



LC-MS based Proteomics

13th - 18th February 2023



Centre for Cellular and Molecular Biology (CSIR-CCMB), Hyderabad invites applications for the 6 days Training Program in “LC-MS based Proteomics” under its Skill Development Program.

Training Curriculum

- **Basic operational fundamentals of liquid chromatography, mass spectrometry, and LC/MS interface**
- **Qualitative and quantitative aspects of LC- MS: from simple molecular weight determination to large scale proteome analysis: Sample preparation of LC-MS, SDS PAGE, staining/destaining, processing of gel pieces towards in-gel trypsin digestion, extraction of peptides, desalting, LC-MS run & interpretation & analysis of MS data**

Education Qualifications (minimum): M.Sc., B.Tech., B.V.Sc., MBBS, B.Pharm. Age group: 21--45 years (relaxation for SC/ST/OBC as per GOI rules)
Venue of the Course: iHUB, Annexe-II, Hyderabad
Course Fee: Rs. 25,000/- (self/sponsored)

[For more information:](#)

<http://www.ccmb.res.in/index.php?view=training&mid=0&id=73&nid=137>

For queries:

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