

## GOVERNOR DEVER SPEAKS AT DEDICATION

Governor Paul A. Dever, speaking at dedication exercises at Gunness Engineering Laboratory on October 22nd told an audience of distinguished educators and industrialists that society's only solace upon entering a terrifying atomic era is the "trained minds and common sense of free citizens".

He commended the establishment of the School of Engineering and the opening of the new laboratory as giving new opportunities to the youth of the Commonwealth.

The Governor assured his audience that "within the capacity of public funds to meet the challenge, those in power look with a friendly eye on a bright future for the University of Massachusetts."

Dedication of the \$475,000 building took place at 10:45 in a program highlighted by the Governor's address and talks by Dr. Ralph A. Van Meter, president of the state university; Leo F. Hunderup, first vice-president of the Van Norman Co., Springfield; by Prof. Miner J. Markuson, speaking for the faculty, and Richard H. Homewood '50, Fitchburg, who spoke on behalf of the student body.

Eulogizing Christian I. Gunness, late head of engineering at the state university, for whom the building was named, Prof. Markuson called him "no dreamer of purposeless projects," but objective, practical and analytical.

The laboratory contains class rooms and work space for the departments of civil, mechanical and electrical engineering, servicing the needs of nearly 600 students majoring in these fields. It is the first permanent building completed in the development program of the School of Engineering at the State university.

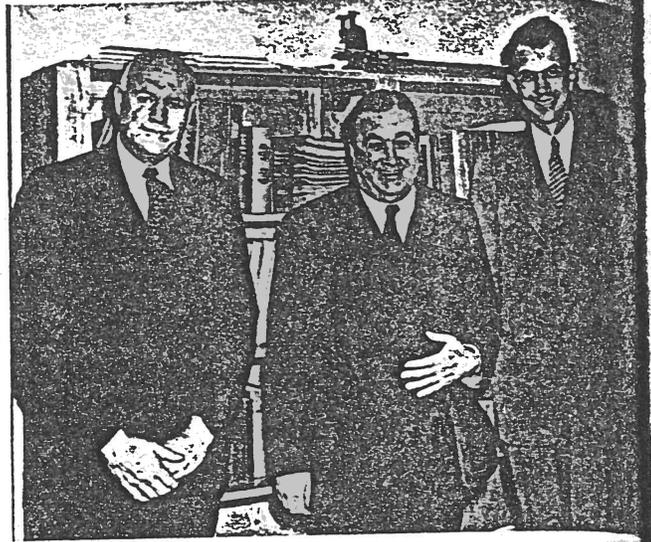
Electrical engineering occupies a large circuits laboratory and adjacent shop, and an electrical machinery laboratory.

Mechanical engineering utilizes a laboratory for heating, refrigeration, and air-conditioning and another for the study of internal combustion engines.

A materials testing laboratory with adjacent photo lab, moisture room and sound proof chamber to house vibrations experiments is utilized by the civil engineering department. There is also a large laboratory designed for fluid mechanics experimental work.

The building contains a double classroom seating 100 students, five staff offices, a main office and quarters for the maintenance staff.

The departments of agricultural engineering, civil engineering, mechanical engineering and electrical engineering comprise the School of Engineering. Each department offers a professional curriculum leading to a Bachelor of Science Degree. A curriculum in industrial engineering is offered as an option in the department of mechanical engineering. The curricula are identical for first year students.



President Van Meter, Governor Paul A. Dever and Dean George Marston of the School of Engineering at the dedication exercises of Gunness Laboratory on October 22nd.

and limited specialization begins in the sophomore year. Training in science and mathematics develops the base for the engineering work which follows, and about twenty per cent of the student's time is devoted to social and humanistic studies.

Research and extension activities in agricultural engineering at the University are also associated with the School of Engineering.

Alumni who have recently been appointed to faculty and staff include the following:

Leon O. Barron '47, Instructor in English; John M. Dickerman '44, Assistant Research Professor of Bacteriology; Walter E. Mientka '48, Instructor in Mathematics; Edward A. Nebesky '43, Instructor in Food Technology; Philip M. Vetterling '43, Instructor in Economics; Charles W. Dunham '44, Instructor in Floriculture; Clarence H. Parsons '27, Extension Professor of Dairy; Franklin W. Southwick '39, Research Professor of Pomology; Ellsworth H. Wheeler '26, Extension Professor of Entomology.

UNIVERSITY OF MASSACHUSETTS