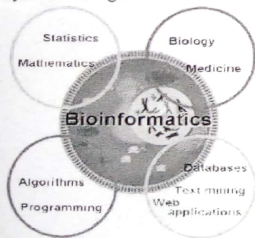


#### SCOPE AND TOPICS

The research in biological science made a great progress in recent years with the development of bioinformatics. In this regard the input of information technology is tremendous. The present workshop will focus on learning several tools and techniques of bioinformatics and its allied branch. The 1 day workshop will train participants on basic bioinformatics tools including sequence alignment, data integration in biology and medicine. In addition, analysis of biological networks will be discussed. This is a hands-on course thus at the end of the workshop the participants would gain the ability to analyze sequence, structural data and network analysis of biological data.



#### PARTICIPANTS

The course is open mainly to the M.Sc students / Research scholars from Life sciences (Biotechnology, Botany, Microbiology and Zoology) stream. Participants should carry laptop, if possible.

**REGISTRATION FEES: Rs 300**

#### ORGANIZING CORE GROUP

##### Chairperson

**Prof. A. K. Handique**, Dean, Faculty of Technology and Head, Department of Biotechnology, Gauhati University.

##### Organizing Chairperson

**Prof. M.C. Kalita**  
Coordinator, Institutional Biotech Hub  
Department of Biotechnology  
Gauhati University  
Gopinath Bordoloi Nagar  
Guwahati 781014  
E-mail: mckalitagu@gmail.com

##### Organizing Secretary

**Dr. Pranjan Barman**, Assistant Professor, Department of Biotechnology, Gauhati University.

##### Joint Organizing Secretary

**Dr. H.K Sarmah**, Assistant Professor, Department of Biotechnology, Gauhati University.

#### CORRESPONDENCE:

For registration, please send the filled in application in the given format to the following e-mail address. Receipt of application will be acknowledged by e-mail.

**For sending the Application please Copy (CC) to**  
mckalitagu@gmail.com  
jshrdtt@gmail.com

**(Registration of candidates will be done on first come first serve basis)**

#### VENUE

The workshop will be organized at the department of Biotechnology, Gauhati University.

#### Accommodation

The participants will have to bear their lodging expenses. No TA or DA will be provided to the participants for attending the training course.

#### Important Date

Last date for the receipt of application form: **October 9<sup>th</sup> 2017.**

Intimation to the selected candidates by (E-mail/Phone): **October 10<sup>th</sup> 2017.**

Workshop date: **October 14<sup>th</sup> 2017.**

#### APPLICATION FORM

Name.....  
(in BLOCK LETTER)

Designation.....  
Organization.....

Address for Correspondence  
.....  
.....PIN.....

E-mail..... Phone No.....

Gender..... Date of Birth.....

Academic Qualification.....

Specialization.....

*Kindly register me for the workshop*

Date..... Place.....

Signature of the Applicant.....

## Training cum Workshop on Basic Bioinformatics Tools

(October 14, 2017)



*Organized by*

**Institutional Biotech Hub  
Department of Biotechnology,  
Gauhati University,  
Guwahati, Assam, India**

*Supported by*

**Department of Biotechnology,  
Government of India,  
New Delhi, India**