

students and the elimination of the shops.

There is in all our minds the desire to get the very best of instructors in our Department, but this is not always possible.

I suppose that there are a thousand schools offering instruction in some phase of Mechanical Engineering, all looking for the best man at the minimum price. When we think that for each Head in the Department of Mechanical Engineering, there are from three to ten assistants, we get some idea of the number employed in this branch. On the other hand the opportunities offered to Graduates of Mechanical Engineering in industry are so much more alluring than offered in teaching, that it is not surprising that it is difficult to get the most promising Graduates in Mechanical Engineering to go into the teaching of Engineering. I imagine that this holds true in all Departments though not to quite the same extent as in Mechanical Engineering.

Relations with the Public.

The Department has at all times endeavored to meet representatives of Industry with sympathetic consideration. There are many problems coming the general headings of Power development, steam boiler economy, heat transfer and new inventions upon which an independent unbiased opinion is wanted and it is in this field that we have been of most assistance. Many inventions which cover such diverse fields as perpetual motion and furnace design have been submitted for opinion or test, and opinion and test.