



Centre for Research in Nanotechnology & Science Sophisticated Analytical Instrument Facility IIT Bombay

ICP-OES- Simultaneous and Cost Effective Multi Elemental Analysis



Olaf Schulz
SPECTRO Analytical
Instruments GmbH
Germany

Inductively coupled plasma optical emission spectrometry (ICP-OES) is widely used for the analysis of inorganic & organic samples such as metals, polymers, food, pharmaceuticals, environmental, agriculture, oils or fuels. The technique offers a multi-element capability, robustness, high dynamic range and low detection limits.

The elements of interest for these analyses are from Lithium to Uranium (with few exceptions)

This Webinar will discuss some of these approaches for the analysis of these samples and show the ability to achieve the required figures of merit with a state of the art ICP-OES spectrometer.



28th February
2023 (Tuesday)



2:30 pm (IST)



Platform
(Microsoft Teams)

For Registration :

<https://events.teams.microsoft.com/event/2a50b230-5e7a-4675-8244-1ecfff0dd1e7@403ee5f4-55b3-45cd-8ae2-824be887a075>

Organizer: Prof. Suparna Mukherji
Head, Department of SAIF/CRNTS,IIT Bombay.
For queries email id: icpaes@iitb.ac.in