SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES

SNS Kalvi nagar, Sathy road, Saravanampatti post, Coimbatore- 641035

5 Mark questions

Unit I

1. Write short notes on types of error
2. Write a note on Pharmacopoeia
3. Write short notes on source of impurity in medicinal agent

Unit II

1. Explain theories of acid base indicators
2. Write short notes on neutralization curves
3. Explain the various types of solvent in non aqueous titration
4. Write the preparation and standardization of Perchloric acid
5. Write the principle involved in the acidimetry in non aqueous titration
6. Explain the principle involved in the estimation of ephedrine Hcl

Unit III

1. Explain Mohr's method and its limitation
2. Write a note on Fajan's method
3. Write short notes on volhard's method
4. Write the principle involved in the estimation of sodium chloride
5. Write short notes on masking agent and demasking agent
6. Write short notes on metal ion indicators
7. Write the classification on complexometric titration
8. Write the principle involved in the estimation of calcium gluconate
9. Write the difference between the co precipitation and post precipitation

10. Write a note on co precipitation
11. Write the principle involved in the estimation of barium sulphate
12. Write the principle involved in assay of diazotization titration

Unit IV

1. Write the principle involved in the preparation and standardization of cerric ammonium sulphate
2. Write the difference between the Iodometry and Iodimetry
3. Write the principle and application of Iodometry
4. Write the principle and application of dichromatometry

Unit V

1. Write the principle involved in the conductometri titration
2. Write the various types of conductometric titration
3. Write a note on reference electrode
4. Write a note on indicator electrode
5. Explain the potentiometric determination
6. Write various types of currents involved in the polarography
7. write a DME (dropping mercury electrode)
8. Explain about the rotating platinum electrode