

REPORT.

I SHALL treat both questions as one, the second being really involved in the first.

The requirements of the colleges are of two kinds :—

- A. Those involving an increase in the annual expenditure, and therefore in the annual income provided—that is, recurring needs.
- B. Those involving capital expenditure, which are non-recurring.

A.

The recurring items may be grouped under the following heads :—

- 1. Staffing.
- 2. Libraries.
- 3. Laboratories.
- 4. Scholarships.
- 5. Administration and Miscellaneous.

I propose to discuss each of these in turn.

1. STAFFING.

Table A (below) shows the present teaching staffs at the four University Colleges for all the subjects in the degree courses of the University of New Zealand : for comparison, the teaching staffs for the corresponding subjects in the Universities of Sydney, Melbourne, and Adelaide are also given. In Table B are set out the number of students taking the full degree and diploma courses in each of the colleges during the present year. (In the case of Auckland the return was obtained too early in the year for the numbers in arts and science to be compiled with accuracy, and the figures for 1911 are accordingly inserted : in commerce and law the figures are those for 1912).

TABLE A.—PRESENT TEACHING STAFFS OF THE UNIVERSITY COLLEGES.

(P, Professors ; L, Assistant professors, lecturers, chief demonstrators ; D, Assistant lecturers, demonstrators, &c.)

Subject.	Auckland University College.	Victoria College.	Canterbury College.	Otago University.	Sydney University.	Melbourne University.	Adelaide University.
Arts, science, and com- merce—	P L D	P L D	P L D	P L D	P L D	P L D	P L D
Latin	1 1 ..	1 1 ..	1 ½ ..	1 1 1	1 1 ..	1 2 ..	1 1 ..
Greek	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 2 ..	1 1 ..
Hebrew	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
French	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
German	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
English	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
History	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Economics	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Mental science	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Mathematics	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 2 ..	1 2 ..	1 1 ..
Physics	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 1	1 2 ..	1 1 ..
Chemistry	1 1 ..	1 1 ..	1 1 ..	1 1 ..	2 1 8	1 2 ..	1 1 ..
Biology	1 1 ..	1 1 ..	1 1 ..	1 1 ..	2 1 2	2 3 ..	1 2 ..
Geology	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 2 5	1 1 ..	1 2 ..
Physiology (included in medicine)	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Military science	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 4 ..	1 4 ..	1 4 ..
Commerce	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 4 2	1 4 ..	1 4 ..
Law	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 4 ..	1 4 ..	1 4 ..
Total arts, science, com- merce, and law	6 7 ..	10 4 8	8 8 2	7 8 5	15 23 18	10 19 1	7 14 1
Education	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Home science	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Architecture	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Engineering	1 3 ..	1 3 ..	1 4 4	1 1 1	1 6 3	1 6 ..	1 1 ..
Mining	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Metallurgy	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Medicine and surgery*	1 1 ..	1 1 ..	1 1 ..	8 5 5	3 25 25	3 13 7	1 19 ..
Dentistry	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Veterinary science	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 4 ..	1 5 ..	1 5 ..
Agriculture	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 5 ..	1 5 ..	1 5 ..
Music	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..	1 1 ..
Total	8 11 ..	10 5 8	9 14 6	20 14 12	22 71 47	16 50 8	9 36 1

* Excluding clinical staff of hospital. † There is a staff of a Director and four lecturers at the Canterbury Agricultural College.
‡ Excluding staff of Conservatorium.