



## **PA 101**

## **COURSE DESCRIPTION: -**

The course includes chemical equilibrium, photochemistry, periodic table and periodicity, types of chemical reactions and data analysis, qualitative inorganic analysis including Systematic examination of anions: Carbonate Sulphur Halide Cyanogen Phosphate and Nitrate groups. Systematic examination of cations of groups I, II, III, IV, V and VI with emphasis on testing and identification of the above items in pharmaceutical materials and water application.

