





23. a) Discuss any two ion sensitive electrodes in detail.

**(OR)**

b) Elaborate on differential scanning calorimetry.

24. a) Discuss on the principle and applications of ion exchange chromatography.

**(OR)**

b) Elaborate on capillary electrophoresis.

25. a) Discuss in detail about the biological applications of mass spectrometry.

**(OR)**

b) Explain the principle and applications of autoradiography.

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