

(17) CITY AND GUILDS AND TECHNOLOGICAL EXAMINATIONS

In the City and Guilds Examinations conducted by the Department in 1947 there were 75 candidates who sat 98 papers with the following results:—

Electrical engineering practice—

Preliminary—						Sat.	Passed.
D.C.	..	..	..	..	..	42	20
A.C.	..	..	..	..	..	26	12
Intermediate—							
D.C.	..	..	..	..	..	16	1
A.C.	..	..	..	..	..	5	4
Final, Part II	..	..	..	..	..	1	..
Illuminating engineering: Final	..	..	..	..	..	1	1
Machine design: Preliminary	..	..	..	..	..	1	1
Metallurgical operations: Final	..	..	..	..	..	1	..
Builders' quantities: Intermediate	..	..	..	..	..	5	..
Totals	..	..	..	..	..	98	39

The results of the 1947 Technological Examinations are as follows:—

Carpentry and joinery—						Sat.	Passed.
Preliminary	..	..	..	..	..	25	4
Intermediate	..	..	..	..	..	100	16
Final	..	..	..	..	..	8	5
Building construction	..	..	..	..	..	4	3
Cabinetmaking—							
Intermediate	..	..	..	..	..	16	9
Final	..	..	..	..	..	4	4
Plumbing—							
Preliminary	..	..	..	..	..	15	15
Intermediate	..	..	..	..	..	7	6
Final	..	..	..	..	..	6	6
Engineering trades—							
Preliminary	..	..	..	..	..	6	2
Intermediate	..	..	..	..	..	21	7
Final	..	..	..	..	..	6	4
Motor mechanics (minor)—							
Preliminary	..	..	..	..	..	4	1
Intermediate	..	..	..	..	..	4	2
Final	..	..	..	..	..	1	1

As in 1946, the average calibre of the candidates presenting themselves for the preliminary and intermediate examinations in carpentry and joinery was low

(18) TECHNICAL CORRESPONDENCE SCHOOL

The Technical Correspondence School provides technical instruction for students in employment who are unable to attend classes. The school roll, which was 638 in March, 1947, stood at 614 on 1st July and 673 on 31st December, 1947. The increase between July and December was due mainly to the enrolment for electrical courses of a group of employees belonging to the Signal and Electrical Branch of the New Zealand Railways. On 31st December the school employed 7 full-time teachers, 13 part-time teachers, and a clerical staff of 5. Three additional positions for full-time teachers were approved some time ago, but difficulty has been experienced in obtaining men with adequate technical qualifications.