

TUITION UP IN '60 AS COSTS RISE

Tuition will be increased to \$1500 per year beginning with the summer of 1960. Announcement of the \$200 raise was made Tuesday afternoon at a meeting of Institute Committee and other student leaders in the President's office.

Cited as reasons for the rise, coming just two years after the last increase in student costs, were the rising costs of education, particularly faculty salaries, and the general inflationary trend of the economy.

Letters from Dr. Stratton explaining the increase have been sent out and should reach students today.

Dr. Stratton pointed out that the last tuition hike, in the fall of 1958, was considered unrealistic in terms of meeting costs, and even with the new figure the Institute will barely be keeping pace with expenses.

He stated that the Corporation, unwilling to inflict future

costs on the present student body with large jumps, will probably be forced to demand increases comparable to the present one every few years while the inflationary period continues.

This fits recent tuition history statistics perfectly; since 1956 tuition has risen \$200 every two years. By its new advancement, MIT will achieve a dubiously enviable position as the most expensive large undergraduate school in the country.

Installment Plan

As an aid to financially pressed students, tuition may be paid on an installment plan beginning next fall. A down payment of \$1000 will be required, paid at once or spread through the academic year, with the balance paid semi-annually over ten years.

Arrangements for the plan have been made with the First National Bank of Boston, with charges of only 5% instead of

the usual 10-12% for installment buying. No qualifications as to academic standing or financial means are made, although foreign students, students on academic probation, and those participating in the Technology Loan Fund are ineligible.

Stratton noted that the installment plan is a basic part of American procedure and attitudes, and would be applied for the first time in the academic world by MIT to permit the student to invest in his own future. He also stressed the experimental nature of this plan, saying that its future continuance and expansion would depend on its acceptance by the students.

Student Committee

In his announcement to the students, the president emphasized the role of the Student Committee on Rising Cost of Ed-

(Continued on page 2)

The Tech



NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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Varsity Netmen Stop Trinity 6-3; N. E. Championships Here Today

by G. H. Kaiz '60

The varsity tennis squad neared the end of their 1959 season by downing a strong, previously undefeated Trinity team 6-3, here on Monday. The final Beaver match was scheduled at Dartmouth and today the New England Championships begin at MIT.

The team made a brilliant recovery from the 2-8 record of last year, as the win over Trinity pushed the spring tally to 10-3.

Raul Karman '61, playing the number one singles position, got things off to a brisk start as he took his duel in two sets, 6-1, 6-2. Jeff Winicour '59 followed up in a well played and exacting battle to edge out his opponent 7-5, 1-6, 9-7. Jack Klapper '61, the third man, took his match in two sets, 6-1, 6-1.

The best encounter of the afternoon saw Bob Kenefick '59 drop his first set and then fight back to gain the victory as he captured the third set 6-1. Bob Hodges '60 and Dave Aaker '60 surrendered their matches in the remaining singles.

The doubles saw the strong Tech duo of Karman and Klapper walk

Dames "Graduate" At Annual Exercise of Diploma Awards

The wives of members of the June graduating class received their own diplomas this week as the MIT Dames held their annual "graduation" exercises in the Faculty Club, attended by Mrs. Julius A. Stratton, honorary president of the Dames.

The Dames Diploma, awarded to 75 members by Dean Fassett bears the citation: "Proven mistress of amiability, doctor of patient and potent help, through whose conscientious faith and endeavor, her husband's advancement in learning at the Massachusetts Institute of Technology has been fostered, furthered and facilitated."

A special award, given for the first time this year, the "Mrs. James A. Jack Award" was presented to Mrs. Elizabeth Purple of Belmont for her outstanding contribution to the Dames program and service projects. Mrs. Purple's husband is a graduate student in the department of Civil Engineering. The award, which will be presented annually after this year is named for the Dames' founder.

The Dames' retiring president, Mrs. Iby V. Heller, announced the formation of an MIT Dames Alumnae Society at the graduation dinner. With a nucleus composed of former members of the Dames, it will be open to all wives of MIT alumni and will consist of autonomous local clubs all over the world. It will work closely with the MIT Alumni Association particularly in establishing local groups where Dames alumnae are now living.

Mrs. Heller, who first suggested the idea, explained that the Alumnae Society will be a means for fostering the same friendly spirit that Dames enjoy while their husbands are studying at MIT.

off with their match 6-4, and 9-7 after some tough competition. Aaker and Hodges gave the racquetmen their sixth win after Winicour and Kenefick dropped a well played round.

Yale Favored

Starting today and continuing through Sunday, MIT will host the New England Intercollegiate Championships on the DuPont courts. The Beaver doubles team of Karman and Klapper should battle their way past the other contenders in the doubles race to take one of the top spots. Yale junior Don Dell will be defending the singles title and his Eli squad the team crown; both are favored to repeat. Threats to Dell's championship will be Allen Roberts of Wesleyan, Tom Richardson of Amherst, Ned Weld of Harvard and Karman. Karman has played and lost to Weld, Richardson and Roberts, all in three sets, but still has a chance to place in the finals.

Inertial Guidance System For Titan Constructed Here

The inertial guidance system that will pinpoint targets for later models of the nation's newest intercontinental ballistic missile — the Titan — was devised by the Massachusetts Institute of Technology's Instrumentation Laboratory.

This was disclosed following an announcement that the AC Spark Plug Division of General Motors Corporation has been awarded a contract for production of the system from the development model constructed at MIT. MIT and AC Spark Plug will cooperate on further development and test of the production prototypes for use in future units of the long-range missile.

MIT's Instrumentation Laboratory, headed by Dr. Charles S. Draper, the "father of inertial guidance," has pioneered development of this system of navigation, which cannot be jammed by enemy counter-measures, is extremely accurate and functions without external reference of any kind. Dr. Draper is also head of the Department of Aeronautics and Astronautics at MIT.

The small, intricately made package of gyroscopes, accelerometers and computing devices is capable of guiding a Titan missile to a target at intercontinental range. It is considered the most advanced inertial guidance system yet developed. Exact performance details are highly classified.

In 1953, a secret flight from the Instrumentation Laboratory's test flight facility to Los Angeles was made in a B-29 using the SPIRE inertial guidance system. The plane was navigated by the system during the entire cross country flight until it arrived within easy communication range of its destination. This dramatic proof of the efficiency of inertial guidance was kept secret until 1957, when the details were disclosed by Dr. Draper in a press conference at MIT.

59 Distinguished with the title of MIT Professor

Promotion of 59 members of the faculty was announced this week by Dr. Julius A. Stratton, President of the Massachusetts Institute of Technology. The following were promoted to professor: Martin A. Abkowitz, Lexington, naval architecture; Morris A. Adelman, Newton, and Paul Pigors, Framingham, economics; Richard B. Adler, Concord, and Samuel J. Mason, Newton, electrical engineering; Norman C. Dahl, Lexington, Frank A. McClintock, Concord, and Brandon G. Rightmire, Belmont, mechanical engineering; Samuel A. Goldblith, Melrose, food technology; David N. Hume, Newton Lower Falls, and Lockhart B. Rogers, Belmont, chemistry; Howard W. Johnson, Weston, industrial management; T. William Lambe, Concord, civil engineering; Lloyd Rodwin, Cambridge, city planning; Charles N. Satterfield, South Lincoln, chemical engineering; Isadore M. Singer, Newtonville, mathematics; Patrick D. Wall, Watertown, biology.

The following were promoted to associate professor: Eugene Bell, Dedham, biology; Edward H. Bowman, Concord, and Edwin Kuh, Wellesley, industrial management; Nathan H. Cook, Concord; George N. Hatsopoulos, Lexington, and Shih-Ying Lee, South Lincoln, mechanical engineering; Harald A. Enge, Winchester, and Louis S. Osborne, Lexington, physics; Carl W. Garland, Cambridge, and Herbert O. House, Belmont, chemistry; Louis N. Howard, Lexington, and Hartley Rogers, Jr., Cambridge, mathematics; Vernon M. Ingram, West Medford, biochemistry; Arthur L. Loeb, Cambridge; William M. Siebert, Concord; Alfred K. Susskind, Concord, and Herbert H. Woodson, Waltham, electrical engineering; James W. Mar, Lincoln, and Theodore H. Pian, Cambridge, aeronautics and astronautics; Charles L. Miller, Lexington, and Robert V. Whitman, Lexington, civil engineering; Frederick Sanders, Marblehead, meteorology; Abraham J. Siegel, Framingham, and Robert C. Wood, South Lincoln, economics; Irving Singer, Boston; Gregory Tucker, Cambridge, and Robert S. Woodbury, Needham, humanities.

The following were promoted to assistant professor: Abraham Bers, Cambridge, Jack B. Dennis, Cambridge, and Thomas G. Stockham, Jr., Chestnut Hill, electrical engineering; Klaus Biemann, Cambridge; James W. Ross, Jr., Newton Centre, and Dietmar Seyferth, Arlington, chemistry; Kenneth M. Hoffman, Brookline, mathematics; Gordon M. Jensen, West Newton; Harold C. Kirker, Cambridge; Leonard M. Marsak, Boston, and Richard L. Schoenwald, Cambridge, humanities; Edward S. Klima, Boston, and Alexander L. Lipson, Cambridge, modern languages; Perry L. McCarthy, Cambridge, civil engineering; William G. Moffatt, Braintree, metallurgy.

Compton Awards Presented During Annual Convocation

Highlighting the annual awards convocation held in the Great Court on Wednesday was the presentation of the Compton Awards by Mrs. Karl Taylor Compton, wife of the late president of MIT.

Receiving the four individual awards of silver tea services were: William D. Putt, '59, Gustave M. Solomons, Jr., '60, Charles O. Staples, '59 and Gerald J. Stephenson, Jr., '59. The organization awards of \$500 cash were presented to: The Alpha Chi Chapter of Alpha Phi Omega, The International Program Committee, and the Public Relations Committee. David Stalein received the award for APO, Jamie DeSola, '60, for IPC and Sheila Evans, '60, for PRC.

The Compton Awards are given annually for outstanding contributions in promoting high standards of achievement and good citizenship within the MIT community and are donated by the Boston Stein Club.

Athletic Awards

Presenting the athletic awards was Richard Kaplan, '60, President of the Athletic Association. The Clifford Award which goes to the senior who has made the most meaningful contribution to MIT athletics went this year to Paul H. Ekberg, '59, former president of the AA.

The Gold Key Awards for Major Administrative Performance went to the outgoing members of the AA Executive Committee: Mr. Ekberg; Michael A. Drew, '59, Varsity VP, Leroy A. Cooper, '59, T-Club President; George S. Stivers, '60, Intermural VP and Richard J. Northrup, '60, Recorder.

The Silver Key Award for Distinction in Minor Administrative posts went to William D. Putt, '59, Intercollegiate Swimming Manager; James Y. Wishart, '59, financial manager of the AA; Paul H. Gaither, '60, Squash Manager and Joseph A. Verderber, '60, Publicity Manager of the AA. Administrative certificates went to Bard Glenn GS Assistant to the Ski Coach; Stephen Loreh, '59, Asst. Manager of the Swimming Team; Charles A. Negrin, '60, Soccer Manager and Theodore H. Ansbacher, '60, Ski Team Manager.

The Award for Best Manager of the Year was presented by new Varsity VP, Ralph Buncher, '60, to John C. Cheney, Jr., '60, Crew Manager. Phil Robinson, '61, made the annual presentation of the Q Club award for the best Freshman athlete to David H. Koch, '62.

The Beaver Key Trophy for the living group with the greatest participation in intercollegiate athletics was listed on the programs as being awarded to Sigma Nu, but Kaplan had to admit that this decision was challenged and that the cup will be awarded later when the winner is decided.

Scholastic Awards

The Phi Lambda Upsilon award to a freshman for excellence in chemistry. (Continued on page 4)



Chief Psychiatrist Appointment Made

Appointment of Dr. Benson Rowell Snyder as psychiatrist-in-chief of the Medical Department at the Massachusetts Institute of Technology was announced by Dr. James M. Faulkner, Medical Director.

Dr. Snyder, 36, is an associate psychiatrist on the staff of Beth Israel Hospital and maintains an office in Boston. He will join the MIT staff on July 1.

During the Korean War Dr. Snyder served as a captain in the United States Air Force, and was stationed at Westover Air Force Base as chief psychiatrist. Since 1953, he has been in charge of the psychiatric program at Wellesley College, and has also served as an assistant psychiatrist at Harvard.

Cardinal Cushing Reception Monday

His Eminence Richard Cardinal Cushing, Archbishop of Boston, will be at MIT this Monday for a reception with Dr. Julius Stratton. Under the auspices of the Technology Catholic Club, the reception will be in the Emma Rogers Room from 4:30 until 5:30.

Cardinal Cushing was at MIT for a similar reception last year when he was Archbishop. Since that time, he has been elevated to Cardinal.

Invitations to the reception have been sent out, but will not be required at the door.

The practical power of prayer will be the topic of a free lecture on Christian Science to be given here on Monday by J. Hamilton Lewis of Concord, N.H.

He will speak in the Little Theatre of Kresge at 5:15 through the auspices of Christian Science Organization at MIT. His subject will be "How Christian Science Brings Security and Peace."

Quadrangle Club Elects Freshmen

Quadrangle Club, the Sophomore Honorary Society, elected fifteen freshmen to make up the initial group for next year's organization.

Q Club officials refused to release the names of the men elected. The fifteen freshmen will elect ten more of their classmates within the next several weeks. At that time the names of the full complement of the new Club will be released to the press and student body.

The idea of not announcing the new members was new last year. Its purpose is to eliminate the "differential" in the membership which results from the two elections. The present Q Club feels that there are many men whom they passed over, on whom the freshmen group will be better qualified to make decisions.

What Can Students Do?

We can do nothing but view the imminent tuition raise with a fatalistic and accepting attitude. There is no question as to the rising costs of education; we must assume that the Corporation has considered methods other than tuition for meeting the inflationary prices, and have decided that this is the only way. This type of consideration is beyond the realm of student action; it lies beyond our grasp and our control.

There is, however, an aspect of the problem which we believe could, and should, be presented to the students for consideration. It involves an area which students should be best qualified to consider. Once the decision has been made that money is needed many other questions arise, such as: How should the news be presented to the undergraduate body? How should it be treated in our propaganda to prospective students? Are there practical ways to lighten the massive financial load on individuals? So far, it seems as if nothing has been given to students in "problem" form — all we get are letters announcing specific plans and decisions.

Given the assumption that the Institute needs money and must get it from students, we believe that student government could function effectively to answer the above questions. All of them directly concern "students in their role as students"; all could be presented in problem form, and, we believe, could be answered well by a student-faculty-administration group or a student group.

While we applaud the loan program to go into effect next fall, we feel that the whole situation — outside of purely financial considerations — could be handled better and more effectively by the use of student consideration. We believe that in bypassing this channel — which had actually materialized in the recently organized Student Committee on the Rising Cost of Education — the administration made a significant error. We hope they will keep us in mind in the future.

Perhaps Institute Committee's constant lack of important functions is not due entirely to its own membership; sometimes it seems that the administration feels that anything important is beyond undergraduate control. This is one of those times. We hope it is not indicative of a prevailing atmosphere. If it is, there is too much of too many students' time being wasted.

letters

Views of \$1500

As one of the co-chairmen of a student committee which is studying the effects of the current high tuition trend at MIT, I feel that one aspect of the meeting between administration and student leaders held in Dr. Stratton's office last Tuesday afternoon was especially encouraging. With the announcement of a new tuition installment plan whereby students can pay for some of the tuition portion of their college expenses after graduation, MIT has taken a momentous first step toward solving a crucial problem. As the gap between college expense levels and student earning power has grown wider and wider the need for such a plan has become more and more acute.

Although the new plan is extremely conservative (the terms are not nearly as liberal as are the Technology Loan Fund terms), it allows the student the freedom to take more of the financial responsibility for his own education onto himself *without* necessarily being required to live an overly restricted life while at school, and without forcing his parents to prove to anyone how poor they are. There will be no means test, no proof of financial hardship necessary. It is fortunate also that arrangements have been completed so promptly that the plan will be available for next year's incoming class. The new program should be supported and encouraged with the hope that it can be extended and improved in the future.

Some of those who attended the meeting were disturbed because they felt that it was not a consultation and that it was not even a discussion of a problem, but rather it was a presentation. It seemed to them to be a briefing on a set course of action which was firmly declared to be "not subject to change." We should remember the fact that the tuition raise itself was stated as being inevitable, but that methods of increasing student aid and the proposed deferred payment plan was clearly something to be discussed; and that, furthermore, the administration welcomed ideas and opinions from students on these matters.

It is true that there is a good deal of difference between saying, "Here is what we are going to do; if you see anything wrong with it, let us know," and saying "Here is a problem. Here are some alternatives. What do you think about these alternatives, and can you think of any other ones?" It is also true that the first approach pervaded the meeting. It should be recognized, however, that if any plan is to be available to benefit next year's students, there really isn't time now to change any of the arrangements which have been worked out, or to wait for long discussions to take place.

MIT's interest in student ideas and the student viewpoint on the problem of rising costs is demonstrated by Dr. Stratton's request in a letter to our Committee on Rising Education Costs to the Student that there be a meeting be-

fore the end of the year between members of the committee and members of the administration to talk over the proposed installment plan and other ideas along similar lines.

Since both the student committee and the administration are interested in developing means whereby the student can fulfill his financial obligations at some time other than the time when he has only very limited earning power, and when his only alternative may be to get funds from parents, relatives, or from limited scholarship funds, I look forward to the coming talks, proposed by Dr. Stratton, as a fine opportunity for the two groups to learn more about each other's problems and to work together for MIT's benefit.
Richard Sampson, '59

The "Installment Plan" for gradual tuition payment that is accompanying the announcement of tuition increase is a step forward in the realm of academics as well as economics. For some time the Committee on the Rising Cost of Education to the Student (a committee of the Institute Committee) has been concerned with the problem of the high school senior who looks toward an MIT education but who fails to apply because he finds the high tuition an insurmountable barrier. Even with sufficient scholarship aid programs the psychological impact of the amount of the tuition causes him to extrapolate this cost to all costs at MIT and thus discourages him from applying. With the advent of rising tuition, MIT finds it increasingly difficult to attract the scholastically superior student of limited financial means and must in turn enroll the financially more capable but perhaps scholastically less qualified student.

Students, faculties, and administrations all over the nation are deeply concerned with the implications of continued rises in tuition with respect to future college applicants and the undergraduate who will be unable to continue his education. By viewing the percentage of the cost of education that is now supported by the student and with the anticipation that these costs will continue to rise, it seems inevitable that we will be witness to still further tuition increases; MIT, even with the latest increase, wisely views as unreasonable a tuition hike at this time that would put us in the black for a number of years. The inescapable fact is that the money must come from somewhere, and seemingly the most just source is the beneficiary of the education — the student himself. The unfortunate consequence of many tuitional policies of today, however, is that regardless of the fact that the student presumably has the responsibility for his education, the actual burden for payment of tuition lies with the parents who may be, in contrast to the anticipated financial status of their son, unable to bear the load.

Tuition payment by the "Installment Plan" is a substantial step in the direction of insuring that the existing financial status of a family is not the criterion for obtaining a college education. By this plan a student may take solely upon himself the responsibility for financing his own education and thus be free from reservations about applying out of consideration of the load to be placed upon his parents.

It is significant that MIT has adopted this plan, not only because it has put into action an idea that has only been considered by other schools, but because it demonstrates that MIT intends to be a leader in the field of encouraging educational institutions to re-evaluate their particular tuitional policies and to view with greater concern the detrimental implications on scholarship of further indiscriminate tuition increases.

Herein lies the purpose of the Committee on the Rising Cost of Education to the Student: to gather information on the financial and social implications that must be considered when raising tuitions, and to work closely with the administration in initiating and putting into action basic tuitional revisions. These revisions will be made with the aim of insuring that a student of limited means but of superior scholastic qualifications will be encouraged to obtain an MIT education and that he will not hesitate to apply because of financial considerations.

Paul Thompson, '60
Co-Chairman

The Tech

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on deck

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Varsity Tennis — New Englands at MIT (through Sunday).
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Varsity Baseball with Wesleyan 2:00 P.M.; Freshman Baseball at Exeter, 2:00 P.M.; Varsity Lacrosse at Trinity, 2:00 P.M.; Freshman Tennis at Army, 2:00 P.M.; Varsity Sailing Monotype Championships (through Sunday); Outdoor Track — East-erns at Worcester; Heavyweight Crew — EARC at Princeton; Lightweight Crew — EARC at Cambridge.

EARC Sprint Regattas Tomorrow; Lights Here, Heavies at Princeton

The final crew races of the the current Charles River season will be held tomorrow when ten colleges compete in the Eastern Association of Rowing Colleges 14th annual sprint regatta. Elimination heats will begin at 10 a.m., and the finals are scheduled to start at 5:30 p.m.

All three Beaver 150-pound boats have drawn second heat positions in their divisions. The Engineer varsity will meet Cornell, Pennsylvania, Harvard and Yale while the JV has been pitted against Dartmouth, Cornell, Navy and Penn. MIT's frosh lights

will battle the Big Red, Big Green and Penn over the 2000-meter route. Other colleges which will have competing shells are Columbia and Princeton.

The first three crews in each of the six morning heats will qualify for the finals.

Heavies at Princeton

While the lights are in action at home the Engineer heavyweight eights will be competing in the E.A.R.C. championships at Princeton, N.J. As in the 150-pound regatta, elimination heats will be held in the morning with finals set for late afternoon. Only one boat from each heat, however, will qualify for the finals.

The Beaver varsity will meet Harvard, second seeded varsity crew, and Princeton in the third heat of that division. Yale, the defending champion, is top seeded.

Penn and the Eli will provide plenty of trouble for the MIT JV eight, while Engineer freshmen drew Syracuse and the Crimson in their race.

Rosenfeld In N. E. Golf Championships

Bob Rosenfeld '59, varsity golf team captain and number one man, played excellent golf during the past week-end in the New England Championships. Out of a field of 160 golfers, Rosenfeld gained one of the sixteen positions in the finals. 75 was the medalist score and 80 was the cut-off mark as Rosenfeld and three others who shot 80's played extra holes for the three remaining spots in the finals. Rosenfeld won his first match Saturday morning 6 and 5 and overwhelmed his afternoon opponent by the same one-sided margin. In the semi-finals on Sunday morning, Rosenfeld was tied with his opponent at the end of the regulation eighteen holes, but he lost the match on the first play-off hole.

As a team, MIT finished in a tie for eleventh out of a field of thirty entries. Bill Smith '59 and Bob Larson '60 each just missed qualifying for the finals with 81's.

Against WPI yesterday at Worcester, the Beaver linksmen lost 4-3 with Rosenfeld, Garnet Nelson '61, and Carney Hibbard '61 winning their matches.

TUITION

(Continued from page 1)

uation to the Student, headed by Dick Sampson '59, and Paul Thompson '60, in developing new and more equitable plans for providing the necessary tuition income. It is of great concern to the administration and student leaders that MIT be depriving itself of well qualified students who may never consider applying due to high tuition. The administration intends to work closely with the committee and all interested students to find an answer to this problem.

Student Aid

MIT is working constantly, President Stratton noted, to develop new sources of scholarship aid, which at present provides some \$1,000,000 out of the total of \$4,500,000 yearly tuition income. Aid from the Technology Loan Fund, expanded last year to include freshmen, totaled more than \$700,000 this year and may reach \$1,000,000 by 1960.

The Alumni Fund has increased from \$168,000 in 1950 to \$550,000 in 1959. In addition, teaching and research assistantships and student hourly wages will be increased proportionately with the new tuition.

In conclusion, Stratton said, "No student here, and no student who wants to come, need drop out because of inability to pay tuition."

Increasing Education Costs

MIT is not alone in this move, as increases in tuition can be seen throughout the great private institutions, and the state colleges as well. The difference between what the private colleges need and what they can foresee is from \$7 to \$10 billion, which cannot all come from private foundations and individual gifts, although the amount of charitable giving has tripled over the last few years.

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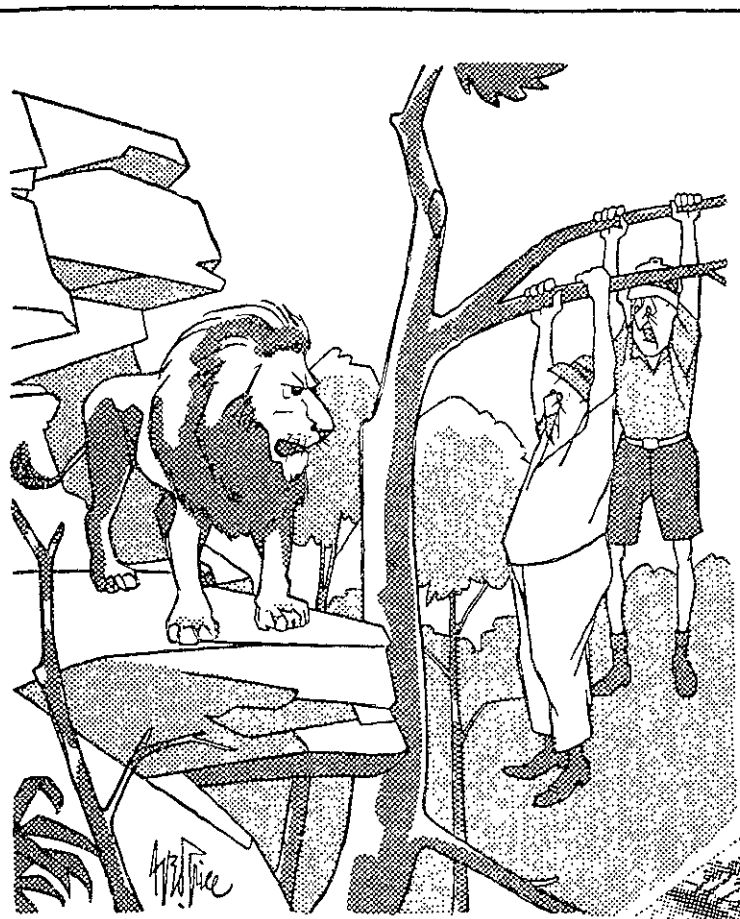
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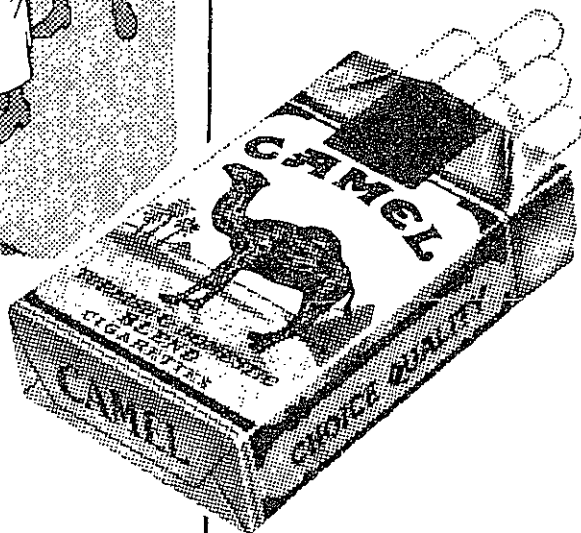
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Bushleaguer

Softball Playoffs Near

Four of the eight Intramural softball league champions had been decided as of Wednesday, with the other contests to be settled by tomorrow. This Sunday afternoon the league leaders will clash in the first round of the double elimination playoffs which will determine the champion.

In League I, one of the three squads that tied for the top with 3-1 records was knocked out Wednesday evening when Phi Kappa Theta beat Baker B, 16-8, in a game that was started Tuesday but halted by darkness. The victors met Sigma Alpha Mu yesterday for the playoff spot.

Sigma Nu edged Tau Epsilon Phi 12-11, in eight innings Wednesday to earn the right to meet Burton A yesterday for the League

II crown. Burton A was out in front in League III with a 4-0 slate.

The race in League IV will be decided tomorrow when Dover Club tangles with Sigma Phi Epsilon. Five triumphs without a loss gave Grad House A first place in League V.

This afternoon Phi Mu Delta faces Senior House I to break the tie in League VI. Graduate Aeronautical Society and Delta Tau Delta were the champs in Leagues VII and VIII respectively with 5-0 marks.

Sunday's Games

Burton A vs. League VI Winner
League II Winner vs. League IV Winner
League I Winner vs. Delta Tau Delta
Grad A vs. Grad Aero

Lacrossemen Defeat Tufts 12-5; Comerford, Fitzgerald Pace Attack

A drizzle that began at game time at Medford turned into a heavy downpour Tuesday afternoon while the varsity lacrosse team rolled up their ninth win of the season at the expense of Tufts, 12-5. The Jumbos stayed even with the Engineers for one period, however, the victors dominated the play for the remainder of the contest. Tufts was hurt considerably by penalties, as MIT was able to put on the pressure when one man up.

The home squad opened the scoring early in the first quarter but the Techmen came back to tie the game up. The two squads traded two more goals in a similar manner. In the next session, the Beavers netted three tallies without retaliation as they were in control of the ball throughout.

After the halftime intermission, MIT picked up three goals to Tufts' one in each of the last two periods, as twenty-seven Techmen saw action. Chuck Fitzgerald '59 registered four times to lead the Engineer offensive along with John Comerford '59 who

had two goals and three assists. Nat Florian '60 also tossed in two while solo markers were made by Jim Russell '59, Dan Michael '60, Don de Reynier '60, and Paul Ekberg '59.

The varsity stickmen close the season tomorrow at Hartford with Trinity. This will not be this spring's final appearance for Coach Ben Martin, as he has been selected to be head coach of the North All Star lacrosse team that will meet their Southern counterparts in Baltimore on June 5.

COMPTON

(Continued from page 1)

try went to Richard B. Stein, '62. He was presented with a certificate and a copy of the Handbook of Physics and Chemistry. Vinod Sundra, '59, was presented a trophy for winning the Student Papers Contest in Region I (New England & New York), sponsored by the Institute of Radio Engineers.

A new award, the Robert T. Haslam Cup, for a Senior showing outstanding professional promise in Chemical Engineering was presented to Harold E. Gilliland, '59. Another new award, the Blonder-Tongue Award to a Senior of outstanding potential in the field of electronics went to Roger G. Mark, '60.

MIT was chosen this year as the school at which the American Society of Swedish Engineers would present their awards, and this year's winner was John W. Poduska '59.

The Faculty Committee on Student Environment makes the final choice of those to receive the various awards from nominations provided by faculty and staff members of the MIT Community.

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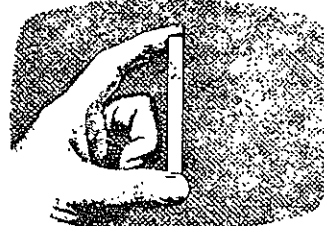
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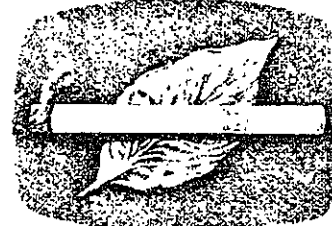
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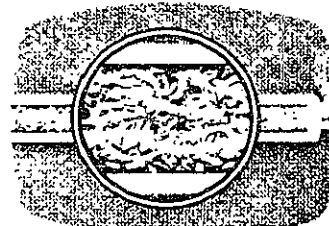
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