

national economy and its healthy development is a matter of national concern. It is no reflection on the profession, the University, or the Education Department to say that there has been in the past some lack of co-ordination of effort. It appears to the Committee that the time has arrived for a better understanding of their common purpose. The Committee therefore makes the following recommendations :—

RECOMMENDATIONS —

- (1) *That there be established a Council of Engineering Education.*
- (2) *That the Council be constituted as follows :—*
 - (a) *Two members appointed by the Minister of Education.*
 - (b) *The Vice-Chancellor of the University of New Zealand.*
 - (c) *Two members appointed by the Senate of the University of New Zealand.*
 - (d) *One member appointed by the New Zealand Secondary Schools' Association.*
 - (e) *One member appointed by the New Zealand Technical School Teachers' Association.*
 - (f) *Three members appointed by the New Zealand Institution of Engineers.*
 - (g) *One member appointed by the Engineers Registration Board.*
- (3) *That the term of office of appointed members be three years, but that they be eligible for reappointment.*
- (4) *That the Council have power to appoint one additional member.*
- (5) *That the functions of the Council be—*
 - (a) *Generally to make recommendations to the Minister of Education on matters relating to the education of professional engineers.*
 - (b) *To make, after consultation with the faculties of the University Engineering Schools, recommendations to the Senate through the Academic Board on any matter relating to engineering education, and in particular with respect to courses of study, examinations, and the educational and practical qualifications of professional engineers ; and, further, to make recommendations to the Education Department on any matters relating to diplomas in professional engineering, and in particular concerning the courses of study and examinations for these diplomas.*
- (6) *That the Senate should not make or alter any statute relating to the courses of study, examinations, and degrees in professional engineering until it has first received and considered any recommendations made by the Council of Engineering Education ; and, further, that the Education Department should not make or alter any regulation relating to courses of study and examinations for diplomas in professional engineering until it has first received and considered any recommendations made by the Council.*

255. No attempt has been made in these recommendations to draw up a complete set of rules for the Council. In broad outline, the Committee considers that the Council should be a body composed of men of the highest possible attainment and wide experience. It is hoped that in selecting its members those responsible will see that there is a fair representation of the teaching institutions concerned with the training of professional engineers. Partly for this reason, and to ensure that no important field of experience is neglected, the proposed Council is given power to appoint one additional member. The selection of a chairman will be of the greatest importance. On the whole, the Committee feels that the Council should have power to elect its own chairman, though it realizes that not all members would be prepared to undertake this responsibility. What is important is that the person selected should be of such distinction as to enjoy the complete confidence of the University, the technical schools, and the profession.