



Centre for Sophisticated Instruments and Facilities (CSIF)
Sophisticated Analytical Instrument Facility (SAIF)
IIT Bombay, Mumbai, India

**Hands-on Training Program on
Gas Chromatography-High Resolution Mass Spectrometry (GCHRMS)**



Sophisticated Analytical Instrument Facility (SAIF)
Centre for Sophisticated Instruments and Facilities (CSIF)



Five-day Hands-on Training Program on GCHRMS

This training program is organized as part of a skill development initiative.

GC-HRMS is a powerful analytical technique widely used for trace-level analysis, accurate mass measurement, and identification of known and unknown compounds.

The program offers a balanced blend of theory and hands-on training covering instrument operation, method development, data acquisition, interpretation, and basic maintenance.

Target Participants: Research Scholars, Technical Staff and Industry Professionals.

Key takeaways:

- Strong work ethics and team building for an efficient lab functioning.
- Effective balance of technical, administrative, and safety aspects.
- Fostering a culture of innovation, collaboration, and continuous improvement.
- Certificate of Participation issued by CSIF upon successful completion.

Training Program Fees:

*Academic Institutions	₹ 20,000 + 18% GST
Industry Participants	₹ 25,000 + 18% GST

Program Date: **6th to 10th April, 2026**

Registration Due Date: **27th February, 2026**

Registration Link: <https://docs.google.com/forms/d/e/1FAIpQLSdLCaNVIRDlzq5RrdiqKjrHXUor9mElvHtKv7JrqUbvqPN0Gg/viewform>

Hostel accommodation may be provided subject to availability, on payment basis.

* Partial fee waiver may be considered for Government-aided institutions.



CSIF/SAIF IIT Bombay

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