



3. Explain in detail the Rideal Walker test for evaluation of disinfectants. (4)
- Q-5 Attempt all questions (14)**
1. Describe the mechanism, conditions and process of Moist Heat sterilization. (7)
2. Define and classify disinfectant. Write about factor affecting disinfectant's efficacy. (7)
- Q-6 Attempt all questions (14)**
1. Describe ditch plate method for microbiological assay. (5)
2. Explain principle involved in microbiological assay of antibiotics (5)
3. How do perform test for sterility of sodium sulphacetamide eye drops. (4)
- Q-7 Attempt all questions (14)**
1. Differentiate gram positive and gram negative microorganism. (7)
2. Write a note on yeast use in pharmaceutical Industrial. (7)
- Q-8 Attempt all questions (14)**
1. Describe various chemical & biological sterilization indicators. (7)
2. Describe structure & composition of virus. (7)

