

## **Presentation topics**

- 1• UV-Visible Spectrophotometer
- 2• Fluorescence Spectrophotometer
- 3• Atomic Absorption Spectrophotometer (AAS)
- 4• Infrared (IR) Spectrophotometer
- 5• Atomic Emission Spectrometer (AES)
- 6• Paper Electrophoresis
- 7• Agarose Gel Electrophoresis
- 8• Polyacrylamide Gel Electrophoresis
- 9• Capillary Electrophoresis
- 10• Isoelectric Focusing Electrophoresis
- 11• Column Chromatography
- 12• Ion-Exchange Chromatography
- 13• Affinity Chromatography
- 14• Gas Chromatography
- 15• High-Pressure Liquid Chromatography (HPLC)
- 16• Liquid Chromatography
- 17• Anion Chromatography
- 18• Cation Chromatography