## MASSACHUSETTS INSTITUTE OF TECHNOLOGY

December 5, 1961

### TECH BLOCK COMING DOWN

Tech Block--fire-ravaged and stark in its emptiness--soon will be no more. Flames that gutted the MITowned building at 76 to 94 Massachusetts Ave. the morning of Oct. 14 caused such extensive damage that repair of the structure would be impractical.

Hence, workmen were scheduled to begin razing the building this week. Demolition is expected to take three



Tech Block after fire

weeks, after which the site will be grassed over and landscaped. MIT's long-range plans have included eventual demolition of Tech Block to make way for a Student Union, one of the projects included under the Institute's Second Century Fund. Contractor for Tech Block razing is the John J. Duane Building Wrecking Co., Quincy.

Principal casualty of the Tech Block fire so far as New England is concerned was the educational radio and television station, WGBH and WGBH-TV, which occupied the second floor of the structure. The station has set up temporary offices in the MIT-owned Kendall Square Bldg., 238 Main St., Cambridge, and is broadcasting from studios of the Catholic TV Center, 25 Granby St., Boston. As of last week, the station was more than a third of the way toward its goal of raising \$1.5 million for a new home. Contributions can be sent to WGBH, Cambridge 42, Mass.

# NEW BUILDINGS GOING UP

There soon will be plenty of work for sidewalk construction superintendents at MIT. Within the coming months, the Institute will have under way more than \$23 million in construction, renovation and expansion.

Scheduled to be started shortly is the \$5 million, 20-story Earth Sciences Building on the East Campus just north of Hayden Library. Completion is due by Fall, 1963. A revised design uses rectangular windows instead of the oval windows specified in

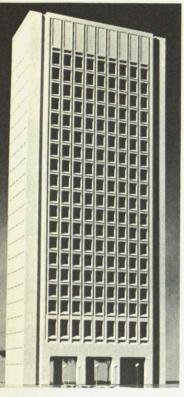


Married Students Housing

the original design in order to keep costs in line.

Only a few weeks after that, construction will begin on a \$3 million, four-building housing complex for married students at the extreme western end (Vassar and Audrey Sts.) of West Campus. One of the four buildings will be a 16-story structure. The other three will be three-story buildings. All told, the complex will have 210 apartment units, available for occupancy in the Fall of 1963.

Also to be started in early 1962 is the new \$1.5 million, seven-story women's dormitory which will be located on the West Campus at Memorial Dr. and Danforth St., providing residence quarters for 125 coeds. Schedules call for the dorm to be finished by Fall, 1963. The \$6 million,



Earth Sciences Center



Women Students Dormitory

five-story Center for Materials Science and Engineering, which was given the go ahead last month, will start rising in the Main Parking Area behind Bldg. 10 in late 1962 and be completed by late 1964.

The two Centers and the women's dormitory are part of the Institute's \$66 million Second Century Fund program. The married students housing is being financed under a Housing and Home Finance Agency loan.

Meantime, wreckers (the John J. Duane Building Wrecking Co., same firm that is tearing down Tech Block) are leveling a one-story wing of the old Ward Baking Co. building at 140 Albany St. to make way for a loading dock and parking area to serve MIT's new \$6 million National Magnet Laboratory. The Lab will occupy the main Ward buildings which are now being extensively renovated.

Also under way now is a \$200,000 Cooperative Computation Laboratory on the fourth floor of Bldg. 10. This Lab will contain a 709 IBM computer that will be available for use by researchers in the nearby Center for Materials Science and Engineering.

Other projects on tap for the near future are:

A \$500,000 expansion of the MIT Cyclotron facility (Bldg. 44).

A \$400,000 renovation of a part of the MIT-owned Daggett Bldg. at Main and Ames Sts. to house Physical Plant. Bldg. 30, now occupied by Physical Plant, is slated to be torn down.

Extensive renovation of the CENCO building (Bldg. E-10) at Amherst and Ames Sts. to provide offices, laboratories and classrooms for the Department of Economics and Social Science's expanding Psychology Section, headed by Professor Hans-Lukas Teuber.

Two projects were completed recently--the new \$500,000 Engineering Projects Laboratory in the basement and on the first floor of Bldg. 3 and \$85,000 in renovation of existing dormitories.

All told, new construction and renovation either under way now or scheduled to start in the near future will give the university more than 481,000 square feet of additional floor space. This is half again as much as was contained in the Institute when it was built in Cambridge in 1916.

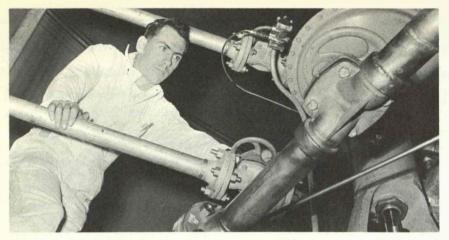
Although construction dates and site have not been determined, another important project slated for the campus is the establishment of this country's first structural models testing laboratory for the School of Architecture and Planning and the Department of Civil Engineering. The lab is being made possible by a recent gift of \$250,000 to MIT by the Perini Memorial Foundation, Inc., of Framingham, Mass.

## GROWING PAINS, TAX RELIEF

Are your children growing up? If so, you'll want to look to their health insurance.

The Office of Personnel Relations reminds members of the MIT Blue Cross-Blue Shield plans that dependents are covered only until they reach age 19. After that, other provisions must be made for their hospital and medical coverage.

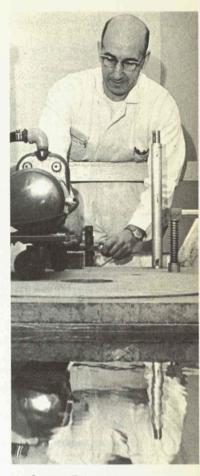
By the way, if you've been off work this year because of sickness (requiring at least one day's hospitalization or lasting more than seven days), or because of injury, you may have some tax exempt income to be reported on your Income Tax Return. Forms for reporting this are available in the department or project office that handles your payroll or the Comptroller's Payroll Office (24-211). Deadline is Dec. 15.



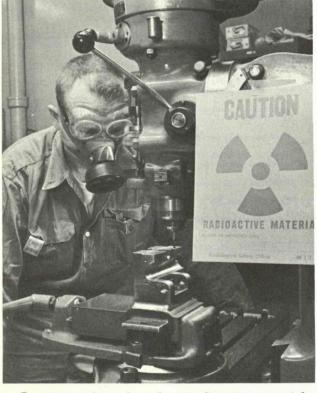
Technician Joe Barch maintains equipment used in reactor research and assists in experiments. MIT reactor has 60 openings through which experimental materials can be exposed to radiation.

# REACTOR PEOPLE

MIT abounds with interesting jobs and no small number of them are within the Institute's Nuclear Reactor facility, 138 Albany St. The reactor is a nuclear age research tool that MIT shares with industry, medical schools and research agencies. The Institute employs some 50 persons, working in shifts, to man the reactor 24 hours a day.



Larry Ristuccia inspects spent fuel elements cooling in pool of water.



Reactor machine shop where radioactive materials are handled is the province of Francis (Woody) Woodworth. In "hot" shop, Woodworth wears protective gear. Shop has own air supply and exhaust system.



Jim Knotts is one of five who, divided into shifts, operate MIT Reactor controls to keep facility going night and day. In the Navy, Knotts was a reactor operator aboard the nuclear submarine, Nautilus.

#### FOR SALE ETC.

New accordian 120 bass, 3 switches treble side, 2 switches bass side, \$150. Gene Cybulski, ext. 4041.

Man's 26" bicycle, light weight, 2 yrs old, good cond w/2 baskets & lock, \$26. Charles McMahon, ext. 3315.

Keystone 8 mm camera magazine load w/Ednalite focusing zoom lens. Exc cond, \$50 or best offer. L. Dobkin, ext. 2371.

IBM elec typewriter, Model A, pica type, \$200. B. Lee, ext. 3482.

Slightly used port. typewriter. Call DU7-6413 after 6 pm.

Ski ouffit for 6' male. Swiss boots, size ll, steel-edged skis, bindings, poles, nylon parka and leather mittens. All exc cond, sell for \$75 or swap for hi-fi speaker or tape deck. John Harmon, ext. 4120.

Lynn oil burner for stove, used 1 yr., w/tank, \$10. E. Babcock, ext. 2816.

Used Bendix gas dryer, \$30. Hanssen, ext. 4153 or MI8-2675 after 6 pm.

l pr. Northland Monarch skis, 6'3", bindings. Used l season, \$35. Peggy Durham, Lincoln ext. 5483.

2 pr. stretch ski pants, parka, hat. Call ext. 2669 for information.

Velvet tread precision rollar skates, woman's size 8. Perf. cond, asking \$60. Tom Maggiacomo, Lincoln ext. 7808.

U.S. made metric wrenches. 6-piece sets, sizes 6-8, 7-9, 10-11, 12-14, 17-19, 22-24 mm, Box end set, \$4.75, open end set, \$4. 1/2" sq. drive sockets sizes 9, 10, 12, 14, 17 & 19mm, \$2.25. Morrin, ext. 3432.

2 snow tires, 5.50X15. New, good for Rambler. R.D. Logcher, ext. 118.

1 pr. men's STARR tubular ice skates, size 8. Very good cond, \$4. Tony, Lincoln ext. 241.

'46 Frigidaire, 14 cu ft, exc cond, '49 Westinghouse washer and '49 dryer, '59 Sears Freezer(3 in need of repair). Best offer. W. Speer, ext. 4861 or EL4-1656 after 7 pm.

2 prs. off-white cotton damask curtains, console TV, phono & R, 1 pr. end tables. E. Kehoe, MI3-5877.

Size 5 red wool dress, only worn twice. Will sell for less than 1/2 price, Orig. \$32,95. ext. 3679.

Snow tires, 7.50X14 retreads, mileage less than 800, \$10 ea. WA4-5074 after 6 pm.

Stroller, Collier, 1 yr. old. Complete w/hooked top and side wind breakers, \$10, Lincoln ext. 183.

2 Viking RP62 record--playback amplifiers, \$90. W/carrying case, \$100.00, Roger Neal, ext. 2573.

Complete H.O. train set, "Lionel" (cost \$35) train table (4'x8') w/layout. Extra cars. Fred, ext. 3407 or HI4-2943.

Drum set, complete w/carrying case, \$150. Tony, Lincoln ext. 5379.

2 pedestal mahogany desks. Top 32"x54", \$25. Northrup, Lincoln ext. 434.

Kneissel skis, 7', good cond, used 21/2 seasons, \$35 w/safety bindings, \$45. Fred, Ext. 2576 or UN8-7186.

Pr.  $850/14\ {\rm F}_{\rm t}{\rm restone}$  Town & Country tubeless snow tires, good cond, ww's, \$10. John Green, ext. 4188.

Woman's storm coat, orlon pile lining, almost new, size 8-10, \$10. IV4-7656.

Mod. white chest on chest and triple dresser w/mirror, new, best offer. AS7-4184.

5 piece maple kitchen set, \$25. 625-1905 (6-8 pm.).

Sherwood S/3000 SM Tuner, Rek-O-Kut turntable model N 33 H single speed with Rek-O-Kut arm. Jane Dennis, IV4-8932 after 6 pm.

Stereo amp., 25 watts per channel, heathkit, \$60. Stereo AM-FM tuner heathkit, \$65. Mr. Chichester, ext. 146.

Bell & Howell movie projector, 8 mm, also complete w/screen, new. Asking \$95. CO6-0979 after 6 pm.

7 MD stereo cart. or Pickering 380C stereo cart, \$15. J. Dumanian, Lincoln ext. 272.

Misc. children's toys: pool table equipped, \$9; games, \$.25, elec Singer Sewing Mach., \$18; game table, \$5. M13-7081.

'39 Ford coupe, minus engine, good tires, no upholstery, Mrs. Low, PA9-0726.

'50 Ford, 6 cyl, 4 dr, good heater, R, 2 new Mobil tires & tube, new 3 yr. guaranteed battery, \$150 or best offer. Ken Wilson, CI7-8124 or ext. 3264.

'51 Hudson, 65,000 mi, good cond & good tires. Take over payments. P.K. Conley, Lincoln ext. 7393.

'53 Ford V-8, 4 dr, auto trans, R&H, body and eng. good cond, 7 tires and wheels,  $140,\ H.$  Stepper, ext. 2412.

'53 Plymouth 2 dr hardtop, R&H, std shift, exc cond, 2 snow tires, \$200. Call ext. 2381 or 2227 or ST2-4776 evgs. Rare '53 A -40 sports w/Jensson all aluminum body, must sell w/or without completely rebuilt eng. Call Hal Curtis, ext. 3501.

'54 Willys sta. wagon, 2 wheel drive, brakes rebuilt, 6 cyl eng. being rebuilt. Good tires, \$275. Mr. Hopkins, Lincoln ext. 7373.

'55 Porsche, sun roof coupe, good mech cond. Call UN4-3210 evgs.

'55 Ford ranch wagon, Fordomatic, best offer. Mr. Brace, EL4-8133.

'55 Pontiac V-8, power steering, brakes, auto trans,  $67,000\ {\rm mi.}$  , \$275. Speakman, ext. 727.

'56 Vespa scooter, 125cc, ext. 2501.

'57 Bel Air Chevy, 2 dr, R&H, std shift, 6 cyl, 2-tone green, exc cond, \$800. John Mackey, ext. 2313.

'57 Ford ranch wagon, dresden blue ww's, R&H, std trans w/6 cyl eng., \$650. Dick Murray, Lincoln ext. 386.

'58 Olds Dynamic 88' sedan, one owner, R&H, 39,000 mi, \$1225. Douglas Haven, CE5-8184 evgs.

'59 VW, asking \$1,075. Exc cond R, ww's, leatherette upholstery. 762-6981 evgs.

'60 Vespa 2 dr sedan for low cost commuting. Red w/ww's, \$400 or best offer. Dick, ext. 3337.

'60 Triumph, TR-3 hard & soft top, tonneau cover, R&H, Blk. w/ white sidewalls, 1450. VO2-3946 for quick sale.

'61 Opel Sta. wagon caravan, R&H, 3,000 mi. Call FA3-0577 evgs.

'61 VW, blue sedan, almost new w/5,000 mi, \$1400. Ulrich Luscher, ext. 2639 or CO7-9074 evgs.

'61 Ford Fairlane 500, 2 dr sedan, blue, std shift, R&H, ww's, 6 cyl, \$1900. Lengyel, ext. 4577 or LO6-4161 evgs.

Motor bike, Velo-solex, 100 mi to gal, call Bill Jones, 832187 or UN8-7600, ext. 2187.

1 room apt, Back Bay, all elec util, tile Bath, avail on or after Jan. 1. KE6-6833 after 6 pm.

4 unfurn rms for rent at 14 Lewis St. Medford. Call EX6-1370 for details.

4 rm apt, heated, conven. to MIT and Harvard, laundry facilities, parking lot. UN4-6037.

Apt, 4 l/2 rms, lst fl of 2 fam. hse., tile bath, exc kit, equip. no lease required, married couples preferred, \$85/mo. Oil approx.\$2/mo. Mrs. Powell, ST2-3483.

Furn efficiency apt. Lg. LR, BR, K, bath. \$90/mo. incl. heat & util, 44 Garfield St., Camb. Avail Dec. 1. Mary Allen Wilkes, ext. (Lincoln) 7352 or UN4-4773 evgs.

3 rm apt. Arlington, util & garage incl. Call MI8-2415 between 6 & 10 pm.

Lexington unfurn duplex avail about Jan. 1, 4 rms, bath, basement & garage, lg. yard, married couples only. Ext. 4183 or VO2-3475 after 7:30 pm.

2 grad. students looking for rmmate (male) to share 5 rm apt, on Oxford St. Camb. Call UN8-7186.

Wanted: Ride to MIT from Arlington Heights (School St.), 9-5, ext. 4551, E. Thompson.

Wanted: 2 men to help in business part-time. \$54.10 + per week to start. Ext. 4051 or WA4-4245 and ask for Jep.

Wanted: Ride to MIT from Comm. & Summit corner in Brookline. Y. Elkon, ext. 3679.

Wanted: Pr. of skis, 6'8"-7'. H. Ramdohr, ext. 2170.

Wanted: Girl over 25 to share 1g. apt. near Harvard Sq. with several other girls. Separate rooms. CA7-1750, ext. 22.

Wanted: VW car radio, AM-FM desired. Ext. 2501.

Wanted: Full size std manual typewriter, not over 10 yrs. old. CY8-6508 evgs.

Wanted: Ping Pong table and net. M. Seavy, ext. (Lincoln) 392.

2 girls wanted to share a house near Harvard Sq. w/3 others just out of college. Rent approx. \$40/mo ea. Barbara Lucy, ext. 4117.

Wanted: Ride from East Lynn to MIT, 9-5. Jane, ext. 791.

Wanted: Used letter press, 2X3 or 3X5 chase, w/ type sets, furn etc. Bill Denhard ext. 3416.

Wanted: Typing, theses, papers, reports, etc. Mrs. K. Powers, IV4-2990.

Will Trade: Waring Blendor (never used) for new or nearly new waffle iron. T.S. Piwonka, ext. 3235.

Wanted: Piano--to buy or swap for 3-speed motorized reclining chair. Call MI8-8199.

Wanted: Racoon coat (man or woman's size 16). Mrs. Gideonse, ext. 4861.