MIT fund drive total may exceed target

By James Moore

The MIT Leadership Campaign is entering its final six months and officials expect to not only meet but to exceed the original campaign goal.

To this date, over $223 million has been committed to the fund drive, which is just below the final projected goal of $225 million. No one is sure what the campaign will look like in the final weeks, however, as the Institute for Resource Development Nelson Lees, the fundraising efforts will be increased over the final stages to try to exceed the original targets by as much as possible.

"A capital campaign is an all-out concerted fundraising effort," said Lees. "They are usually long-term programs and seldom will any organization mount one for modest amounts." The Leadership Campaign is the third such major campaign in MIT history, and as seen, its goals are quite nebulous.

"It's all a matter of economics," continued Lees. "There was a time when capital campaigns people present, including those that are no longer feasible. At present, amongst major American colleges and universities, there are over 10 capital campaigns underway, seeking to raise over $6 billion. Everyone is looking for funds. Many people look up to MIT and the title of the campaign comes from this attitude. This school is a world leader not only in science, engineering and research, but also in producing leaders in these fields. We want to maintain that leadership, and that requires funds, support and recognition." He cited the large number of distinguished faculty members at MIT who are leaders in their fields, and added that "support for promising junior faculty members, especially within the fields of engineering, is also of critical importance to both the current and future development of teaching and research at MIT." He said that another major Leadership Campaign goal is increasing Student Aid endowments. Originally, $10 million was sought for this endowment, and while over $20 million has been promised, many are anxious to exceed this amount substantially. Lees explained, "The $10 million goal is actually a little higher. Now it's $15 million, however, that we should be realistic in asking for contributions. In the late '60's and early '70's, contest is on the level

By Eric Sklar

"Introduction to the design process in engineering, stressing the creative approach..." Instruction via case, project and independent study resulted in the ability to simulate professional engineering practice." So reads the MIT Bulle- letin's description of Subject 3.70, Introduction to Design. The subject is required for Mechanical Engineering majors, and although it lacks the usual incentives, such as fulfilling the Institute Lab or Distribution requirements, it enjoys a large enrollment from outside the department.

The reason lies in what the description so innocently describes. The latter portion of the course consists of what may be considered mundane and standard fare for introductory design courses, lectures and the theoretical design problems. The difference is in the former part of the curriculum.

As part of "stressing the creative approach," a contest is held each year. It is designed to be creative, to foster an approach, a contest is different from the former part of the theoretical design problems. The latter portion of the description so innocently describes. The latter portion of the contest is held Tuesday night in room 3-10, and shortly thereafter, the machines fell into several groups: those that ran the length of the truck, those that moved in the wrong direction, and lastly, those that moved in the right direction and stopped before the end of the beam.

There were several reasons cited by the participants and observers for the failure of vehicles which did not run. Many shorted their own power supplies while others failed to make contact with the two copper strips which ran the length of the track. Several of the machines ran quite smoothly but, in the wrong direction, including one which slipped just a tad too far to maintain their grasp, others held their machines far short of the end of the beam.

In quite a few of the cases, much to the surprise of the people present, including the designers, the machines ran as planned and more than one of the heats was decided by a few degrees deflection of the beam. Although the students were required to place their names, numbers and instructor's name on their machines, many went to great length to aesthetically enhance their devices. There were many neatly painted and decorated. One was built to resemble a DC-10, and shortly... (Please turn to page 10)

GSC claims graduate students neglected

By Agnes Huang

"Last year, the Visiting Committee to the Corporation came to the campus and found out that graduate students were neglected by the administration," stated Richard Celotto, treasurer for the Graduate Student Corporation (GSC). "We want to change that..." According to the GSC officer, graduate student activities are important because graduate students do not have social lives as active as their undergraduate counterparts. "Graduate students tend to be more isolated then undergraduates. They live in houses or clear down at East or West Gate," commented Celotto. "Many of them don't take as many classes, so they have very little social life." Despite the need for a graduate student center, plans and actual construction towards the goal has been slow. "There has been talk for about ten years for turning West center area into a graduate student center similar to the Student Center," stressed Celotto. However, without affirmation from the Office of the Dean for Student Affairs, this idea was "never more than discussion." Although the current administration does not have the funds to keep away from the undergraduate wing it is anxious to exceed this amount substantially. Lees explained, "The $10 million goal is actually a little higher. Now it's $15 million, however, that we should be realistic in asking for contributions. In the late '60's and early '70's..." (Please turn to page 4)

The new Jokus and the Polar Bears album contains a new type of music that must be heard to be believed. Page 8.