Technology to aid medical research

(Continued from Page 7) has been established with

 sponsorship focusing on three

 areas in the field of medicine

 and health research, education

 and medical care. The members

 of the Joint Liaison Committee

 are: Provost Jerome H. Weisner, Breslow, Dean of Engineering

 of Engineering; Albert A. Bitter, Dean of the Graduate

 School; Professor Philip A. Strickler, Department of Mechanical

 Engineering;

 Plans of operations

 The Center will seek to

 apply operations research and computer

 automation to improve the

 efficiency and precision of hospital

 functions from laboratory testing
drug administration. New

 analytic instruments to

 the management of body functions will

 simplify the physician’s diagnosis.

 Artificial organs

 The Center will work on the
 development of machines physically
 attached to and immediately
 concerned with the life or
 health of the patient. These
 machines may be in the form of
 artificial organs, such as a
 kidney; a feedback servo-mechanism
 for automatic control of such
 physiological functions as blood
 pressure; or a sensory aid to
 help the blind to read.

 Professional collaboration

 Collaboration in research be-
 tween Harvard and its affiliated
 hospitals and MIT in the medical
 area is not new. Among recent
 examples of such joint efforts are:
 the study of neural mechanisms of
 hearing, the investigation and design of intensive care units, and
 the development of more efficient
 techniques for use in surgical
 devices or in heart-lung machines.
 Studies on the use of computer
 technology for medical diagnosis
 and computer analysis of labora-
yory testing.

 Med school applicants to
 hold advisory meeting

 There will be a meeting of
 fourth year students and all
 others planning to enter medical
 school. The meeting will be held
 on Thursday, September 23, at
 7:30 p.m., in the Bush Room (10-
 107). Members of the Preclinical
 Advisory Committee will attend the meeting.

 Dr. Francis Bitter
 dies at 65 in Hyannis home

 Dr. Francis Bitter, professor of the Department of Geology
 and Geophysics and one of the world’s leading authorities on
 magnetism, died last July 26 in Hyannis, Massachusetts, after a prolonged
 illness.

 Born the son of the distinguished sculptor, Bitter graduated from
 Columbia University in 1924, and received his Ph.D. in 1928. After
 studying under Dr. Robert Millikan, Bitter joined the Department
 of Physics to pursue a career in theoretical physics.

 During the war, Bitter worked on degaussing procedures
 for ships, and the development of magnetic mines and torpedoes.
 After the war his work on the optical effects of microwave resonance
 led to the development of the laser by Dr. Alfred Kastler.

 Bitter died last July 26 in Hyannis, Massachusetts after a prolonged
 illness, the July 26 in Hyannis, Massachusetts after a prolonged
 illness.

 Dr. Francis Bitter dies at 65 in Hyannis home

..."...if you read but one book this year, Dr. Frank's
 book should be that one." - Los Angeles Times

Man's Search for Meaning

VIKTOR E. FRANKL

A famous psychiatrist vividly describes his ex-
periences in Dachau and Auschwitz and his
psychological development after the war.

"A man's search for meaning is the deepest
human need and the most significant value
of our day." - Psychology Today

WASHINGTON SQUARE PRESS paperback

"...if you read but one book this year, Dr. Frank's
book should be that one." - Los Angeles Times

SPECIAL TO MIT STUDENTS

Refrigerators - $27

Allen Supply & Surplus Co.
11 HARVARD AVENUE, ALLSTON
Open Daily 8-5:30
7 minutes from MIT
DELIVERY SERVICE AVAILABLE

Call AL 4-1954

We Carry a Complete Line of Ales, Beers and Wines.

MAHLowitz MARKET INC.

782-786 MAIN STREET, CAMBRIDGE - KL 7-8400

Home Delivery  OPEN 'til 10 Monday-Wednesday
Free Parking in Rear Thursday-Friday-Saturday 'til 11 P.M.