SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES

SNS Kalvi Nagar, Sathy Road, Saravanampatti Post, Coimbatore -641035

B.Pharm I semester Pharmaceutical Analysis

<u>Unit III :</u>

Write the limitation of Mohr's method Compare and Contrast the Volhard's and Mohr's method What is the advantage of modified volhard method What is the role of nitrobenzene in modified volhard method Indicators used in Fajans method Define sequestering agent Define masking agent and demasking agent Write the various titrant in complexometric titration Define ligand What are chelating agents Werner's co ordination number Which type of Ion is analysed in indirect complexometric titration Give an example for metal ion indicator What is meant by back titration and blank titration What is co precipitation and post precipitation Define supersaturation Write the formula used in gravimetric analysis What is gravimetric analysis Write the application on diazotization titration Write the chemical reaction involved in the diazotization titration