

Training Program for Characterisation of Materials

(Virtual Mode)

Organized by:

Centre for Research & Development of Scientific Instruments (CRDSI),
Indian Institute of Technology Jodhpur

Series I- Elemental Analysis Techniques Through

Inductively Coupled Plasma Mass Spectrometer (ICP-MS)
(2nd May 4:30pm-6:30pm)



EMINENT SPEAKERS



DR. TRISHIKHI RAY
CHOUDHURY
IITJODHPUR



DR. BARUN GHOSH
AGILENT



MR. RADHEY SHYAM
AGILENT



MR. CHANDRA RAJWAR
AGILENT

Program Schedule

Date/Time	Topic
02/05/24 (4:30pm-6:30pm)	a. Introduction to ICP-MS
	b. Basic Demonstration on LC-ICP MS
	c. Software and Applications for LC-ICPMS

About Centre for Research & Development of Scientific Instruments (CRDSI)

The Centre for Research & Development of Scientific Instruments (CRDSI) at IIT Jodhpur offers state-of-the-art scientific instruments such as NMR, SEM, ICP-MS, ED-XRF, DLS, DSC, TGA, Rheometer, BET, Chemisorption, FACS, etc. for the characterization of materials to both academic and industry users. CRDSI actively supports researchers by providing smooth access to resources and technical expertise, fostering an ecosystem conducive to their research. In addition to providing characterization facilities, CRDSI undertakes the development of scientific instruments, pushing the boundaries of technological innovation. With a focus on research and development, it would play a critical role in pioneering new instruments tailored to meet evolving research needs. CRDSI also conducts comprehensive training programs for students, industry users and technical staff on the operation and maintenance of scientific equipment, empowering them with the necessary skills and knowledge to utilize these instruments effectively in their R&D activities. Equipped with cutting-edge scientific equipment and expert personnel, CRDSI serves as a pivotal hub for advancing research and innovation across diverse fields.

One may find the link to equipment at

https://iitj.ac.in/research/index.php?id=research_facilities

Registration Fee: Nil

Registration Link: <https://forms.gle/vmlzYgd6iMGZR4KJ9>

WHO CAN APPLY

- Graduates/Post graduates/Ph.D student in any discipline
- Industry Professionals
- Technical Staff



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