

About Nagaland University, Lumami, Nagaland

Nagaland University is a Central University established by the an act of Parliament No. 35 of 1989 with campuses at Kohima, Lumami and Medziphema head quartered at Lumami, Zunheboto district. The foundation stone was laid by Late Rajiv Gandhi (former Prime Minister of India) on 6th September 1987.

How to reach Nagaland University, Lumami, Nagaland

1) From Guwahati

- Blue Hill Bus Service from ISBT (7:00 pm)

2) From Mariani (Jorhat)

- Tata Sumo Service (7:00 am & 12:15 pm)

3) From Dimapur

- Bus/Tata Sumo/Winger services (6:00 am & Night service)



Organizing Committee

Chairman

Prof. B. K. Konwar Vice-Chancellor, N.U.

Secretary

Prof. C. R. Deb, Coordinator, BIF Centre & Department of Botany, N.U.

Joint Secretary

Dr. L. N. Kakati, Deputy Coordinator, BIF Centre & Head, Department of Zoology, N.U.

Members

Mr. Salam Pradeep Singh, RA, BIF Centre, N.U.

How to apply

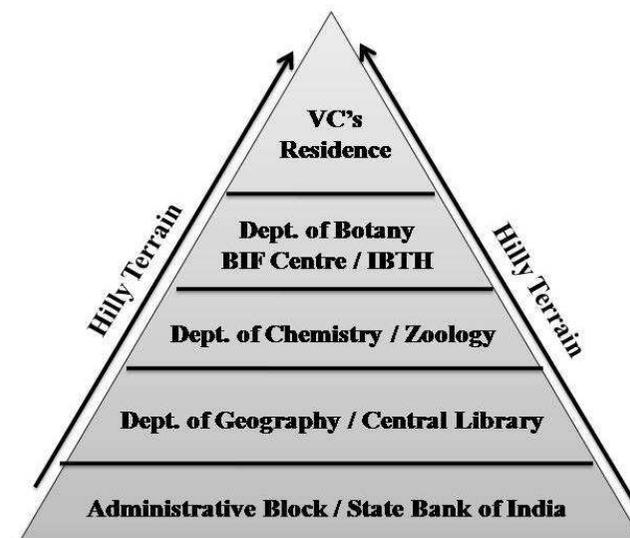
Please fill up the registration form and mail or email it to the following address:

Prof. C. R. Deb, Coordinator, BIF Centre & Head, Department of Botany, N.U.

Email: debchitta@rediffmail.com;

debchitta@gmail.com / bifnulumami@gmail.com

Mobile: +91-9436006808



National Workshop On Computational Drug Designing-II

November 10-11, 2015



Organized by

Bioinformatics Infrastructure Facility Centre
Nagaland University, Lumami-798627
Nagaland, India

Sponsored by

Department of Biotechnology
Ministry of Science and Technology
Government of India, New Delhi

About BIF Centre, Nagaland University

The Bioinformatics Infrastructure Facility (BIF) Centre, Nagaland University was established in 2007 with the grant from the Department of Biotechnology, Govt. of India., New Delhi. The motto of the facility as directed by the Department of Biotechnology is "Biology Teaching Through Bioinformatics" (BTBI). The BIF Centre was initially set up at SETAM Campus, Dimapur The Facility was then shifted to Lumami headquarters in 2012. The BIF facility is equipped with 10 terminals with internet connection.

Course contents:

Lectures:

- 1) Protein structure modeling
- 2) Protein structure assessment analysis
- 3) Quantitative structure activity relationship (QSAR)
- 4) Virtual screening
- 5) Molecular dynamics simulation

Hands on Session:

- 1) Protein structure modeling (Modeller)
- 2) Structure assessment analysis (ANOLEA, Swiss)
- 3) QSAR modeling (MLR, PLS, SVM)
- 4) Virtual screening (NCI & ZINC Libraries)
- 5) Molecular dynamics simulation (Gromacs)
- 6) Trajectory analysis (Xmgrace)

Who can apply:

M.Sc/M.Tech/Ph. D students in any branch of life science / chemical science / physical science or a relevant field.

Faculty members and teachers in any branch of life science / chemical science / physical science or a relevant field.

Registration fee:

Without accommodation

M. Sc./M. Tech: Rs 300/- (For 2days)

Ph. D students: Rs 500/- (For 2 days)

NB: For N.U. students

M. Tech / M. Sc. Students: Rs 100 (For 2 days)

Ph. D students: Rs 200 (For 2 days)

Faculty and teachers: Rs 1000/- (For 2 days)

With accommodation:

Registration Fee + Guest House Accommodation Charges as per Nagaland University rate and charges.

Mode of payment:

Spot payment on 10th November 2015

The registration fee includes registration kit, lectures, hands on practical session tea and working lunch.

Important dates

Registration: 1st October 2015 - 5th November 2015

Selection: Selected candidates will be informed by email on 6th November, 2015.

Accommodation:

Accommodation will be provided in the University Guest House on sharing basis. Participants seeking accommodation in the University Guest House may contact the Coordinator BIF Centre well in advance.

How to reach BIF Center, Nagaland University

The BIF Center, Nagaland University is situated in the Dean, School of Science building.

Registration Form

National Workshop

on

Computational Drug Designing-II

10-11, November 2015



Name: _____

Designation: _____

Organization: _____

Address: _____

Sex: Male / Female (Please tick mark)

Email: _____

Phone/Mobile: _____

Signature: _____

(Signature is not mandatory for online application)

Sponsoring authority (if any) :

(Xerox copy of the form can also be used)