

Electronics And Instrumentation

8th Semester

Subject: Analytical Instrumentation

Subject code: BT 808

Practice Set-2

1. State Beer- Lambert's law.
2. What are the advantages of double beam spectrophotometer?
3. Define Thin Layer Chromatography.
4. What is meant by column packing in chromatography?
5. Write the principle of a smoke meter.
6. Mention the uses of IR analyzer.
7. What are called bio- sensors?
8. Give the principle of pH measurement.
9. What is the advantage of electron spin Resonance Spectroscopy?
10. Write down the principle of Mass Spectrometry.