



SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES

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PHYSICAL PHARMACEUTICS I

QUESTION BANK - UNIT WISE

UNIT-III

Complexation and protein binding

10 Marks

1. Describe about the different methods of analysis of complexes with examples
2. Define complexes. Classify the complexes with suitable example. Write about the inclusion complexes.
3. Discuss different experimental methods of determining protein binding of drugs.

5 Marks

1. pH titration method of complex analysis.
2. Discuss briefly about protein binding of drugs and its significance.
3. Continues variation method of analysis of complex.
4. Give a brief account of inclusion complexes.
5. Write note on organic complexes.
6. Write notes on factors affecting protein binding of drugs.
7. Pharmaceutical applications of complexation.

2 Marks

1. Complexation and Drug action.
2. Crystalline structure of complexes.
3. Thermodynamic treatment of stability constants.
4. Define the terms complexes and complexation
5. Solubility method of complex analysis.

6. Metal ion complexes with examples.

7. Inorganic complexes in pharmacy.

Prepared by:

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