



## **Guwahati Biotech Park**

*Discovering through Partnership*

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### **SHORT TERM TRAINING PROGRAM ON ANALYTICAL INSTRUMENTS** **15-17 March 2016** **AT** **GUWAHATI BIOTECH PARK**

#### **PREAMBLE**

#### **GUWAHATI BIOTECH PARK**

*Guwahati Biotech Park*, the first of its kind in Northeast India, is a visionary project launched by Govt. of Assam to promote entrepreneurship and industrial ventures in biotechnology and allied areas in north-eastern region of India. Towards this initiatives, an incubation center namely 'Guwahati Biotech Park Incubation Centre' has been established through joint initiative of the Department of Biotechnology (DBT), Govt. of India, the Government of Assam, and the IIT Guwahati. The Incubation Centre at present is functioning from the IIT Guwahati campus and is offering ready to use infrastructure facility like modular laboratories for leasing out to entrepreneurs/researchers. The incubation centre has a state-of-the-art Central Analytical Instrumentation Facility (CAIF) equipped with sophisticated analytical instruments and is offering services like sample testing/analysis/training etc. to support R&D activities. Other specialized facilities of the centre, which being developed in phase wise manner, are Bioprospecting, Micropropagation, Herbal Extraction, Fermentation and Bioinformatics facility.

#### **ROLE OF ANALYTICAL INSTRUMENTS IN RESEARCH & DEVELOPMENT AND OBJECTIVE OF THE TRAINING PROGRAM**

The application of high end analytical instruments is an integral part of the present day scientific research and development activities. These instruments, which offer excellent chromatographic separation and mass spectrometric identification, are essential for efficient, rapid and accurate qualitative/quantitative analysis of samples from different sources either natural or synthetic, either chemical or biological.

The basic objective of the Training Program is to provide an opportunity to the young students/researchers/faculties/industry professionals to get exposure to the advanced and sophisticated analytical instruments and their basic function and applications. It is expected that such programs will help young researchers to enrich their knowledge and expertise in this area.

#### **TITLE, DATE & VENUE OF THE TRAINING PROGRAM**

Title: 'Short Term Training Program on Analytical Instruments (GCMS, LCMS and HPLC)'

Date: 15-17 March, 2016

Venue: Central Analytical Instrumentation Facility (CAIF), Guwahati Biotech Park Incubation centre  
(Address: Guwahati Biotech Park, Technology Complex, IIT Guwahati, Guwahati-781039)

#### **WHO CAN PARTICIPATE**

Students/Researchers /Faculties or any interested individual

## MAXIMUM INTAKE CAPACITY

One program will accommodate a **maximum of 20 numbers of participants** and the **registration for participation will be on the first come first serve basis**. Registration will be open till the filling up of all the 20 seats of the program and closing of registration will be notified through the official website. *(Interested applicants unable to participate in this program i.e. on 15-17 March, 2016 due to limited intake capacity may apply for similar training programs which will be organized subsequently in successive months as per further announcements in the Park's official website)*

## HOW TO APPLY

1. Applicants need to apply through the prescribed '**Registration Form**' which can be downloaded from GBP's official website [www.guwahatibiotechpark.com/Facilities/Training](http://www.guwahatibiotechpark.com/Facilities/Training)
2. A **Registration Fees of Rs. 2500.00 (Rupees Twenty Five hundred only)** need to be submitted along with the Registration form. The fees should be submitted in cash or through Demand Draft (DD) drawn in favor of 'Guwahati Biotech Park Incubation Centre' payable at Guwahati.
3. Applicants need to submit a copy of their **Identification Proof (Identity Card etc)** and **one extra copy of passport size photograph** along with the Registration Form.
4. The filled in 'Registration Form', the Registration Fees and other documents (point 3) should be submitted in one envelope by hand in the office of the Guwahati Biotech Park or may be send through post addressing to '**The Chief Executive Officer, Guwahati Biotech Park, Technology Complex, IIT Guwahati, Guwahati-781039**'. The envelope should be super scribed with
5. To avoid any delay in submission of hardcopies by hand or by post, applicant may send the scanned copies of the Registration Form, DD and other documents through the email: **info2gbp@guwahatibiotechpark.com**. However, registration will be confirmed only on receipt of the registration fees by cash or the original DD by this office.

## GENERAL INFORMATION

1. Certificates will be provided to the participants on successful completion of the training.
2. Registration fee is inclusive of lunch and tea for the 3 days training period.
3. Registration Fee is non-refundable.
4. Participants have to arrange accommodation by their own.
5. Important information/updates regarding the program viz. detail time schedule of the program etc. will be notified through the official website. Please visit the website regularly.

## CONTACT ADDRESS

Guwahati Biotech Park, Technology Complex, IIT Guwahati, Guwahati-781039

**Tel:** +91-361-2690227/228/229; **Fax:** +91-361-2690227

**Email:** [info2gbp@guwahatibiotechpark.com](mailto:info2gbp@guwahatibiotechpark.com) **Website:** [www.guwahatibiotechpark.com](http://www.guwahatibiotechpark.com)

## FOR ANY TECHNICAL INFORMATION PLEASE CONTACT

**Dr. M. G. Barthakur (98641-64840), Dr. Bula Choudhury (99547-57390) & Kumar Saurav Dey (97077-70092)**

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