requirements of undergraduate courses, and of some special branches of graduate study, provided reasonable appropriations are available for upkeep and new equipment. The extensive character of the service rendered to industry through our laboratories has been emphasised, and it is important both from the view point of teaching efficiency and of our ability to continue to serve the reasonable demands of industry, that our equipment be kept up-to-date. Such equipment may at times be relatively costly and involve special appropriations, but in laboratories in which the depreciation by wear and tear is small, as is the case with testing machines and a large part of our hydraulic equipment, provision should be made for meeting proportionately large expenditures for new apparatus at irregular intervals. Appeals for such appropriations must inevitably arise, and while the existing laboratory situation is on the whole satisfactory, the necessity for larger appropriations for new equipment must be faced. At present, certain unexpended balances from the capital sums allotted for providing the new Hydraulic and Highways laboratories are available, as the work was carried out within the estimates. When these funds are exhausted, a sum of at least $500.00 per year should be allotted for new equipment instead of $200.00 as at present. It would probably be of some advantage to be able to carry over unexpended balances as is now being done from capital account, because from time to time apparatus costing more than say $500.$^{oo}_{==}$ would be needed in one year. The necessity for appeals for special