## Science.

VISIT TO THE GENERAL ELECTRIC IN PETERBOROUGH.

O<sup>N</sup> Friday Nov. 19th, Commander-in-chief, L. W. Gill with Lieutenant E. W. Henderson marshalled the forces of the Final year Electricals for a visit to the General Electric Works, Peterborough. The campaign was strenuous and short consisting as it did of long hours, rapid transit and forced marches.

Leaving Kingston at 2.45 a.m. (an unearthly hour for Rip Van Winkle Ockley) the small contingent reached Peterborough at 8.20 a.m. Immediately the forces were assembled and the conquest began. A march was made to the General Electric works where the force was kindly received by the managers of the works, Mr. Patterson and Mr. Dobey. The whole morning was spent in inspecting the plant, and when it is said that about 1500 men and girls are employed there, one will realize that it is a very large plant. Through the kindness of Mr. Patterson and Mr. Dobey, everything of interest, technically, was pointed out and discussed. Every department was visited, and apart from things technical, "Knox" Mackenzie and "Vertical Plane" Butler claim that the winding department is by far the most interesting, for reasons best known to those present.

From observations taken by Alpha Menoris Madden, presumably the observations of the inner man, noon was proclaimed and the corps returned to headquarter camp. Too soon after dinner, so Dr. Treadwell Drury claimed, another march was made to the Quaker Oats factory. The work here was interesting but space will not permit any lengthy description. From statistics taken by "Satan" Dobson, 3500 bushel of oats are used and 100,000 packages of cereals are turned out per day.

Next of interest was a visit to the power house, where power for the street railway, etc. is generated from the Otonabee river. The Commander-in-chief then ordered a sortie to the Lift Locks, a construction of especial interest to the Engineering profession.

A visit was also made to the Automatic Telephone Exchange, where by very complicated electrical mechanism, the necessity of telephone girls is obviated, and automatic machines take their place. Manager Scovil does not believe in the change.

Alpha Menoris Madden, corporal of the commisariat, provided provisions for the return trip, but at the station at Peterborough, very serious inroads were made on the stores by "John Wesley" Malloch, not to gratify his own desires however, be it said, but rather to share what we had with another. (all for the price of a smile). The return trip was made without event and everyone voted that though the day was quite 24 hours long, it was most edifying and enjoyable.