



- Q-5** (14)
- a Describe Basics of current in Polarography. (7)
  - b Explain Construction, working of Dropping Mercury Electrode along with advantage and disadvantage. (7)
- Q-6** (14)
- a Give the Classification of Chromatography along with the principle. (7)
  - b Write a note on Polarimetry. (7)
- Q-7** (14)
- a What do you mean by Multiple Extraction and explain effect of pH on Extractability of drug. (7)
  - b Write a brief note on detecting technique used in TLC. (7)
- Q-8** (14)
- a Explain the various Factors affecting Column Efficiency (7)
  - b Explain the advantages and limitation of Instrumental Analytical method (7)

