

Dempo Charities Trust's DHEMPE COLLEGE OF ARTS & SCIENCE Miramar, Panaji-Goa

Summer Course in Analytical Tools

CourseObjective:

To have detailed knowledge about principles and working of instruments used in various chemical analysis. This helps the students during the project work of T.Y.BSc

CourseContents:

XRD, XRFS, SEM, Magnetic Susceptibility, AAS, Coulometer, HPLC, LCMS, FTIR and GC. Theory of instruments and demonstrate the working of instruments.

Course outcome:

students after completing this course gain adequate knowledge to operate instruments like XRD,XRFS,SEM, Magnetic studies.