

Industry Readiness Training (IRT) Program on High-End Analytical Instrumentation Organized by VIT-TBI

IRT is an initiative by VIT-TBI to enhance skill development through intensive hands-on training program on high-end analytical instrumentation to prepare students for jobs in health and pharmaceutical sector.

ELIGIBILITY

Students pursuing B.Sc. / M.Sc. / B.Tech
/ M.Tech / Research scholars / &
Graduates in Life science,
Biotechnology, Microbiology

INCLUSIONS

Certificate / Training kit / Study
materials.

Date : 6th-7th February 2024

Fees Rs. 3500/-

Venue

TT012, BIRAC-BioNEST Lab
Technology Business Incubator
Technology Tower Building
Vellore Institute of Technology,
Vellore, Tamil Nadu, India

For further details contact:

Course coordinator,
johnjoseph.j@vit.ac.in

Phone: 0416-2202306

Topic

HPLC &UPLC Training Programs Include:-

- 1) Fundamentals of Liquid Chromatography and Empower-3 Software handling.
- 2) Column choosing and Optimization such as base particle size, bonded phase for reverse phase and normal phase columns,
- 3) Selection of the Mobile phase, Mobile phase tuning, and Sample Preparation and Testing for good peak resolution.
- 4) Basics of UV-VIS and PDA detector

Atomic Absorption Spectroscopy (AAS) Training Programs Include:-

- 1) Fundamentals of AAS and Spectra-AA Software handling.
- 2) Preparation of standard solution and samples, selection of UV range of the selected metal.
- 3) Applications.

For Registration & Payment Details

<https://forms.gle/E67VqrSLe4DLJeMh9>

Payment: DD in favour of:
"VIT-Technology Business Incubator"
Payable at Vellore.

Online payment Details

Name of the bank - Indian Bank
Account name - VIT-TBI
Account-number - 407580535
IFSC code - IDIB000V086