

Engineering, but there are indications that the numbers are increasing, and as our facilities are extended, greater progress will undoubtedly be made. It is difficult to tabulate the numbers without risk of confusion with numbers in other lists. Graduates in Chemical Engineering, as already noted, proceed at present to the M.Sc. course or Ph.D. course in Pure Chemistry. Similarly, graduates in Mining Engineering proceed to higher degrees in Geology. Names are thus liable to be duplicated by being reported from the Departments of Engineering, Chemistry and Geology.

On the average, one or two students only have been studying at one time in the Graduate School in the specialized work of each of the engineering departments (excluding chemistry and geology, as noted above). Such numbers appear small, but limitations of staff and the difficulties encountered in adapting our resources to the needs of both undergraduate and graduate students are a severe handicap. Thoroughly sound work is being done, but no marked expansion can be looked for until our general facilities are extended.

FUNCTION OF DEPARTMENTS OF ENGINEERING IN RELATION TO GRADUATE STUDIES.

It appears that the work to be accomplished may be classified broadly under three heads:-

- (1) To continue and develop, as far as is practicable, the investigation of specific problems in industry, and to aid industrial research generally.