

graduate teaching, and capable of taking up the study of new problems, would be a most valuable asset.

CONCLUSION.

The attempt has been made to state the nature of the problem confronting the Faculty in the training of engineers, and to outline our efforts to meet it. Of necessity, many points have not been referred to, and future policy and needs have been defined only in the broadest way. It is possible that the committee as a whole, or in the first instance a smaller group, might consider in more detail some of the general questions raised when funds are available, or might formulate the most desirable schemes on which appeals for funds might be based. It appears to us best, at the moment, to give a picture of our organization and ideals, rather than to catalogue a number of specific needs as listed independently in the reports of the various departments. We are prepared to amplify any special points discussed in this report, and to assist in bringing to a working basis the specific suggestions of the departments having in mind the broad general principles laid down.