

CSIR Integrated Skill India Initiative

Liquid Chromatography – Mass Spectrometry (LC-MS)

Code – IICB-LCMS

LC-MS is an indispensable analytical technique frequently used in chemical synthesis, drug discovery program, forensic department etc. CSIR-IICB will offer a course on LCMS under the skill development program initiated by Govt. of India. This expanded analytical science training programme will develop your practical analytical knowledge and techniques for self sustainability.

Educational Qualifications	:	B.Sc/B.Pharm/M.Sc/M.Pharm
Venue Of the course	:	CSIR-IICB
Age Group	:	18 and above

The course will cover-

- ✓ Principles and practical aspects of liquid chromatography
- ✓ Method development
- ✓ Sample preparation
- ✓ Modes of LCMS
- ✓ Qualitative and quantitative analysis
- ✓ Spectral interpretation of LC-MS
- ✓ Hands on training

Salient Features of the course:

- Theory and Practical sessions as per the course curriculum
- Exposure to all relevant instruments
- Continuous assessment through theoretical assignments & practical examination for evaluation
- A certificate will be issued to the successful candidates