole man" is a very well defined term in value theory. Value theory divides the values of anything into two kinds, extrinsic value and intrinsic value. Extrinsic value is the function of a thing in a particular context, intrinsic value is the uniqueness of the thing in itself. The "whole man" discussion refers to the difference between these two dimensions of value. Both student and teacher are, on the one hand, academic functions and, on the other, unique persons. The "whole man," thus, comprises two entirely different dimensions. To understand their difference is of vital importance, both for the teaching process and the learning process. Many of the problems in individual counseling that have come to me are caused by the transposition of these two kinds of value.

It can be shown in detail that the whole man cannot be educated except by whole men. Both teacher and student are in the twofold value situation: on the one hand functions in an academic system and required to fit themselves to the routine of this system, on the other hand unique persons,

responsible only to themselves and their creator. The teaching-learning situation itself shows the two value dimensions: on the one hand it is contact between extrinsic values, on the other hand between intrinsic values. In the classroom the student learns to know the teacher only in a limited aspect for a limited time. Here the teacher appears as a specialist and in a special function, that of teaching. The "good" teacher will, of course, put "all his personality" into his teaching, but there is much more to his personality than will ever appear in the classroom. In the classroom, therefore, the student has a limited opportunity of getting to know the teacher as a person. Yet, the personal contact may in some cases prove of greater significance for him than the public contact. In the classroom, a teacher usually gives the result of his thinking; in private situations he gives himself in the actual process of creative thinking. Few teachers are creative enough to continue this process in the classroom. Teaching itself is, of course, a creative process; but it is more formalized, and thus the person of the teacher appears in a more extrinsic and expansive function than he would in private conversation where he gives himself in a more intimate way and mobilizes his resources deeply rather than widely.

The more personal, therefore, the contact between student and teacher, the more both will profit. A chance remark of a teacher in such a situation may change a student's life. The professional specialty of the teacher is of little importance in this connection. As a student once said to Socrates: "I never learned anything from you, but whenever I spoke with you I became a better man."

The value understanding of the teaching process is particularly important in two contexts at M.I.T. The one is the transition of M.I.T. from a nonresidential to a residential school and the problem of the future housing situation in its effect on the interrelationship between students, faculty, and alumni. This problem is at present being studied by the Ryer Committee on Student Housing and will be reflected in its recommendations.

The second context is again in connection with counseling. The largest number of problems I encountered with individual students was their complaint about the impersonal character of teaching, to the point of deep dissatisfaction with the whole learning process and actually the desire to quit in disillusionment—an attitude recently expressed formally in a *Tech* editorial. Again, what is needed here is a clear understanding of the values involved.

standing room only

"Fumed Oak" by Noel Coward
 "The Shy and the Lonely" by Irwin Shaw
 Produced by Dramashop
 February 24, 1956

The Dramashop continued its series of one-act plays last Friday and once again provided an evening of worthwhile entertainment. The performance was just short of sensational considering the short time that was spent on its production.

The first play, "The Shy and the Lonely," directed by Michael Hall, was an ideal play for a college group, both for the audience and the players. It is a play that treats a social problem that every man must face sooner or later (sooner is the case in this modern day)—the problem of his first seduction. But to keep the play from seeming like a necessary tragedy, it is lightly laced with comedy throughout. Most of the comedy is derived from the situation itself, but the lines were both written and delivered so expertly that one could not help but laugh at the clumsy tactics of Larry (played by Hillel Auerbach), the athletic wisdom of Al (played by Ellery Stone) and the brilliant logic of Pete, the man of the world (played by Joseph Haigh). The tragic ending of the play comes a little too quickly to be appreciated, but otherwise it was a good play, acted with rare imagination.

The second play, "Fumed Oak" directed by David Lunkens, is quite different from Coward's other works. It deals with the sad saga of a man who has been under the thumb of his wife for fifteen years. The main action of the play was centered in the second act when the worm turned. The husband (played by Anthony Turisi) then reveals his plan to desert the whole family and also letting fly fifteen years of pent-up emotions. The play ends on the note of his walking out the front door to a new life.

The casts demonstrated an unusual amount of talent with special mentions going to Joseph Haigh and Anthony Turisi, both scene-stealers in their respective plays. The third "Evening of One-Acts" will be given on March 16th. Anyone interested in trying out for these plays (acting, designing, technical) should report to the tryouts on February 29 and March 1 in the Little Theatre.

—Charles Spangler '59

Calendar Of Events

WEDNESDAY, FEBRUARY 29
 Electrical Engineering Department. Colloquium: "Atomic Power—A look at the Near Future." Professor G. Wesley Dunlap, Electrical Engineering Department. Refreshments in Room 10-280, 4:30 p.m.
ROOM 10-275, 3:30 p.m.
 Biology Department. Colloquium: "The Structure of Actin." Dr. Carolyn Cohen, M.I.T. Biology Department, and Children's Medical Center. Tea in Room 16-711 at 3:30 p.m.
ROOM 16-310, 4:00 p.m.
 Mathematics Department. Colloquium: "Critical Values of Continuous Maps." Professor Istvan Fary, University of Montreal. Tea in Room 2-290 at 4:00 p.m.
ROOM 2-390, 4:30 p.m.
 Freshman Hockey Team. Game with Tufts University.
SKATING RINK, 5:00 p.m.
 Freshman Swimming Team. Meet with Brown University.
ALUMNI POOL, 7:00 p.m.
 Varsity Hockey Team. Game with Tufts University.
SKATING RINK, 7:30 p.m.
 Varsity Basketball Team. Game with Tufts University.
ROCKWELL CAGE, 8:15 p.m.
 Varsity Swimming Team. Meet with Brown University.
ALUMNI POOL, 8:15 p.m.

THURSDAY, MARCH 1
 Operations Research Seminar. "The Job Shop Scheduling Problem." Mr. Robert M. Oliver, Physics Department **ROOM 2-135, 3:00 p.m.**
 American Chemical Society—Student Chapter. Forum: "The Senior Chemistry Thesis." Introduction by Professor Norman A. Nelson, Chemistry Department. **ROOM 6-321, 5:00 p.m.**
 Biology Department, Biochemistry Division. Harvard-M.I.T. Biochemistry Colloquium: "Metabolism of Glutamine." Dr. Alton Meister, Department of Biochemistry, Tufts School of Medicine. Tea in Room 16-711 at 4:30 p.m.
ROOM 16-310, 5:00 p.m.
 Lecture Series Committee. Film: "Rachael and the Stranger" starring Loretta Young, Robert Mitchum, and William Holden. Admission 30 cents. **ROOM 10-250, 5:05, 7:30 and 9:30 p.m.**
 M.I.T. Management Association. Lecture: "Data Processing for Industrial Management" and "The 704 for M.I.T.'s Compton Laboratories." Speaker: Dr. Charles De Carlo, IBM Director of Applied Science. **ROOM 52-461, 7:30-9:30 p.m.**

FRIDAY, MARCH 2
 Mechanical Engineering Department. Seminar: "Some Peculiar Properties of Pure Low Carbon Steel." Mr. Andre W. Sleswyk, Delft Institute of Technology, Netherlands. Coffee in Room 3-174 from 3:00-3:30 p.m.
ROOM 3-270, 3:30 p.m.

SATURDAY, MARCH 3
 Fencing Team. New England Invitational Tournament.
WALKER MEMORIAL GYMNASIUM 10:00 a.m.
 Varsity Indoor Track Team. Meet with University of New Hampshire. **ROCKWELL CAGE, 2:00 p.m.**
 Freshman Indoor Track Team. Meet with University of New Hampshire. **ROCKWELL CAGE 2:00 p.m.**
 Varsity Swimming Team. Meet with Worcester Polytechnic Institute. **ALUMNI POOL, 2:00 p.m.**

TUESDAY, MARCH 6
 A.I.E.E.-I.R.E.—Student Branch Lecture: "Boolean Algebra as Applied to Electronic Digital Computers." Dr. R.K. Richards, International Business Machines Corporation **ROOM 6-120, 5:00 p.m.**
 Lecture Series Committee. Jazz Concert. Admission free. **KRESGE AUDITORIUM, 5:00 p.m.**

WEDNESDAY, MARCH 7
 Freshman Squash Team. Match with Harvard University. **SQUASH COURTS 4:00 p.m.**
 Freshman Swimming Team. Meet with Brookline High School. **ALUMNI POOL, 4:00 p.m.**
 Mathematics Department. Colloquium: "Elastic Waves in Anisotropic Media." Professor J.L. Synge, Institute for Advanced Studies, Dublin, Ireland. Tea in Room 2-290 at 4:00 p.m. **ROOM 2-390, 4:30 p.m.**
 Order of Demolay—M.I.T. Chapter. Stated Meeting, First Degree. Refreshments will be served. **HAYDEN LIBRARY LOUNGE 7:30 p.m.**

EXHIBITS
 Photographic Salon prints by Mr. Roy J. Bohlen of South Orange, New Jersey, are on display in Photo Service Gallery, Corridor of Building 3-017, through March 4.
 A "One-Man Show" of Photographic Salon prints by Edward L. Bafford of Towson, Maryland, will be on display in Photo Service Gallery, Corridor of Building 3-017, from March 5 to March 25.
M.I.T. ON WGBH-TV, CHANNEL 2
 Man, Ideas and Technology. The Automobile—Final Program and Quiz. Films and slides will be shown. Host: Professor Lynwood S. Bryant, M.I.T. Humanities Department.

WEDNESDAY, FEBRUARY 29, 8:00-8:30 p.m.
 M.I.T. Science Reporter. "The Evaporograph."—A camera that "sees in the dark." Science Reporter: Dr. John O. Outwater, Jr., M.I.T. Industrial Liaison Officer. Guest: Dr. David Robinson, Baird Associates, Cambridge. There will be demonstrations of the operation of the camera.
THURSDAY, MARCH 1, 6:45-7:15 p.m.
 Weather For You. Professor Hurd C. Willett, M.I.T. Meteorology Department.
FRIDAY, MARCH 2, 7:15-7:30 p.m.
 Man, Ideas and Technology. The Airplane: "Half A Century of Flight." This is the first in a series of ten programs showing the history and development of aviation. Host: Professor Walter McKay, M.I.T. Aeronautical Engineering Department. Guest: Dr. Jerome C. Hunsaker, Professor Emeritus, M.I.T. Aeronautical Engineering Department.
WEDNESDAY, MARCH 7, 8:00-8:30 p.m.

CALENDAR OF EVENTS
 The Calendar of Events is distributed to the staff through the Institute mails each Wednesday, with announcements for the following eight days. Notices should be in the editor's office, Room 7-204, not later than noon on Thursday prior to the date of publication. Material for the Calendar of March 7-14 is due March 1.

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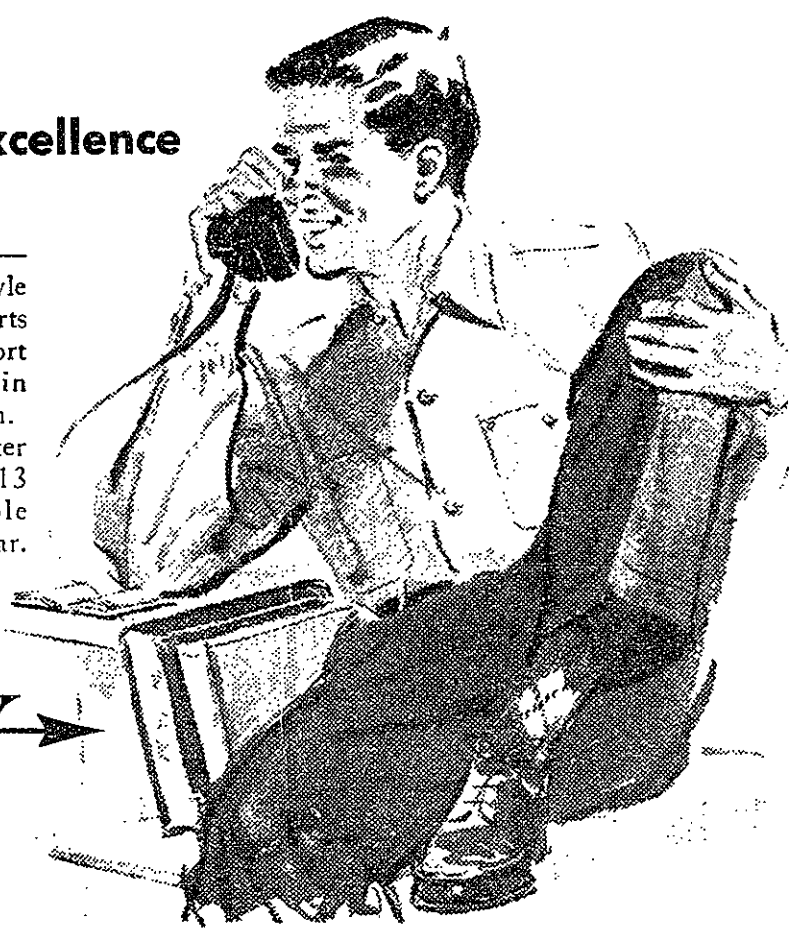
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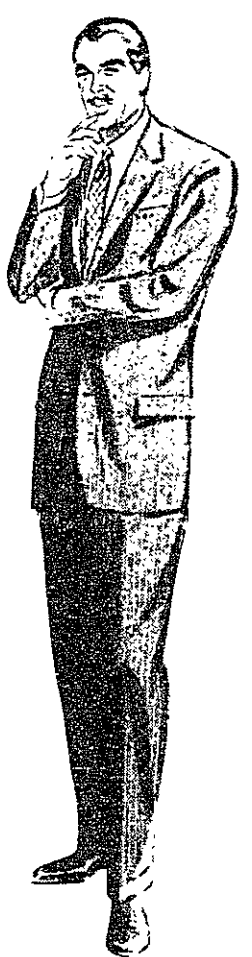
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ELECTIONS
(Continued from page 1)

tant election in progress as new IFC officers are decided upon by that governing body. The import of this balloting was recently shown when a member of the administration termed the office of IFC president as "one of the top five on campus." At the last meeting, on January 12, nominations were made by the Executive Committee, supplemented by nominations from the floor. It must be emphasized that the following list is highly subject to change as nominations are declined or new ones are added.

As of the last IFC meeting candidates for chairman were: Marty Gerson, Steve Weisskoff, and Mike Brenner, all of the class of 1957. Vice President and Secretary contest will be between Bob Parent '58 and Ed Roberts '57. The two Treasurer candidates are Marty Gerson '57 and Norm Peterson '57. The two Members-at-Large positions will be filled out of these six candidates; Fritz Herminghaus '57, Bob Jordan '58; Fitz Rawls '57; Bill Salmon '57; Tom Thomas '57; and Helmut Weymar '58.

In regard to all elections except the IFC, voting turnout has ranged in past years from below 50% to the inspiring Baker House turnouts which often come close to perfect. The polls will be open until eight and all three dorms are hoping their constituents will take advantage of voting privileges by casting their ballot in what promises to be some close contests.

Georgetown Debaters Win MIT Invitational

Georgetown University's debate team won the MIT Invitational Debate Tournament, held here on February 17 and 18. Dartmouth was the other finalist, while the semi-finalists, among thirty participating schools, were Harvard and Eastern Nazarene.

All of the competing teams debated this year's college topic which is: "Resolved: That the Non-Agricultural Industries of the United States Should Guarantee Their Employees an Annual Wage."

MIT, although barred, as host team, from entering the semi-finals, entered two two-man affirmative teams and two negative teams. Arthur Schultz '57, and Alan Marcovitz '58, debating affirmative, won all of their five debates, beating champion Georgetown once. Robert Hillman '59, and Richard Becker '59, also on the affirmative, won four out of five, including a victory over Dartmouth.

The negative team of Richard Abrams '58 and John Niland '58 won one out of five, while the team of Marvin Ferenstein '59 and Gordon Johnson '59 won two, lost one and forfeited two.

The overall MIT record in the tournament was twelve victories, six losses and two forfeits.

ENTHUSIASM
(Continued from page 1)

and more electives. With a lightened work load it was thought the thesis at all undergraduate levels could be fitted into the curriculum in this manner.

The dormitories should be smaller and made less impersonal was one of the recommendations of the Living Group Workshop. The faculty-resident and past faculty-resident on this group stated the maximum number of students per faculty resident should be 200. In all living groups the seniors and other upperclass should give attention to the freshmen especially to help them gain enthusiasm.

Closer student-faculty relations were stressed at the conference. Breaking down the present "barrier" between students and their instructors would enable more of the faculty's enthusiasm to get across to the students. All undergraduates should develop more of a professional attitude toward their respective courses instead of feeling of great competition with the others for high grades.

President James R. Killian, Jr. in a statement at the closing of the conference stated to the group, "I'm glad you have done it." He said the faculty and administration were skeptical when the plans for the conference were first presented to them but then saw that the planners of this meeting were genuinely interested in the problem of student apathy. He told of faculty and administration com-

mittees that were working on similar problems and stated that this conference was a very important contribution.

It should be added here that A.S.M.E. backer of the conference has been revitalized only recently. About 3 or 4 years ago it was an almost defunct organization, but through the leadership of interested students this new life was accomplished. Last year this group and Pi Tau Sigma, honorary mechanical fraternity jointly received the Karl Taylor Compton Prize for reviving student interest in Mechanical Engineering. Student enthusiasm was directly responsible for the creation of the Miller Room for the Mechanical Engineering Department. Student-Faculty, a practice which these two groups revived, were met with great success. A.S.M.E. and Pi Tau Sigma encouraged the preparation of papers for the A.S.M.E. Regional contest. Last year 17 papers were read. This year a weekly Student-Faculty coffee hour was started and was also very successful. These examples show what student interest in the professional side of engineering can do.

Although the problem of student enthusiasm is far from solved, a great deal was accomplished by this conference. As expressed by one of last year's graduates who helped formulate the original plans for the meeting, "Half of the problem has been solved by this conference since it made students start thinking about this lack of enthusiasm."

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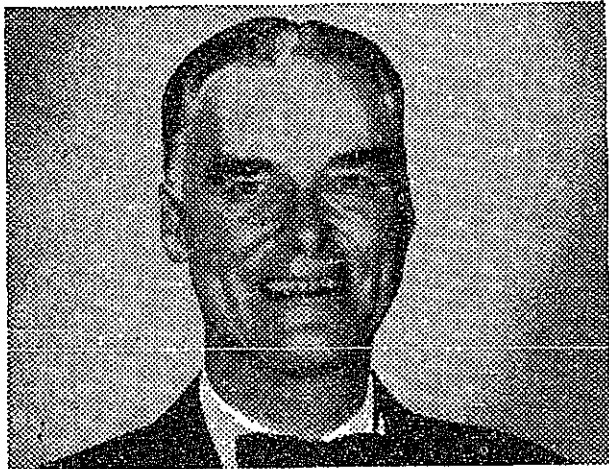
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In March Reader's Digest don't miss:

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BEST ADVICE I EVER HAD. A street-corner phrenologist "read" the bumps on the boy's head, spoke 6 words. British Labour Party leader Herbert Morrison tells how this advice spurred him on his career.

GUIDED MISSILES: KEY TO PEACE? Terrifying weapons we are building in hopes of preventing war.

HOW MUCH DEBT CAN YOU AFFORD? Worried over your instalment buying? Feel you owe too much? Here's a simple way to measure how much debt you can afford on your income—and suggestions on how to avoid getting in too deep.

HOW YOUR NOSE KNOWS. Scientific facts about our amazing and mysterious sense of smell.

AMERICAN MEN ARE LOUSY FATHERS. Famed author Philip Wylie tells why a child needs his father's companionship; and why a dad's greatest rewards lie in sharing himself with his kids.

THE MAN WHO SAVED A PRESIDENT. The impeachment of Andrew Johnson depended on the vote of one man: Edmund Ross. Senator John F. Kennedy tells how Ross sacrificed wealth, career to vote as his conscience bade: "Not guilty."

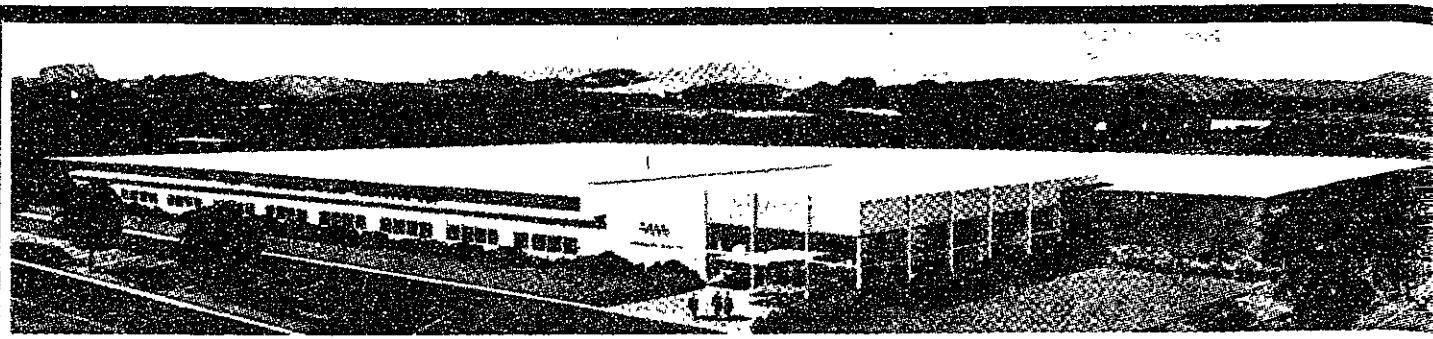
WHY DO DOCTORS SMOKE? A doctor asks, "How can medical men condone the use of tobacco, knowing its harmful effects?"

COLLEGE WITH A BUILT-IN POCKETBOOK. Story of Southern Missionary's work-study plan where students earn their tuition, get practical experience—and make a profit for the college.

DOOMED PRISONERS OF DIFFERDANCE. How a Nazi guard risked his life to save 18 of his captives from death—a drama whose final scene was enacted just last spring.

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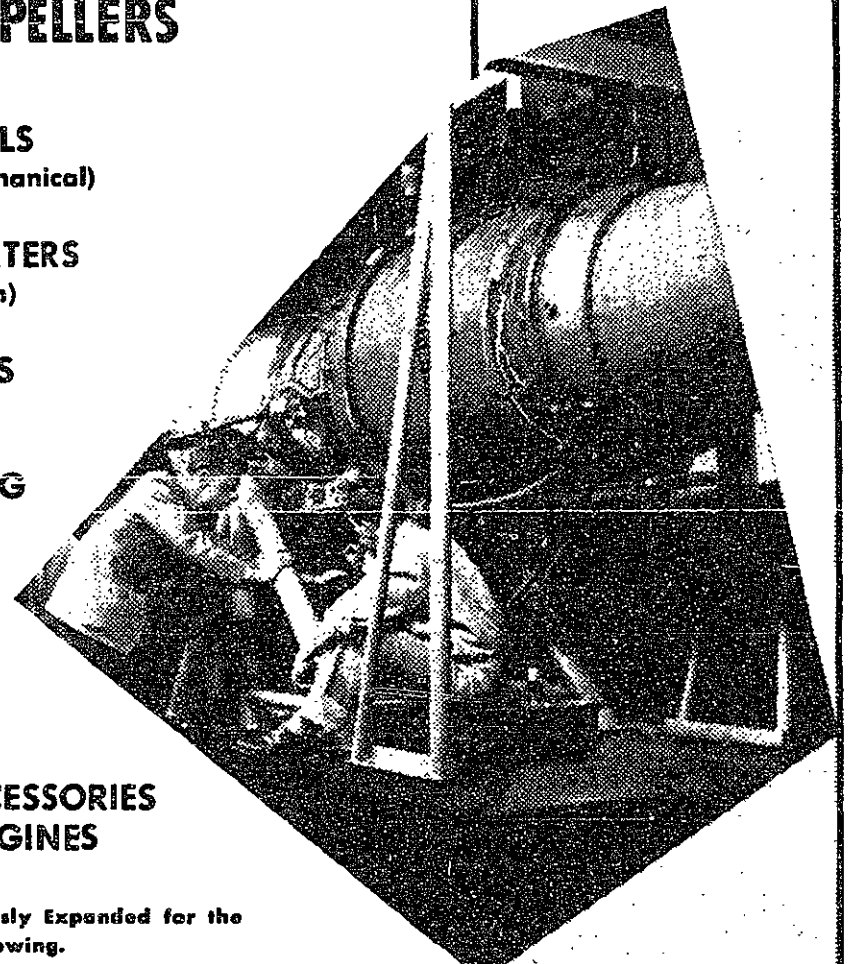
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INTERVIEWS

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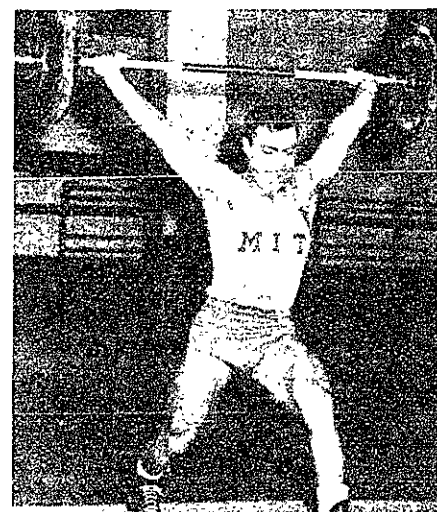
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Cardinal And Grey Weightlifters Take The Eastern Championships

MIT's men of muscle captured first place in the Eastern Collegiate Wrestling Championship held last Saturday at the Institute. The Cardinal and Grey squad took top honors with 12 points; CCNY capped second position with 10 points; NYCCC finished third with 9 points; NYU was fourth with 7 points; East Stroudsburg College, Drexel Institute of Technology, and the University of Bridgeport all scored five points; while Colgate, the University of Pennsylvania, and the Philadelphia College of Osteopathy all had three points.

In the 123-lb. class, Stan Leotta of NYU took high honors with 500 lbs. Beaver Ted Lewis '58 capped second position with 350 lbs. Ken Riches and Herb Rosenbloom of CCNY took the first two places with 450 and 350 lbs. respectively. Andy Lakarta of East Stroudsburg College finished 1st in the 148 division with 655 lbs. Colgate's Al Ristori was second man with 600 lbs. to his credit. The University of Bridgeport, represented by Joe Comunale was victorious in the 165 lb. bracket. Two Tech matmen, George Ploussios and Al Fournier, captured second and third places. Ploussios scored 655 lbs., and Fournier lifted 625. Art Butz, a Grad student at MIT, lived up to all expectations by taking top honors in the 181 lb. division. He set three Eastern Collegiate records; a 266¼ lb. press, a 266¼ snatch, and a 305½ clean and jerk. Stan Brason of the Philadelphia College of Osteopaths took second spot with 695 lbs.



NYU's Bill Stone finished third with 645. Wallace Underhill and Ed Starr of NYCCC took first and second honors in the 198 lb. division. Underhill lifted 770 lbs.; Starr, 725.

In the heavyweight class, Drexel Institute of Technology's Nelson Shugart broke three records. He pressed 300¼ lbs., snatched 266¼ lbs., and cleaned and jerked 335¼. Shugart's total weightage of 900 lbs. also set a new record. The University of Pennsylvania, represented by Ed Hotchkiss, finished second in the heavy division. Hotchkiss lifted 720 lbs. CCNY's Howard Kaplan lifted a total of 615 lbs. to insure his school of second place in the finals.

BASKETBALL

(Continued from page 1)

ped through 27 of 77 field goal attempts for a presentable 35.1% average and hit 30 of 51 charity throws for 58.8%, as compared with 29.5% from the field and 57.6% from the line for Bates.

Paul Larson '58 opened the Engineer scoring with two free throws and followed with an outside set shot to give the winners a lead never relinquished. Larson dropped through two more from the field after field goals by Benson, Hallee, and Vergun and the Engineers were really rolling. Mantega picked up four fouls in the first twelve minutes of play. The remainder of the first half scoring was fairly evenly spread, and the Beavers went to the dressing room with a comfortable 49-35 lead. Dave Rachofsky '58 opened second half scoring with a free throw and Paterino and Vergun six free throws and three field goals to hold the lead. Hallee followed with five field goals and a free throw. At this point coach Scotty Whitelaw pulled his regular and inserted the reserves. Marty Goldstein '57 closed out the scoring with two free throws in the closing seconds.

The team fell behind early in the Saturday encounter and could never close the gap. They trailed 32-16 early in the second quarter but rallied to close the gap to 41-39 at the half. Vergun hit for 17 in the first half, but was ridden constantly by the crowd, who also adopted the policy of whistling and yelling on MIT free throws.

The tiring performance of the night before began to tell in the second half and Bowdoin pulled into a comfortable lead. Vergun and Phil Platzman '56 picked up their fifth fouls with four minutes remaining and Scotty put in the reserves. Bowdoin left in their varsity to the final gun, trying to run up the score as high as possible.

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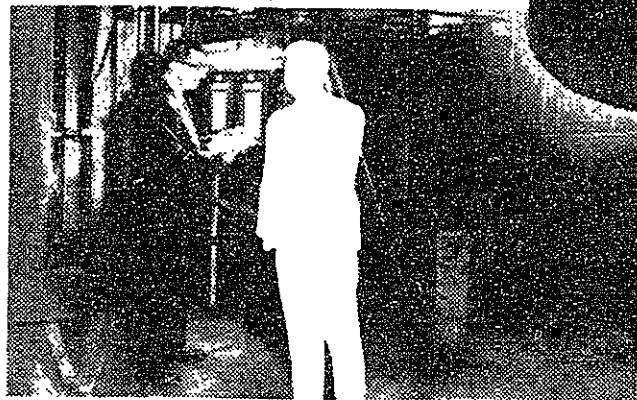
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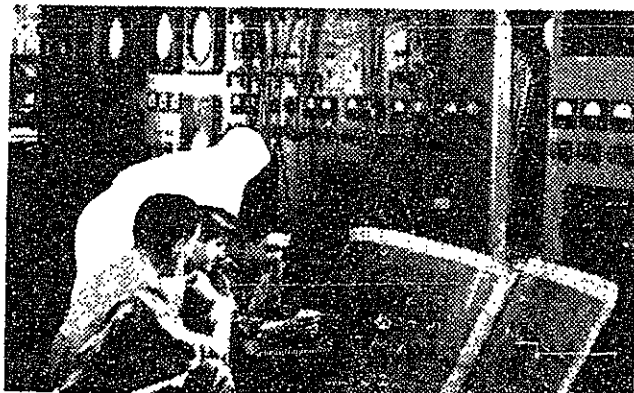
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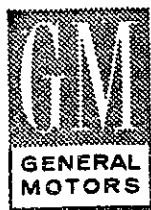
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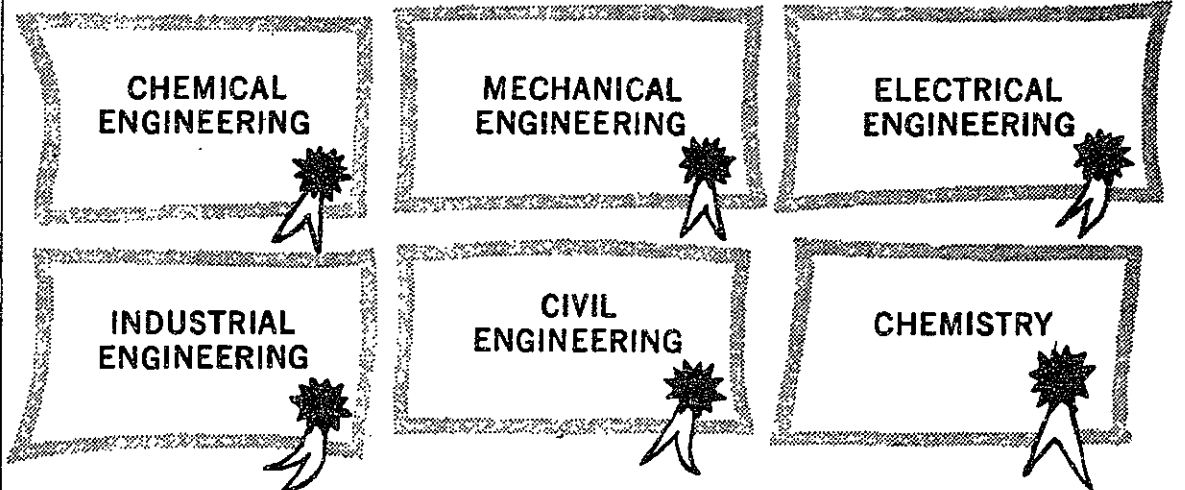
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'50, Harvard, on the site of a building construction project.

"Projects you can sink your teeth into"

Clifford J. Downer started his tele-
phone career in the building engineering
department of The Southern New Eng-
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nental Air Defense project. His assign-
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"One of the most interesting features
of my present job," says Cliff, "is making
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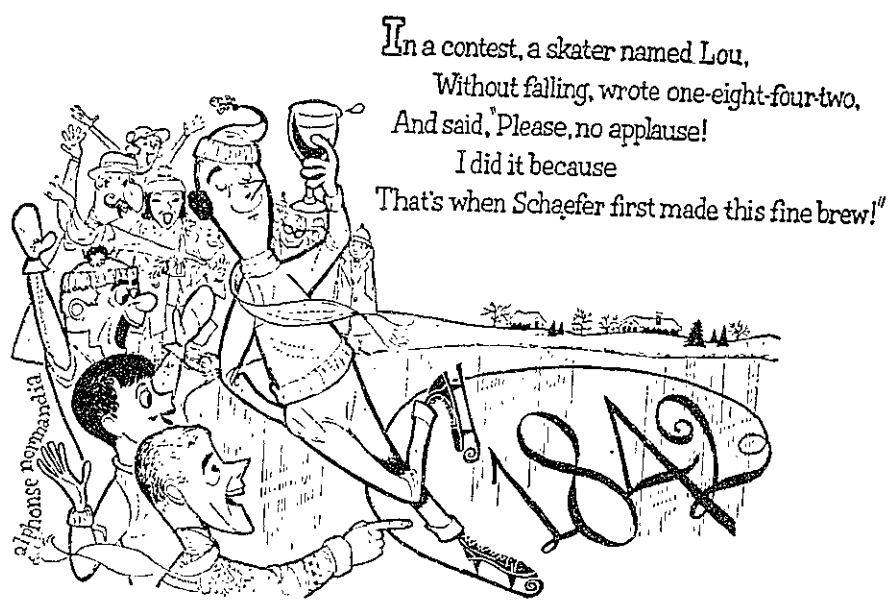
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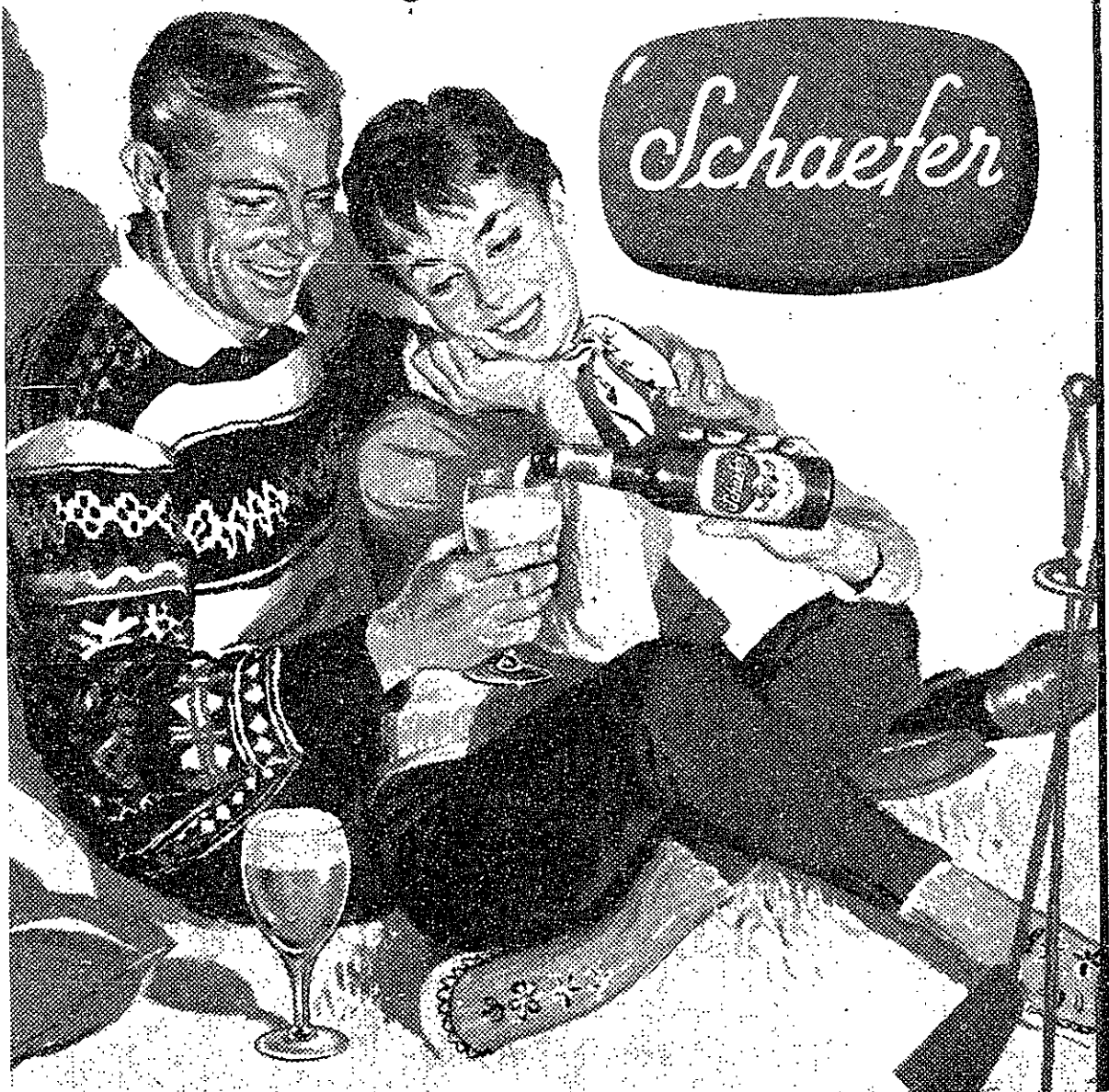
**WED., THURS., FRI.
MARCH 7, 8, 9**



In a contest, a skater named Lou,
Without falling, wrote one-eight-four-two,
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Natators Dunk Hapless RPI, 43-41, Splooshing Through To First Win

Determined that their tremendous ordeal, a six-hour bus ride, not go in vain the MIT mermen grabbed their first victory of the season last Saturday in their dual meet with R.P.I. Although the closest they have come to this in the past has been a tie with Wesleyan, the victory substantiates the fact that Tech is swimming with one of its finest squads in several years. Last year MIT's mermen lost to practically this same Rennsalar team by over 20 points.

Tech lost the opener, the medley relay, when Will Veeck '58 turned in an excellent 54.5 in an attempt to catch Rosenfeld of R.P.I. who had about a two-body lead. The Beavers forged ahead in the 220 freestyle as Murray Kohlman '56 and Harry Duane '57 came in one two respectively. Kohlman was clocked at 2:27.7, a second better than he had done previously. Tech held its lead in the 50 free as Carter Smith '58 and Dave Staples '57 picked up 4 points with a second and a third. Carter had a 26.1, and Dave, who has only been

Frosh Swim Team Wins 2 Dual Meets

The frosh swimming team took two victories in an unusual three way dual meet last Saturday, edging Worcester Academy and trouncing Moses Brown School.

Tech's Chuck Fitzgerald opened the meet with a bang, taking the 50 in :24.8, only a tenth of a second off the school record. In the breaststroke, Co-Captain Jacobson was just nosed out for first with John Hruza gaining the third place spot. Bob Brooker and Paul Brosens finished 1-3 against Worcester and 1-2 against M. B. in the 200 freestyle with Brooker's winning time 2:18.0.

Neil Divine finished first in the backstroke but was disqualified on a technicality. Frank von Hippel gained important points by beating out both Worcester swimmers in this event. Co-Captain Kane and Ed Getchell picked up eight points against both schools by finishing one-two in the 100 freestyle. Diver Dave Cahlander came within two points of the frosh diving record to almost edge out Worcester's Gilbert, an all American squad member last year.

Tech's medley relay team clinched the meet as Divine, Hruza, Jacobson, and Kossler covered the 200 yards in 2:06.0. With the meet won, the freestyle relay team of Eick, Wilson, Finn, and Latimer still turned in a good time but were nosed out by both Worcester and Moses Brown.

Having brought their record to 5-1 by virtue of the double win, the yearlings will next entertain Brown Wednesday evening at Alumni Pool.

Wrestlers Top Dartmouth 16-13, Pin In Last Match Decides Meet

A spectacular second period pin in the last match by heavyweight Ken Jones '57 gave the Engineer wrestlers an edge they needed to beat Dartmouth in the final meet of the season. Jones' fall was the last of four as the team edged out the big green 16-13 to bring their winter's record to 5-2-1.

Dartmouth's team arrived at the cage over an hour late and then they were incomplete, so the meet started off with Ray Ortler '57 getting a pin in the third period. The Dartmouth 130-pounder did not get a chance to score as Ortler drove the whole way turning him over in the eighth minute.

At 137 pounds Pete Magyar '57 turned in his first fall of the season and the fastest of the day when he leveled his opponent early in the second round. Harris Hyman '58 continued the streak of four pointers, throwing his man late in the final period to put the engineers ahead 12-0.

John Hirschi '56 found himself on his back for the first time in his career, when after picking up a takedown, he slipped and was pinned. The Dartmouth 167 pounder brought his

working out with the team for 3 weeks, hit a 26.2. The Engineers were crushed in the 200-yd. individual medley, but it's quite understandable. Although the N.C.A.A. rule is that the butterfly breast and conventional breast be swum as two different strokes in this event, the New England league has decided to keep the event as it has been in the past, a 150 individual medley with either breaststroke used. Since RPI is not in the New England league we swam by their rulings. Neither of the Beaver swimmers, Al Johnson '58, nor Les Sodickson '58 is too proficient in the conventional breaststroke. Dave Bryson '56 gained another first for Tech as he tallied up 56.88 points in the diving competition.

Veeck, who did a 56.8, was just outouched in the 100-yard freestyle, and Duane was right on his heels for the third place. The Backstroke twins Johnson and Al Hortmann '56, kept their slate clean as they tallied up another 8 points with their devastating one two combination. Since the Bowdoin meet, which was the first meet of the year, Johnson and Hortmann have finished in first and second respectively against all competition. Tech picked up another point over their adversaries as Kohlman won the 440 in 5:38.3. Paul Cotter '57 got a third in the breaststroke and going into the final relay Tech was losing by 5 points, 41 to 36. Duane, Smith, Les Orloff '57, and Veeck walked away with this event, and MIT took the meet 43 to 41.

Fencers Bow 15-12 To Strong CCNY

The MIT fencing team went down to defeat after a hard fought match with City College of New York last Saturday. The close score of 15-12 reflects the difficulty that the highly rated CCNY team had in overcoming the Tech fencers. Greater experience proved to be the deciding factor against the Engineers.

Tech's foil and sabre teams both went down to defeat by 7-2 margins. City College's superiority lay in their speed and ability to take advantage of the slightest opportunity.

The formidable Beaver epee team repeated their recent outstanding performances as the team of Dave Strawson '57, Ed Bristol '57, Roy Norris '57, and Charles Kusik '56 took eight of nine bouts.

The New England tournament which will take place in March will be the last test for the Beavers who will be slight favorites. Epee men Strawson and Bristol who have been almost invincible this year, should figure prominently in that meet.

team's score up to 12-8 by pinning Mike Brenner '57.

After Brenner's match the mats were moved back to their usual practice position at the far end of the cage but the remainder of the Dartmouth squad arrived and the meet was resumed. Lightweight Bob Boese '58 went the distance to lose a tough decision. Tony Vertin '57 dropped another decision at 177 pounds as the Green pulled ahead 13-12.

In the deciding match Jones started out fast but the edge of the mat interfered with several attempted takedowns. Held down for a minute before he could reverse, Jones wasted no time in going for the fall. He finally showed his opponent the lights as time ran out in the period.

With this win over Dartmouth the Beavers complete an undefeated home season, losing their two meets on the road, and the most successful season in five years. Coaches Maloney, Haddad, and Stella are very optimistic concerning the team's chances in the New Englands to be held here on Friday and Saturday. The team has been constantly improving through January and February and last Saturday's victory was the fourth in a row.

Pucksters Top Colby In Slugfest Shutout By Bowdoin 8-0 Next Day

MIT'S hockey team split two contrasting games over the past weekend, beating Colby 5-4 in a real scrap-fest Friday night and then losing to Bowdoin, a team which had lost three in a row to Colby, the next afternoon by an 8-0 score.

Twenty-three penalties marred Friday night's game with 15 being called against the Beavers. MIT jumped in to an early lead with Captain John Sullivan '56 scoring three times in the first period to pull the hat trick. Playing his best game of the season, Sullivan hit for his first goal only nineteen seconds after the first face-off. Four minutes later he scored on a pass from Bev Goodison '57 and at 17:06 he got his second unassisted goal. Sandwiched in between was a score by Wey of Colby to make the first period score 3-1. Paul Ekberg '58, alternating between the forward and back lines, scored unassisted at 10:34 of the second period, but Howie Cates cut the lead back to two seven minutes later.

The third period was fast and furious with the penalty box occupied almost the entire time. Within two minutes Skip Hall had scored twice for Colby to tie it up at 4-4. Play battled back and forth with Tech on

the long end of the penalties, a total of eight being called against them in the period. At 16:10, however, Ekberg picked a good time to score his second goal of the night and season, and what proved to be the winning goal of the game. For the last three minutes, Colby, playing at one or two man advantage all the time, really applied the pressure, but Sandy Aitken '56 starring in the nets again was able to kick out all shots.

Aitken's 34 saves compared to 13 for the Colby goalie and the improved play of Bill Salmon '57 marked the defensive play. Sullivan, of course, was the big story on offense with Ekberg also looking very good.

The less said about the Bowdoin game the better. Tech was both physically and psychologically tired after the previous night's game never got rolling. "Squeek" Doherty was the big man for the Polar Bears, getting five goals and two assists.

INITIATIONS

(Continued from page 1)

lution was elaborated with several specific regulations. Luhrmann declined to name these at the present time.

At the conference Sunday, chairman Luhrmann opened by reading a definition of student maturity by Dr. Dana Farnsworth, as well as numerous newspaper editorials and outside letters to the Institute. In general, the letters criticized hazing but not fraternities.

After a short recess, the Executive Committee of IPC presented the resolution which the Committee had previously drawn up. The resolution finally approved by the presidents contains essentially the same regulations as the original one but in different form.

Squash Team Loses To Army On Friday

Playing with a skeleton crew, the varsity squash team bowed to powerful Army, 9-0. Only seven Engineers made the trip. The last two matches were defaulted. Juan Hermosilla '57 dropped his second match of the year in the number one slot. Tired from the long trip, Hermosilla was far off his game. His corner shots were either too high or on the tin, he lacked his customary speed and his shotmaking was erratic.

Most of the rallies were dull affairs as both drove off the front wall until one erred. Howie Cohen '57, at two, rallied to take the third and fourth games but bowed in the fifth.

Correction

The statement in last week's *The Tech* which read "the Judicial Committee . . . now has enough evidence to support most of the charges against Voo Doo in connection with its recent article "From Cook to Crook" should have read "enough evidence to support the concret charges brought by Voo Doo. . ."

MECHANICAL ENGINEERING OPEN HOUSE

Course II will hold its annual open house for freshmen today from 1 to 6 p.m. in the Miller Room 3-02. There will be refreshments, guided tours of the department's facilities and a talk on Mechanical Engineering in 3-270 at 5:30.

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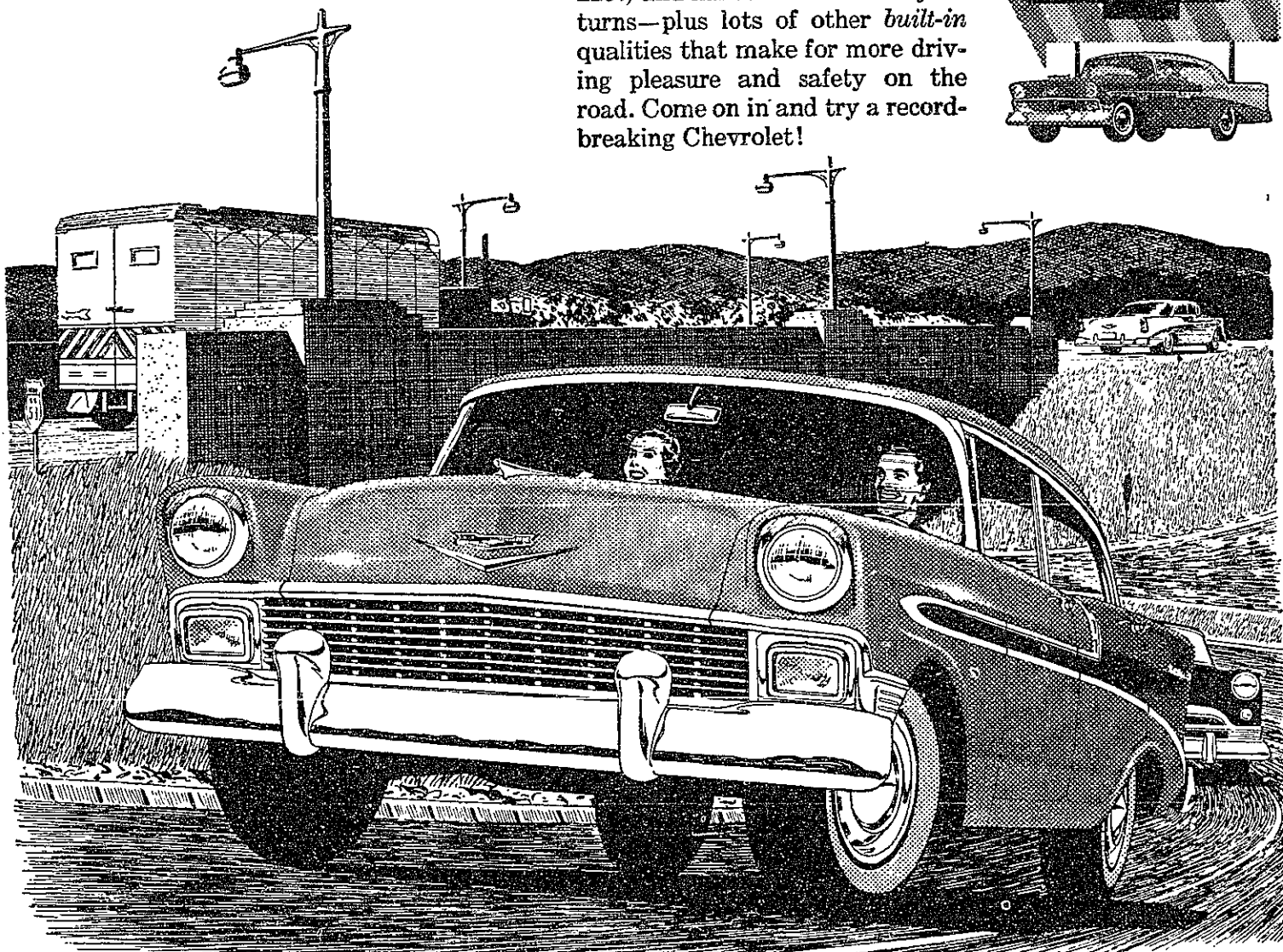
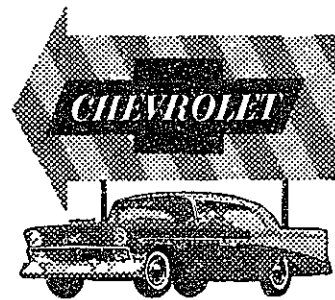
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