

scholarships should be established to meet the needs of this very small but extremely important group. It is not intended that more than one or two such scholarships should be awarded in any one year, and it may well happen that some years may elapse without any awards being made. The machinery to enable such a student to transfer to a degree course has already been discussed in paras. 214–216. He would normally enter the University at the first professional year of the B.E. degree so that the term of the scholarship ought to be for three years to enable him to complete the three professional years, with the possibility of extension to a fourth year so that he could take an honours degree if he developed as might be expected.

RECOMMENDATIONS—

That engineering scholarships be established to enable students of exceptional ability who have completed the third year of the diploma course in professional engineering to transfer to the B.E. degree course.

That the tenure of such scholarships be three years, with the possibility of extension to a fourth year, and that they be awarded with the same value and under the same conditions as the University Entrance Scholarship, but that an additional £100 per annum be paid to a married man.

(v) POST-GRADUATE SCHOLARSHIPS IN ENGINEERING AND TRAVELLING SCHOLARSHIPS

247. The Committee considered that every encouragement should be given to those capable of undertaking advanced study or research into problems which can be investigated in this country. It felt that scholarships should be established open to engineering graduates of any recognized University, and tenable at one of the University schools of engineering in this country. In the award of these scholarships preference should be given to candidates who have had some professional experience. To meet the needs of New Zealand students who might wish to prosecute their studies overseas it is proposed that an additional University Travelling Scholarship in Engineering be awarded.

RECOMMENDATIONS—

That two post-graduate scholarships in engineering be awarded annually tenable only in New Zealand, but open to graduates of any recognized University; that these scholarships have a value of £300 per annum and be tenable for one year, with the possibility of extension to a second year.

That the number of University Travelling Scholarships in Engineering be increased to two annually.

(vi) LOANS FOR ENGINEERING STUDENTS TAKING THE DEGREE COURSE

248. In view of the recommendations made by the Committee for an improvement in the bursary system, loans may appear unnecessary. The bursary is not intended, however, to cover all expenses, but merely to assist, and some students may require further financial assistance. Moreover, not all engineering students will secure bursaries. Some further provision appears, therefore, to be very desirable not only for engineering students, but for others who require this assistance. A limit of £100 per annum for three years might be placed upon the amount granted by way of loan. It is suggested that it should be provided, interest free, by the Government under suitable guarantee for repayment.

249. It was pointed out to the Committee that the Government salary rate for the sixth year of service is £325, for the tenth year of service is £425 and for a B.E. is £425. A student, therefore, who employs the first five years in securing his B.E.