



One Day Hands-on Training Programme Inductively Coupled Plasma-Mass Spectrometer (ICP-MS) 26th June, 2025



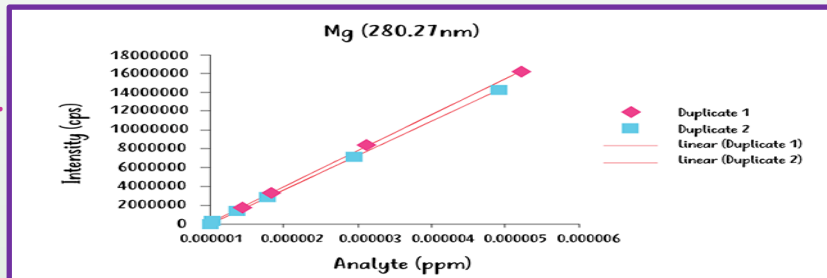
Patron
Prof. Neelima Gupta
Hon'ble Vice Chancellor

Center of Atomic Mineral Analysis
Centre for Advanced Research (CAR)
Dr. Harisingh Gour Vishwavidyalaya
(A Central University)
Sagar, Madhya Pradesh, India

Demonstration and Atomic determination of trace elements.

Training Highlights:

- Sample preparation.
- Elemental detection from water/soil samples.
- Heavy metals Cr, Mn, Co, Cu, Ag, Pb etc.
- Quantification in environmental samples.
- ICP-MS Data Processing.
- Safety Protocols of ICP-MS.



Inductively Coupled Plasma-Mass Spectrometer Lab

Who can attend:

UG & PG Students of all
Applied Sciences

Chief Coordinator

Prof. Shweta Yadav

Center Coordinator

Dr. Vivek Prakash Malviya

Course Coordinator

Dr. Aditi Sharma

Technical Officer

Dr. Vivek Kumar Pandey



Registration fee

Internal (DHSGSU) Participants: Rs. 200/-

External Participants : Rs. 350/-

(Fee non-refundable)

Bank Detail for paying Registration Fees

Account name	Centre for Advanced Research
Account no.	41487942215
Bank name	State Bank of India
Branch	Saugor University
IFS Code	SBIN0001143

Last Date of Registration: 23rd June, 2025

Maximum No. of Participants: 25 (on a first-come, first-served basis)
(Registrations will be closed once seats are filled)

Notification to selected participants on or before: **24th June, 2025**

Venue: ICP-MS Lab, Department of Applied Geology, DHSGSU, Sagar

Note: Only E-Certificate will be provided to the registered participants.
Fooding & lodging will be the responsibility of the participants only.

Registration link:

<https://tinyurl.com/47ms7axc>

For any query, please write us @

ap_aditis@dhsgsu.edu.in, sic122015@gmail.com