



**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: 6<sup>th</sup> to 10<sup>th</sup> April, 2026**

**Registration Due Date: 27<sup>th</sup> February, 2026**

**Registration Link:** <https://docs.google.com/forms/d/e/1FAIpQLSdLCaNViRDzq5RrdiqKjrHXUor9mEivHtKv7JrqUbvqPN0Gg/viewform>

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

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



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