

DBT's National Biopharma Mission to hold training programme on downstream bioprocess development

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New Delhi, December 20: The National Biopharma Mission under the Department of Biotechnology has called for applications for a five-day hands-on training programme on the topic of downstream bioprocess development at the Technology Business Incubator of Kalinga Institute of Industrial Technology (KIIT-TBI) in Bhubaneswar from January 20 to 24.



National Biopharma Mission Sponsored Hands-on Training on Downstream Bioprocess Development

Overview

Advanced downstream processing involving design, optimization, and troubleshooting of chromatographic processes

Developing a scalable, economic, and robust chromatographic process with purity, recovery, and productivity suitable for manufacturing scale

Highlights

- KIIT-TBI is one the top ranked incubator in India
- Hands on programme covering advanced Chromatographic Techniques for Downstream Bioprocess Development
- Training session by Eminent Experts from industry like GE healthcare and KIIT
- Excellent opportunity for interaction with leading stakeholders of biopharma industry
- Sponsorship from BIRAC-NBM shall include full waiver in programme fee, workshop material, hospitality and accommodation





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Hands-on Training

Topics covered

- Adsorption chromatography
- Design issues in downstream processing
- Method optimization
- Scale-up with calculations
- Development of scalable three-step purification process
- Optimization Method & Troubleshooting of Chromatographic Processing
- Process for Purity, Recovery, and Productivity Suitable for Manufacturing Scale
- Chromatographic Techniques for Highly Productive and Economical Process

Who can apply

Entrepreneurs, Industry personnel, Faculty, Researchers

Organizing Partner:  Management Partner: 

Date: 20th - 24th January, 2020 Venue: KIIT-TBI, Bhubaneswar

Apply on www.nbmworkshops.com Last Date for Application **28th December, 2019**

For any queries: nbmworkshop@biotech.co.in or **011-23219064-67**

Advanced downstream bioprocessing primarily involves design, optimisation and trouble shooting of chromatographic processes. It requires the development of scalable, economic and robust

chromatographic processes with purity, recovery and productivity suitable for manufacturing. The course will address all the issues.

It will impart knowledge on a wide range of subjects from adsorption chromatography, design issues in downstream processing, method optimization, development of scalable three-step purification process, optimization methods, and trouble shooting of chromatographic processing to process for purity, recovery, and productivity suitable for manufacturing scale.

The training would be open to entrepreneurs, industry personnel, faculty and researchers. It will be conducted by domain experts including specialists from the industry like GE Healthcare and the faculty of KIIT. The trainees would also have an opportunity to interact with leading stakeholder of the biopharma industry and get full waiver in programme fee, workshop material, hospitality and be accommodation. KIIT-TBI, the training venue, is one of the top ranked incubators in the country. The last date for application is December 28.

Keywords: downstream bioprocessing, incubator, chromatography, DBT,