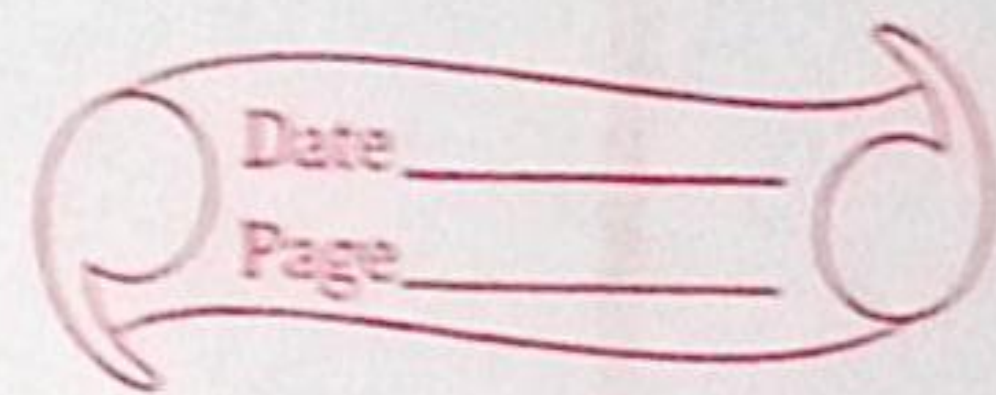


SOME BASIC CONCEPTS OF CHEMISTRY



APPLICATIONS OF CHEMISTRY IN EVERYDAY LIFE

- 1> Metals like silver, gold, platinum are used for making jewellery.
- 2> Medicines used for treatment of several diseases.
- 3> Fossil fuels are burnt for producing electricity.
- 4> Plastic is synthesised using several chemical processes, which is used for making several products like chair, table, mobiles, etc.
- 5> Microprocessors used in computers are silicon chips formulated & developed by chemists.
- 6> Plaster of Paris [POP] is used for giving support to fractured bones.
- 7> Production of paper from pulp of trees.
- 8> Use of fertilizers, pesticides, insecticides in farming.
- 9> Production of synthetic colours & fibres.
- 10> Manufacturing leads of pencil from graphite.