grade are essential, and possibly one of junior rank, if and when a new building for this subject is erected.

## CHEMISTRY .-

It is the unanimous epinion of the Faculty of Applied Science, and the Department of Chemistry in particular, that while this department is well-housed, well-equipped and well-staffed, both for graduate and undergraduate work, it should undoubtedly be strengthened by the appointment of a competent Chemical Engineer, with much laboratory facilities as will enable instruction to be given in the processes which are worked out in the chemical industry. (see Appendix 3).

## PHYSICS .-

Work and moderately well-equipped for graduate work. There is need, however, for an additional elementary Physics Laboratory, to take care of large elementary classes, which would make possible a considerable extension of research activities within the Physics Building proper, and it would be greatly to the advantage of the department.

In the near future, there will be a vacancy at the head of this department, at which time an effort should be made to introduce an outstanding man as leader. Furthermore, were it possible to acquire an authority on the subject of