

## Industrial & Commercial.

### Gilby's Commercial College.

THE progress of Gilby's Commercial College, Christchurch, is the subject of a neatly printed brochure recently received. This excellent institution had its origin in 1887, when evening classes for the teaching of shorthand only were held. Now the College has advanced, step by step, until to-day it stands in very high esteem amongst the people of New Zealand. From merely teaching shorthand, the school soon widened its field by the inclusion of typewriting, when it became manifest that the typewriting machine had come to stay. Consequently this led to the opening up of classes for the preparation of youths and young ladies for commercial careers; and, in natural sequence classes for General Education, Classical and Mathematical subjects, preparation for Junior and Senior Civil Services, Medical Preliminary, Solicitors' General Knowledge, and Matriculation were instituted. Then examination for Accountancy and for teachers of shorthand, and even instruction in modern languages, had to be undertaken, and all departments have proved of great value to a large number of students during the past five or six years. It is, therefore, almost needless to say that the curriculum of Gilby's Commercial College embraces almost every branch of study required for the training of ambitious men and women for success in any line of commercial, literary, or professional endeavour. The new College occupies a floor space of about 3500 sq. ft., and everything to insure the convenience of the large numbers who daily study there has been thought of and carried out on an adequate scale.

### New Zealand Portland Cement.

It is frequently heard that the manufacturing enterprisers of the colonies are over fond of imitating the products of manufacturers of the old world and the United States, and that these imitations are generally much below the standard of the original articles.

Be this true or open to doubt, the fact remains that there are many merchandises bearing recognised names, which can claim but distant affinity with their places of original manufacture, or the names of their originators. Amongst these is Portland cement. Portland cement is so called, not because it was originally made at the English town bearing that name, or because Portland was the man's name who invented it, but on account of the similarity of its colour to a stone which was found at Portland. So Joseph Aspdon, not having the prescience which characterises a modern inventor, gave his great formula to the world in 1824, and he called it Portland cement, a compound of lime and clay fashioned into the famous material which every producer is entitled to call Portland. "Star" brand Portland cement, equal to the highest foreign grade, is manufactured in New Zealand at the present day by Messrs. John Wilson & Co. at their works, Warkworth, forty miles north of Auckland. This business was commenced in 1885, although fifteen years prior to that lime was being produced; and it is a significant fact that the first lime was manufactured in the district as far back as 1849. The capacity of the Warkworth works is twenty-five thousand tons per annum, made possible by the installation of a complete modern rotary plant. Over eighty hands are constantly employed in keeping pace with the big demand for "Star" brand Portland; and as evidence of the merit of this cement it may be stated that over nine-thousand tons have been placed in the Napier breakwater, and that Messrs. Wilson are large suppliers to the Wellington and Gisborne Harbour boards, the Public Works and Railway Department, etc., etc.

Portland cement differs in standard according to the country it is manufactured in, but "Star" Portland, as made at the Warkworth works, is capable of standing the highest tests; and Messrs. Wilson, fully confident of the merits of their cement, will send it to any port of the colony subject to the recognised conditions of the world's tests. The firm's Hydraulic lime is an excellent lime for building purposes, free from waste, and fit for mortar or concrete in wet or dry work.

Messrs. A. J. Watkins & Co., of Auckland, inform us that sales of the marvellous "Kalon

Camera" are increasing rapidly. This is easily understood when it is remembered the the "Kalon" is absolutely without a rival in New Zealand. The "Kalon" embodies all the latest improvements, and is posted to any part of New Zealand for 31/6.

A 12-h p "Acme" gas engine, in perfect order, is offered for sale at Hastings. Further particulars are printed in our advertising columns

Messrs. Edward Reece & Sons, Christchurch, make a speciality of engineers', woodworkers', and garden and farm tools. In addition they have a large stock of up-to-date hardware in every department.

"Seven months in the making of a first-class tailoring business" is the experience of Mr. W. F. Newson, of 30 Cuba Street, Wellington. Mr. Newson employs thirty-five hands, who are all busily occupied in making smart suits for many of our business men.

Leon Bollack, a French decimalist, has improved on the "decade" of the revolutionists. In La Revue he proposes a five day's week. He suggests that the year should be divided into seventy-three weeks of five days each—four working days and a day of rest. The general conditions of labour, he says, tend to show that a period of four consecutive days of work without interruption is sufficient, and it is only the inferior races who work continuously. It was because the work of ten days created by the Republican Calendar in 1793 allowed for less relaxation than the seven day's week that it was rejected.

Some years ago the Government purchased the patent rights for New Zealand of the cyanide process of gold extraction. The amount paid has since been returned to the Government by mining companies in the form of royalties for the use of the process, and it is now officially notified in the Gazette that the use of the process in the colony is free.

### DELICATE INSTRUMENTS REPAIRED BY PRACTISED MECHANICIAN.

HITHERTO scientific instruments of delicate construction have had to be sent out of the colony for repair. Now, however, it is possible for students and professional men in the mathematical sciences to have their instruments repaired by an expert in Wellington. Mr. H. H. Coote, of 65, Willis street, Wellington, has had, in addition to fourteen years' practise in optical work and the care of optical instruments, a great experience in the repair of fine instruments of all descriptions. Mr. Coote is a mechanician-specialist of such long standing that it will repay those who contemplate repairs or alterations to any of their instruments to consult him, rather than to send out of the colony, or commission a local repairer who may prove inexperienced.

### Improve Your Position!

#### HOW?

Drop a line to the Secretary.....  
**GILBY'S COMMERCIAL COLLEGE,**  
Next to G.P.O., Cathedral Square,  
CHRISTCHURCH, and receive a Full  
Illustrated Prospectus of....

### HOME STUDY COURSES.

Your lessons brought to your doors.  
Your brains are your capital! Use them!

Write to-day!

DO IT NOW!

## Advertising.

There's a big field lying fallow in this Colony for the proper pushing of manufactured goods generally, and the man who gets in the first sowing will reap a big crop in his line.

Let me do the sowing for you.

I write, plan, and conduct advertising on up-to-date lines throughout the Colony, and my services will cost you nothing.

Ask me how, and why.

**Ronald S. Badger,**

Box 14.

CHRISTCHURCH.

## TOURING REPRESENTATIVE.

APPLICATIONS are invited for the position of Touring Representative for PROGRESS. Splendid opening for steady and energetic man.

Address: THE EDITOR, PROGRESS,

Progress Buildings,

Cuba St., Wellington.

### J. H. G. ROWLEY,

F.N.Z.A.A.

Accountant, Auditor, and  
Company Secretary,

KING'S CHAMBERS,  
WELLINGTON.

Public Auditor, under The Friendly Societies',  
and Industrial & Provident Societies' Acts.

The Best Security on  
Earth is Earth itself

—REAL ESTATE.—

# EAST AND EAST

Have you Idle Money?  
EMPLOY IT.

We have the Property  
you want at the Price  
you want to Pay.

NOTE THE ADDRESS....

**EXCHANGE BUILDINGS,  
LAMBTON QUAY,  
WELLINGTON.**