



## **PAC 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.



