

PS02CMIC55: Laboratory II

List of Practical Exercises:

Part A: Practicals corresponding to PS02CMIC53

1. Total count of RBC and WBC.
2. Differential count of WBC.
3. To determine Blood group of given sample
4. To study the technique of immune-electrophoresis for determination of the concentration of antigen in unknown sample.
5. To study the immuno-diffusion technique by single radial immuno-diffusion.
6. To learn the technique of Dot ELISA for the detection of an antigen.
7. Estimation of Hemoglobin with the help of Sahli's Hemoglobinometer

Part B: Practicals related to corresponding elective paper