

### Training Course on Separation Techniques for Organic Molecules

**Code: IICB-ST**

CSIR-IICB offers a training course in “Separation Techniques” to generate skilled human resources for chemical and life science sector, especially pharmaceutical industry. The course is specially targeted to candidates having chemical/pharmaceutical background with a basic knowledge in chemistry. To train the participants on how to perform organic reactions and purify the products using separation techniques

<b>Educational Qualifications</b>	: UG or PG (in any branch of Science/Technology/Pharmacy) (Pursuing/ Completed degree)
<b>Venue Of the course</b>	: CSIR-IICB, Jadavpur Campus
<b>Age Group</b>	: 18 and above
<b>Medium of Instruction</b>	: English
<b>Duration</b>	: 2 weeks(16 <sup>th</sup> June 2025-27 <sup>th</sup> June 2025)
<b>Course Fees</b>	: Rs 5000/- (Inclusive of GST)

#### The course will cover-

- ✓ Purification of the product by chromatography techniques
- ✓ Training to perform organic reactions
- ✓ Training on performing gravity based silica gel column chromatography

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### Salient Features of the course:

- ☐ Equal priority to theory and practical sessions
- ☐ Tutorials will be provided by eminent scientists of organic and medicinal chemistry background
- ☐ Hands-on training on relevant instruments.
- ☐ Professional skill development, case study, evaluation and certification
- ☐ Lectures, assisted with multimedia aids
- ☐ Case studies
- ☐ Group discussions/interactive sessions
- ☐ **Seats Available : 7 (Shortlisting will be based on first come-first serve policy and eligibility criteria of the course)**
- ☐ Due to limited availability of seats, early registration through online application is recommended .
- ☐ **Candidates can apply for multiple courses. In such cases, shortlisting will be based on fulfilment of eligibility conditions, availability of seat and number of single choice applicants for the course.**
- ☐ Admission process is completely online including the payment of fees.
- ☐ Once a candidate is shortlisted for a particular course, any request for change of course will not be accepted .
- ☐ Candidates cannot take admission simultaneously in two different courses
- **Refunds to the enrolled candidates will be made by the institute in case of cancellation of the course due to low batch strength. Such candidates will be informed about withdrawal of course and refund of fees within stipulated time.**