

It is therefore recommended that:-

- (a) The present Chemistry and Mining Building be devoted to chemistry only.
- (b) Alterations to be made in the building to provide:-
1. A large elementary laboratory.
  2. More research space.
  3. Space for small experimental plant.
  4. Improved library facilities.
  5. Rooms for special analytical work.
  6. Rooms for members of the staff.
  7. Proper ventilation.
  8. A common room.
- (c) The Building be rewired where necessary.
- (d) Water pressure and drainage be increased.
- (e) Wooden lockers be replaced by metal lockers.
- (f) Certain laboratories be remodelled.
- (g) A small refrigeration plant be installed.

GENERAL.

There are many obvious developments which would be welcomed by this department when funds are available.

Chemistry is becoming more specialised daily, and while this department largely confines its work to what are generally considered to be the fundamental branches of chemistry, certain other branches such as electrochemistry, photochemistry, etc. might with advantage be considered in the future.