

## MANUAL AND TECHNICAL INSTRUCTION, 1903.—SCHOOL CLASSES.

| Controlling Authority.                                         | Subjects of Instruction and Number of Classes in each Subject. |                                                  |                                    |          |              |             |           |            |          |         |                                     |                          |                           |                          | Payments up to 31st December, 1903. |       |                                                 |       |
|----------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------|------------------------------------|----------|--------------|-------------|-----------|------------|----------|---------|-------------------------------------|--------------------------|---------------------------|--------------------------|-------------------------------------|-------|-------------------------------------------------|-------|
|                                                                | Elementary Handwork.                                           | Drawing in Light and Shade (Blackboard Drawing). | Elementary Design and Colour Work. | Cookery. | Dressmaking. | Needlework. | Woodwork. | Chemistry. | Physics. | Botany. | Agricultural and Cottage-gardening. | Ambulance and First-aid. | Swimming and Life-saving. | Total Number of Classes. | Capitation.                         |       | Grants for Buildings, Furniture, and Apparatus. |       |
| Education Board, Auckland ..                                   | 140                                                            | 2                                                | 8                                  | 47       | ..           | 17          | 37        | ..         | ..       | ..      | ..                                  | 1                        | ..                        | 252                      | £                                   | s. d. | £                                               | s. d. |
| Education Board, Taranaki ..                                   | 93                                                             | ..                                               | 16                                 | ..       | ..           | 8           | ..        | ..         | ..       | ..      | ..                                  | 13                       | ..                        | 130                      | 791                                 | 16 6  | 2,385                                           | 7 10  |
| Board of Governors, High School, New Plymouth ..               | ..                                                             | 2                                                | ..                                 | ..       | 1            | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 3                        | 106                                 | 5 5   | 82                                              | 12 4  |
| Education Board, Wanganui ..                                   | 96                                                             | 17                                               | 7                                  | ..       | ..           | 26          | 1         | 4          | 1        | ..      | 11                                  | 1                        | 2                         | 166                      | 11                                  | 10 0  | 649                                             | 4 1   |
| Education Board, Wellington ..                                 | 127                                                            | 3                                                | 7                                  | 26       | ..           | 2           | 1         | ..         | ..       | ..      | 5                                   | ..                       | ..                        | 171                      | 475                                 | 7 11  | 162                                             | 3 5   |
| Board of Governors, Wellington College and Girls' High School— | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | ..                                              | ..    |
| Girls' High School ..                                          | ..                                                             | 1                                                | 3                                  | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 9                        | 15                                  | 0 0   | ..                                              | ..    |
| Education Board, Hawke's Bay ..                                | 38                                                             | ..                                               | 7                                  | ..       | 2            | 1           | ..        | ..         | ..       | ..      | 3                                   | 7                        | ..                        | 58                       | 135                                 | 7 0   | 26                                              | 11 11 |
| Education Board, Marlborough ..                                | ..                                                             | ..                                               | ..                                 | ..       | ..           | 2           | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 2                        | ..                                  | ..    | ..                                              | ..    |
| Education Board, Nelson ..                                     | 30                                                             | ..                                               | ..                                 | 7        | 3            | 11          | ..        | ..         | ..       | ..      | ..                                  | 16                       | 10                        | 77                       | 62                                  | 17 6  | 36                                              | 5 0   |
| Board of Governors, Nelson College—                            | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | 301                                             | 10 0  |
| Boys' College ..                                               | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | ..                                              | ..    |
| Girls' College ..                                              | ..                                                             | ..                                               | ..                                 | 4        | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 4                        | 24                                  | 15 0  | ..                                              | ..    |
| Education Board, Grey ..                                       | ..                                                             | ..                                               | ..                                 | ..       | ..           | 1           | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 1                        | 2                                   | 1 3   | ..                                              | ..    |
| Education Board, Westland ..                                   | 16                                                             | ..                                               | ..                                 | ..       | ..           | 1           | 1         | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 18                       | 13                                  | 14 11 | 110                                             | 15 0  |
| Education Board, North Canterbury ..                           | 196                                                            | ..                                               | ..                                 | 11       | ..           | 29          | 18        | ..         | ..       | ..      | ..                                  | ..                       | 16                        | 270                      | 691                                 | 16 8  | 176                                             | 8 0   |
| Board of Governors, Canterbury College—                        | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | ..                                              | ..    |
| Boys' High School ..                                           | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | 4         | 1          | 1        | ..      | ..                                  | ..                       | ..                        | 6                        | 51                                  | 1 6   | ..                                              | ..    |
| Girls' High School ..                                          | 2                                                              | ..                                               | ..                                 | 2        | 2            | ..          | ..        | ..         | 2        | 3       | ..                                  | ..                       | 1                         | 12                       | 35                                  | 11 2  | ..                                              | ..    |
| Board of Governors, Ashburton High School ..                   | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | 2         | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 2                        | 16                                  | 0 0   | ..                                              | ..    |
| Education Board, South Canterbury ..                           | 47                                                             | ..                                               | 2                                  | ..       | ..           | 18          | 1         | ..         | ..       | 1       | ..                                  | ..                       | ..                        | 69                       | 110                                 | 3 7   | 29                                              | 0 5   |
| Board of Governors, Timaru High Schools—                       | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | ..                                              | ..    |
| Boys' High School ..                                           | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | 2         | ..         | ..       | ..      | ..                                  | ..                       | 1                         | 3                        | 17                                  | 0 0   | 14                                              | 19 0  |
| Girls' High School ..                                          | ..                                                             | ..                                               | ..                                 | 1        | 1            | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 2                        | ..                                  | ..    | ..                                              | ..    |
| Education Board, Otago ..                                      | 62                                                             | ..                                               | ..                                 | 20       | ..           | 28          | 20        | 1          | ..       | ..      | 15                                  | ..                       | 6                         | 152                      | 449                                 | 13 0  | 371                                             | 4 7   |
| Board of Governors, Otago High School—                         | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | ..                                              | ..    |
| Girls' High School ..                                          | ..                                                             | ..                                               | ..                                 | 3        | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | 3                        | ..                                  | ..    | 11                                              | 16 10 |
| Education Board, Southland ..                                  | 172                                                            | ..                                               | 2                                  | 7        | ..           | 42          | 13        | ..         | ..       | ..      | 2                                   | 4                        | ..                        | 242                      | 210                                 | 17 11 | 113                                             | 5 2   |
| Board of Governors, Southland High Schools—                    | ..                                                             | ..                                               | ..                                 | ..       | ..           | ..          | ..        | ..         | ..       | ..      | ..                                  | ..                       | ..                        | ..                       | ..                                  | ..    | ..                                              | ..    |
| Boys' and Girls' High Schools ..                               | ..                                                             | ..                                               | ..                                 | 3        | 1            | ..          | ..        | 2          | ..       | ..      | ..                                  | ..                       | 1                         | 7                        | 27                                  | 0 0   | ..                                              | ..    |
| Totals ..                                                      | 1,019                                                          | 25                                               | 52                                 | 131      | 10           | 186         | 100       | 8          | 4        | 9       | 36                                  | 42                       | 37                        | 1,659                    | 3,258                               | 15 2  | 4,483                                           | 0 10  |

With regard to technical classes proper, the number of towns at which classes were held during 1902 was thirty-five; during 1903 classes were held at forty towns. There appears to be an increasing desire to establish "associated" rather than "special" classes, which may be taken as an indication that Borough Councils, County Councils, and other local authorities, availing themselves of the provisions of the Act of 1902, are encouraging the establishment of technical classes. That local interest is increasing is also shown by the fact that the voluntary contributions made to technical classes during 1903 on which subsidies were paid by the Government amounted to nearly three times as much as for the previous year.

The difficulty of obtaining the services of thoroughly competent instructors continues to be felt, especially in country districts. The technical schools in the larger centres, are, however, to be looked to to remedy this as time goes on.

The regulations providing for junior technical scholarships that were gazetted in 1903 were not taken advantage of to any great extent during that year. During the present year, however, several controlling authorities have provided suitable courses of work, with the result that there are now a fair number of persons receiving free technical instruction. The object of these scholarships is to encourage those who have just left school, and adults who satisfy the conditions set forth in the regulations, to continue their education.