



# Nedes Networks



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# **National Workshop**

on

Whole Genome Data Analysis using Computational Framework and Tools 24-25 January 2019



# Organized By Bioinformatics Infrastructure Facility

Department of Molecular Biology and Biotechnology Tezpur University Tezpur- 784028 Assam, India

Sponsored by Department of Biotechnology Ministry of Science and Technology Government of India

#### **Resource Persons**

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**Dr. Mukesh Jain,** School of Computational and Integrative Sciences, JNU, New-Delhi

**Dr. A. Krishnamachari,** School of Computational and Integrative Sciences, JNU, New-Delhi

## **REGISTRATION FORM**

## National Workshop

DBT-Funded Bioinformatics Infrastructure Facility (BIF) Department of Molecular Biology and Biotechnology, Tezpur University

Name :
Qualification:
Designation:
Department:
Institution:
Address :
E-mail :
Contact No.:
Gender : Male ; Female
Date:
Place: Signature
(Signature is not mandatory for online application submission)
(Photo copy of this form is also acceptable)

#### Who can apply

- 1. Faculty members and Scientist
- 2. Research scholars.

#### **Registration Fee**

Faculty/Scientist: Rs. 1000.00 Research Scholars: Rs. 500.00

## **Important Dates**

Registration form along with DD should reach the undersign by 15 January 2019

### How to apply

Please fill up the registration form and send it by post or email to the following addresses:

Dr. N.K. Bordoloi Dept. of MBBT Tezpur University, Tezpur, Assam-784028 Email: <u>nabakb@tezu.ernet.in</u>

NB: DD should be in favour of Registrar, Tezpur University payable at Tezpur.

For accommodation, limited rooms will be available in Tezpur University Guest House on first come first basis. For details on tariff please visit <u>http://www.tezu.ernet.in/guesthouse/gue</u> <u>sth.html</u>

# About BIF, Dept. of MBBT, Tezpur University

The Bioinformatics Infrastructure Facility (BIF) of Tezpur University was established in 2007 with the grant from the Department of Biotechnology, Govt. of India. The objective of the facility is to provide awareness and impart hands-on training to students, Scientists and Faculty members of North East region particularly on the application of computer and bioinformatics implications in the field of biological sciences. The motto of the facility is "Biology Teaching Through Bioinformatics". The DBT-BIF is equipped with two high end servers, one medium end servers and 20 terminals.

# About the Workshop

Understanding of any biological process requires information about the whole genome of an organism. Modern tools have generated vast amount of genome data which requires through analysis for such understanding. In this workshop, participants will be exposed to basics of computational framework and hands-on training to analyze the NGS data, Chipseq and case studies. This training aims at enhancing the skills of participants on modern computation tools for their research and teaching.