

OPINION

Three questions, the answers to which may be grouped together, were designed to register graduate opinion as to the quality of the training in the Faculty and of the product turned out. They were as follows:

QUESTION 5. "If you have followed engineering as a major vocation since you graduated from college, or if your line of work has been such that a course in engineering may reasonably be considered as the proper preparation for it, please indicate to what extent you believe your college course gave you the proper scientific and technical foundation for your work."

Answers:

Little or none.....	0.8%
Poor, not what it should have been.....	2.2%
Reasonably good.....	22.6%
Good.....	42.1%
Excellent.....	32.3%

About 1908 radical changes were made in the curriculum and in many instances in methods of instruction. The graduates since that time give a distinctly higher rating, particularly in certain departments. There is a considerable variation in the rating given by graduates in different departments, the highest departmental rating being 86 per cent. good or excellent and the lowest 62.2 per cent.

QUESTION 9. "Please indicate your judgment as to the quality or sufficiency of relationship between the engineering subjects which you studied in college and the problems and procedure of engineering practice."

Answers:

Conspicuously poor.....	0.0%
Poor, not what should have been.....	8.0%
Passable.....	24.0%
Good.....	55.6%
Excellent.....	12.4%

Here again the rating of the more recent graduates is materially higher. The highest departmental rating is 80.5 per cent. and the lowest 52.4 per cent. good or excellent.

QUESTION 10. "Please indicate your judgment on the standard of work done and of graduates produced by the engineering colleges as fixed by the requirements of the field of engineering practice."

Answers:

Conspicuously poor.....	0.5%
Poor, not what they should be.....	4.9%
Passable.....	24.7%
Good.....	58.7%
Excellent.....	11.4%

This question refers to graduates of all colleges in so far as our graduates come in contact with them. Departmental ratings, therefore, lose their significance, in part at least. The highest and lowest departmental ratings are respectively 79 per cent. and 59.3 per cent good or excellent.

QUESTION 6. "What elements which you consider might properly have been included in your college course were omitted?"