Annual Holiday Gathering

Convocation Tomorrow

Christmas spirit officially comes to the Institute tomorrow with the annual all-institute celebration. Classes will be closed from 12 to 1 so that students may gather in Kresge Auditorium for the Convocation.

The MIT Student Union, under the direction of John Fahey, will play jokes which have been arranged especially for the occasion. For many, it will be the first dance to hear the new organ, as David Johnson accompanies the assembly in carolling.

As usual, President Kilian will give a short speech of greeting, after which Father Shepard Hale Bishop, The MIT Chaplain, will give the principle address.

The program as the Quadrangle Concert Band in Manhattan, N. Y., the largest assembly in caroling.

The MIT Brass Choir, under the direction of Bob Batchelder '57, will perform the Mass at Commencement. The performance will be conducted by Klaus Liepmann, Director of Music at MIT.

The MIT Symphony Orchestra and Concert Band, John Conley conducting, will assist. The solos, all of which accompanied the Choral Society on the German tour, will be Nevin Setrakian (soprano), Margaret Tuhok (alto), Donald Sullivan (tuba) and Paul (bass). The feature work on the program will be Handel's Organ Concerto No. in F major. The MIT Symphony Orchestra will perform this work.

The program is limited to the students of The MIT Choral Society, which will participate.

56th Anniversary Issue

The MIT Physics Department, including Dr. Albert P. Little, former President of the Carnegie Institute of Technology, is making plans for the publication of a new physics course in High School which is not just a repetition of facts with their technological applications, but rather to provide a concrete basis for the program. A suitable revision of the Physics Course Board Exam is expected to help persuade High Schools to adopt this program.

The mission of the committee is to present the material to High Schools in a form which is suitable for the program, and to provide a concrete basis for the program.

The committee is composed of representatives from the MIT Physics Department, including Dr. Albert P. Little, former President of the Carnegie Institute of Technology, and the Massachusetts High School Science Committee.

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**The Tech**

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**Editorials**

**John A. Friedman '57**

Robert O. Brichem '57

**Kenmore Theatre**

F. William Doyle '56

**Nights Editor**

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**Reviews**

"Misalliance"

**Metallurgy**

George Bernard Shaw's delightful satire on social conventions, was given a worthy reading by MIT Dramasoon December 14 and 15. The production was ably directed by Professor Joseph D. Eveningham who, in a style of program, exalted the central character, which is the satirical genius of the play. It is done the same in his portrait of a great artist.

- Doctor Rabi's discoveries in nuclear physics earned him international recognition and a Nobel Prize in 1944. The prize was awarded for pioneering studies of the magnetic moment of the magnetic atom of the atomic nucleus. The Columbia scholar stood specifically that it was for the "discovery of a magnetic resonance method for investigation of nuclear properties." Although he is now with Columbia University, Dr. Rabi is no stranger to MIT. He was an Associate Director of the Radiation Laboratory from 1940 to 1945.

Dr. Rabi thinks MIT's research facilities are among the very best available; but above all, he declares that "MIT has a very stimulating atmosphere." He hopes to accomplish a good deal in this atmosphere even though the period of his stay is so short.

- "Lust for Life," currently playing at the Kenmore Theatre.

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Squad Team Splits
By Beating Adelphi

Splitting two matches over the past weekend, Tech's varsity squash team bowed 8-1 to Wesleyan and topped Adelphi 9-0. Headstrong by the loss of their two top men, Jim Hermanns and Horace Colen, the roster squad made a fine showing against a strong Wesleyan team, while overwhelming Adelphi.

Tom Thoro '97, moved into the number one spot, came through in fine fashion taking his Wesleyan match in five sets and winning easily at Adelphi.

Squash Team Splits
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Springfield Routs Beaver Five; Polutchke Tops MIT Scorers

Inadequate rebounding and a cold second half sent the young Beaver basketball team down to defeat at the hands of Springfield College last Saturday night 78-68, in their only weekend home game of the season.

Bob Polutchke led the Engineers with 27 points on nine from the field and nine from the line, to up his season's average to 20.0 points per game.

The losers started fast, and led most of the first half, building the margin to as high as eight points several times midway in the period. The lead changed hands for the first two minutes, but four free throws and two jump shots by Polutchke gave the Beavers a 14-8 lead with 16 minutes to go. Captain Tom Jordan hit a jump to further widen the lead, but Springfield bounced back with two quick set shots to close the gap again.

The Beaver offense rallied to the occasion, however, and both Lee Cooper '58 and Jordan found Polutchke free under the basket to connect and take the margin back to eight.

Springfield then shifted out of their zone defense into a tight man for defensive plays, to take the margin back to eight.

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The beer-Wun was crying “Murder,” one p.m. of his abacus.

“Murder,” said Wun, one p.m. near 9 as the cats were clamoring for more beer, “I'm getting all shook up trying to keep gung-ho on the tap, take the cash, and figure out the change. I don't dig that math.”

The beer-Wun was crying in belonged to a calculus prof from the local U.

Many moons ago ... around 600 B. C. ... there was a barkeep named Draw’ Wun in a little bistro off Times Square in Shanghai. Now this character's cashbox was loaded with loot, as Wun served up the greatest brew that side of the Yangtze. So you can see that's how Wun got a charge out of beer.

“Gad, Dad,” sympathized the math man, “keep cool. I'll think of something. You can count on it.”

So the prof richhshawed home and took a bath. Soon he was heard to shout, “Eureka!” (in Chinese, of course). He had solved the problem by inventing the abacus.

The next day he brought in a counting gizmo made of bamboo and cranberries. With this mechanical brain, Wun was able to introduce the time-payment plan, because one day a patron and Wun did this bit across the mahogany:

“I have a yen for two cold ones to go,” said the customer.

“Sorry, friend. we don't accept Japanese currency,” Wun lunged.

“I' fltcat,” came the reply, “got a suggestion?”

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“I have a yen for two cold ones to go,” said the customer.

“Sorry, friend, we don't accept Japanese currency,” Wun lunged.

“I'm flat, eat,” came the reply, “got a suggestion?”

Whereupon Wun played a few fast notes on his abacus, figured the terms of a loan for two beers and said, “Borrow one and carry two”... two terms still used in modern mathematics.

So you can see that's how Wun got a charge out of his abacus.

MORAL: When it comes to mathematics, you can count on an abacus if you want to. But when it comes to beer, figure on Budweiser. It's the best draught beer any side of the Yangtze. You can count on it.

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