

## **CANADIAN RAILWAY TELEGRAPH INSTITUTE, OTTAWA**

If we call the roll of the Presidents, General Managers, Superintendents, and other railway officials of the great railroads, and ask them how they got their start, the majority will say they began as Telegraph Operators.

Statistics show that 85 per cent. of the higher railway officials began their railway careers as Telegraph Operators, with no influence behind them and no one to boost them. They became expert operators, then Train Despatchers, Superintendents, General Managers, etc.

It was simply doing their duty every day as it came to them.

### **THE MINIATURE RAILWAY**

Frequently you will see telegraph schools advertising they have a miniature railway installed. This miniature railway is nothing more or less than a toy train that can be bought in any toy store. It runs along the wall up over your head (that is when it does run), and I have failed to find any one yet who have gained any practical experience from it. You could gain more practical experience by watching the street cars going down the street.

### **OUR METHOD**

Do you know that the operators and dispatchers in the Chicago yards never see a train while on duty? They have an electrical board in front of them; when a train comes into their jurisdiction a small light lights up and moves slowly towards them, in this manner they can keep track of all trains moving in their yards. We have installed this system, as it is the most modern in the railroad world. The lights are controlled by our train dispatcher by means of switches on his desk, and the student can see at all times if a train is coming towards his station. Each student has his own station to work in, it has a name and a telegraph call. He is responsible for orders, put out to trains, and must O.S. them the same as if he were working in any railway office. We also have terminal stations where student-operators must send the regular terminal consists, and other reports.