

## ARMOUR GOES FORWARD

The fronts along which Armour is advancing are indicated by important developments in the regular undergraduate courses, by an enlarged program for the evening school, by the response from selected high school graduates and from industry of opportunities offered by the Cooperative Course, by the participation of executives from some forty leading companies in the conference course in Plant Engineering and Maintenance carried on at weekly dinner meetings at a downtown hotel, and most significant of all, by notable expansion in research and graduate study.

Policies under which new activities have been undertaken and old ones enlarged have involved the strengthening of instruction by reduction of teaching loads, by improved conditions in the faculty, and by the addition to the staff of men of scientific distinction in their fields. It has also been possible to allocate considerable time of men already on the staff to creative engineering research.

The outstanding event of the year was doubtlessly the successful launching of the Research Foundation. The Foundation was incorporated in April, 1936, and on September 1, 1936, Dr. Thomas S. Poulter became Director, and the Foundation took over the research work carried on in the several Institute laboratories. Dr. Poulter was senior scientist of the Second Byrd Antarctic Expedition, and is distinguished for his work in electrical, physical, and optical effects of extremely high pressures. Among the subjects now undergoing research are Illinois-Indiana coals, domestic stokers, chemical filtration, flow of heat, heat exchanges, and the chemistry of oils.

From the standpoint of teaching, research, and of community service, the year has been one of exceptional progress.

