

SYNOPSIS

HIGHLIGHTS

This one-week advanced instrumentation training program on Spectroscopy and Chromatography will focus on the theory, principle of working, and applications of Inductively Coupled Plasma (ICP), Liquid Chromatography-Mass Spectrometry (LC-MS), HPLC and Gas Chromatography (GC), followed by interactive practical sessions that will give a complete hands-on experience from sample preparation to data analysis and interpretation.

OBJECTIVE

The objectives of this training program on ICP, HPLC, LC-MS and GC are two-fold:

- complement advanced instrumentation knowledge with in-depth, practical exposure
- appreciate the scope and capabilities of these instruments across different matrices

OUTCOME

Participants will be able to

- have a good working knowledge of ICP, LC-MS, HPLC and GC analyses
- understand the principles behind these methodologies
- obtain basic information from the chromatogram/spectra and interpret them
- opt for a career in QA/QC or progress to the diploma in Instrumental Analysis

COURSE FEE	WHO CAN APPLY	PROGRAM DATES
Please Call or Send Enquiry	Degree or PG in Science, Pharmacy, Engineering & Medicine	On-demand