

Important question for B.Sc. IInd year

B.Sc. II year Biotech, Paper-II, Bioinstrument,
C=II

1. Write a notes on the principle of microscope
light microscope - Principle, types
2. Principle and application of fluorescent microscope
3. Write a notes on Electron microscope
4. Chromatography - Principle and application
5. Electrophoresis - Principle, types, Application.
6. Blotting technique - Southern, Western, and Northern blotting.
7. Spectrophotometry - Principle, mathematical Expression, types of Spectrophotometer.
8. UV - visible spectrophotometer,
9. Autoradiography - Radio and non radiolabelling.