The Tech

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England colleges and universities which features the only
students in the use of modern computing machines. It
1956 to further research activities by educating scientists
MIT
extends to the dormitories, as is exemplified by the state-
privileges; open house and self-government.

The situation calls for not only a responsible decision
in the product of the re-evaluation or
F. Helehmut Iteynzar, former Neurs Editor, will preside as
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The Board of Directors, The Tech, respectfully announces
the resignation of Ralph E. Mauchter, Jr., Chairman,
F. Holman Weisman, former News Editor, will, as Chairman.

The More Open House

The MIT Corporation has indicated that the present open
house hours are unsatisfactory and that student government
should re-evaluate them. The Corporation gave no inferences
as to the expected results of the re-evaluation or to the
consequences if the re-evaluation should find the present
system satisfactory in the eyes of the students. This lack of information is not too disquieting itself; however, a serious
difficulty arises when no reasons are given for the Corporation's dissatisfaction.

Only the Corporation has in its interest to warrant this
study and these very reasons would be helpful in the
re-evaluation by indicating the areas needed to be studied
most. The reasons are also needed if the dormitory residents
are to keep their present open house situation; one cannot
argue intelligently for any cause if he does not know his adversary reasons and arguments. A statement by the
704 digital ion Committe as to the reasons for dis-
satisfaction would not only help student government
to make a responsible decision but would clear the way for
better relations between student and Administration.

The open house situation deserves careful consideration
by the students. They should certainly give it their utmost
attention for they stand to lose one of two of their privileges:
open house and self-governments.

The Institute has prided itself many times on the auton-
omy of its independent bodies and self-governments. This
adopts to the dormitories, as is exemplified by the state-
"The undergraduate...administered as a part of the general plan
of student self-government."

The situation calls for not only a responsible decision
by a student government but also the Institute's fate in
that decision.

around mit

MIT Computation Center

The MIT Computation Center was established in July
1955 to further research activities by educators and
in the use of modern computing machines.
It is a cooperative effort by MIT, IBM, and twenty-five
New England colleges and universities which feature the only
IBM 704 digital computer available for sponsored educa-
tional research.

Director of the Center is Dr. Philip Morse, a brilliant
theoretical physicist and able administrator, whose task has
been to set up the educational machinery which is the
principle objective of the Center. In charge of the actual
operations is Dr. Frank M. Vernez, Assistant Director, who
supervises in expanding the applications of the Center
to all departments.

The nucleus of the Computation Center is an IBM Type
704 Electronic Data Processing Machine which is currently
being used in the teaching of 370 different courses. As the Center expands, it is expected that three
shulls a day will be necessary.

Programming of the 704 is currently being done in its
new physical plant, the Karl Taylor Computer Laboratories, but remote programming is also possible through trans-
sciver equipment which carries information over telephone lines. One such transceiver circuit has already been set up.
To further insure a widespread and dynamic program, research associates and assistants have been appointed to
serve as active liaison between the Center and the participating colleges and universities.

Knowledge of this endplay is a valuable asset to the
students present. By promoting education in the field of
modern computer methods it will prove an invaluable aid to education and scientific research.

-Mark Weisman '50

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September

December

The Young Stranger

with Kim Hunter and James Daly

September

December

UN 4-5721

Central Square

Cambridge Savings Bank

Savings Bank Life Insurance

Ingersoll-Rand

will interview Senior Engineers on the above date. Your Placement Office has full information on
these openings for you with many openings for this major manufacturer of compressors, pumps, engines, blowers, vacuum equipment, power tools, and mining and construction equipment.

If you would like to design - we look forward to a chat with you!