



# ENGINEERING AND SCIENCE MONTHLY

VOL. XIII CONTENTS FOR DECEMBER NO. 3

## In this issue

The California Institute of Technology has one of the lowest academic failure rates to be found among the colleges of this country.

As any undergraduate, or alumnus, can tell you, this is definitely not due to any "pipe" course of instruction. It is due in large measure to the Institute's Admissions Committee, whose hard-working members have, over the years, evolved a highly satisfactory system for selecting young men for Caltech who are likely to use Caltech's training to the best advantage.

On page 5 of this issue, Winchester Jones, a member of the Admissions Committee since 1930, and Dean of Admissions since 1940 (he also manages to serve as Registrar and Associate Professor of English) tells something of how this committee works—of the kind of men it looks for, and what it does when it finds them.

### Transportation

Martin Webster, author of "Transportation—A Civic Problem," on page 11, was graduated from Caltech in 1937 with a B.S. in mechanical engineering. In 1940 he received his LL.B. from the Harvard Law School. He was associated with a Los Angeles law firm for 2½ years, served in the army for 3½ years and came out a lieutenant in the Air Corps. He is now practicing law under the firm name of Webster, Horgan & Kline in Los Angeles. The firm engages in general practice, but Mr. Webster specializes in tax and business law problems.

### PICTURE CREDITS

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 pps. 16, 17—Ralph Lovberg '50  
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 (bottom) Bob Parnes '52

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