

# REGISTRATION FORM

Name (Prof./Dr./Mrs./Ms./Mr):

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Designation.....

Department/ Institution .....

.....

Address for communication.....

.....

.....

Mobile/Phone:.....

Email:.....

Educational qualification:.....

Registration fee paid:.....

Detail of the payment.....

.....

Accommodation required:      Yes/No  
(On payment basis )

.....

Signature of the candidate

(NB: Fill the form in BLOCK Letter and sent by email/post. Xerox copy of form may used.)



**Application should be sent by post/  
fax or email to**

Prof. R. N. S. Yadav  
Director Incharge  
Centre for Studies in Biotechnology  
University, Dibrugarh,  
Assam-786004  
Phone: 03732371015(O), 9435032590(M)  
Fax: 03732370323  
Email: [workshop.biotech.du@gmail.com](mailto:workshop.biotech.du@gmail.com)

For further queries and information

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**DBT sponsored  
One week Workshop**

**On**

# **Biochemical and Molecular Techniques in Biology Teaching and Research**

**February 23—28, 2015**



*Organised Jointly under*

**IBTHub and DBT-NE Project  
Centre for Studies in Biotechnology  
Dibrugarh University  
Dibrugarh – 786004, Assam**

## About the Centre

The Centre for Studies in Biotechnology at Dibrugarh University was established in 2005 to impart quality education and constructive research in the field of Biotechnology. The Centre is aimed at generating adequate competent human resource with cutting edge expertise to satisfy individual and institutional needs and also to become a leader in biotechnology education in the country. The Bioinformatics Centre (BIF) and Institutional Biotech Hub (IBT Hub) were established with the help of the grant received from the Department of Biotechnology (DBT), Ministry of Science and Technology, Govt. of India and has marched forward steadily since its inception.

## Objectives of the workshop

To generate awareness and provide hands-on training related to Biochemical and Molecular techniques used in teaching and research in Biological Sciences.

## Level of participants

Scientists, Teachers, Research scholars working in various areas of Life Science/ Biotechnology who intend to apply these techniques in teaching and/or research.



## Content of the Workshop

- **Spectrophotometry and its application in quantification of biomolecules including enzyme assays.**
- **Separation techniques, HPLC and its application in detection and quantification of compounds.**
- **Extraction and quantification of DNA from Microbes/Plants/Animal tissues.**
- **PCR Amplification and Agarose gel electrophoresis.**
- **Sequence Analysis and Molecular Phylogeny**

## Important Dates

Release of Advertisement :

**12<sup>th</sup> January, 2015**

Last date of receiving Applications:

**12<sup>th</sup> February, 2015**

Selected candidates will be Informed by email/phone:

**13<sup>th</sup> February, 2015**

## General Information

**Number of participants: 20(Twenty)**

**(Selection will be done on first come first serve basis.)**

## Prerequisites

Knowledge in basics of Biochemistry and Molecular Biology

## Methodologies

Lectures, demos and hands-on sessions-with more emphasis on individual bench work.

**Registration Fees: Rs.1000/- only**

Registration fees includes registration kit, course work material and working lunch and should be paid by the Demand draft in favor of the Registrar, Dibrugarh University payable at SBI Dibrugarh University branch or may be paid in cash on spot.

## Accommodation

Arrangements can be made subject to request and availability in the University Guest House and Hotels on payment basis.

## Weather at Dibrugarh

During February, the weather at Dibrugarh remain pleasant. Light woolen clothing will be required.