

International Symposium under Advance DNA Technology “Technological Intervention in Microbial Resource”, 4th and 5th Feb., 2018



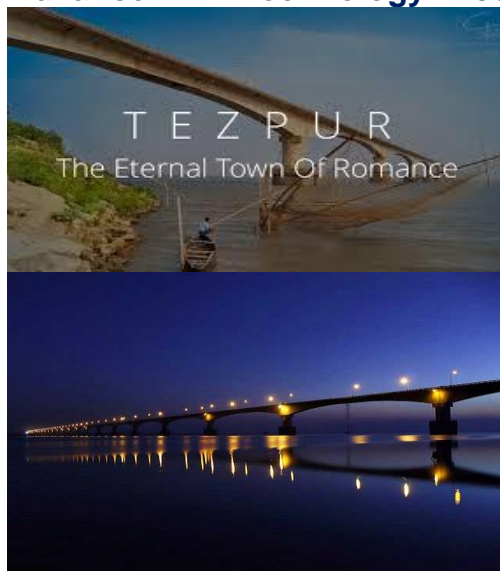
International Symposium
on
“Technological Intervention in Microbial
Resource”

[4th and 5th February, 2018]



Organized by

Department of Molecular Biology and Biotechnology
Tezpur University (Central)
Napaam-784028
Dist: Sonitpur, Assam, India



Tezpur, the ‘cultural capital of Assam’ is a city of eternal beauty at the northern bank of mighty Luit (Brahmaputra) and connected to the southern Assam by the Koliabhumura Bridge having the length of 3.5 km. It has been recognized as least polluted city in India by WHO, 2016. The snow clad mountain ranges of the Himalayas in Arunachal Pradesh provides great viewing.

This district HQ of Sonitpur is considered to be one of the most beautiful places of North Eastern states of India. The rising and setting sun in the heart of Luit provides sole enduring scenic beauty. The beckoning beauty of *Agnigarh hill, Chitrallekha park, Padum puhhuri, Kanaklata park, Daa-Parbatia, Bhalukpung Forest, Orang National Park* captivates each and every one. The Mahabhairab temple having the Asia’s largest Siblinga provides peace of mind. In the weather front, Tezpur possesses winter temperature of 12-19°C

requiring warm clothing. The smiling morning sun provides solace and relief.



Tezpur University (Central)



Tezpur University was established by an Act of Parliament in 1994 as a result of the Assam Accord. The then prime minister of India, *P. V. Narasimha Rao*, chaired the opening of the University. The university campus is at Napaam about 15 km east of Tezpur, the headquarters of the Sonitpur district of Assam. Napaam is a rural area surrounded by peoples of diverse caste, religion and language. The campus covers an area of 262 acres (1.06 km²) of land. Napaam is linked by a PWD road from the National Highway No. 37A at almost the midpoint between Kalia-Bhomora Bridge and Misson Chariali.

Department of Molecular Biology and Biotechnology

The Department of Molecular Biology & Biotechnology was inaugurated on July 24, 1997. The department has been recognized by the Department of Biotechnology, Ministry of Sci. & Technology, Government of India, and granted accreditations for the post-graduate program. The department offers a two-year M Sc degree in Molecular Biology and Biotechnology, 5 year Integrated M Sc in Bioscience and Bioinformatics and PhD in Molecular Biology and Biotechnology. It houses DBT-funded Bioinformatics Infrastructure Facility (BIF) established in 2007 under the Biotech Information System Network (BTISnet) scheme of DBT to promote innovation in Biology Teaching through Bioinformatics. It is considered to be one of the star departments of



the entire country. Presently the Dept. has twenty faculty members, of which seven Professors, one Associate Professor and the rest Assistant Profs. Advance Biology research is the pillar of the Department, and the areas are *Metagenomics, Petroleum Biotech., Genetic Engineering, Cancer Biology & Oncogenes, Enzyme Technology, Snake-venom Bio-chemistry, Animal Biotechn., Host-Pathogen interaction, Immunogenetics, Malaria Parasitology, Phytomedicines, Pre- and Pro-*

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biotics, Computational biotechnology and Structural Bioinformatics, etc. So far 350 students passed out from this department, 11% of them are in abroad, 35% in academic/research organizations, 30-40% in Industries. Alumni of this Department are highly appreciated by the National/ International Institutes for their academic commitments.

Theme: Bioverse

Venue

The symposium will be held at Tezpur University (Dept of Mol Biol & Biotech). Tezpur town has good quality budget hotels. Tezpur is linked by road and rail with the rest of the state and the country. There is a tri-weekly flight between Kolkata and Tezpur.

Date & Duration: 04-05 February, 2018

Tezpur University Organizing Committee

Advisor: Prof. B. K. Konwar, Dept of MBBT, TU; **Chairman:** Prof. K. K. Baruah, Dept of Env Sci, TU; **Secretary:** Prof. S. K. Ray, Head, Dept. of MBBT, TU; **Joint Secretary:** Dr. R. Doley and Prof. M. Mandal, Dept. of MBBT; **Assistant Secretary:** Dr. N. D. Namsa and Dr. J. P. Saikia, Dept. of MBBT; **Treasurer:** Dr. K. K. Hazarika, Dept. of MBBT; **Assistant Treasurer:** Dr. N. K. Bordoloi and Mr. P. Mudoi, Dept. of MBBT; **Members:** Prof. K. P. Sharma (EVS), Prof. A. K. Mukherjee, Prof. (Mrs) S. Baruah, Prof. A. Ramteke, Prof. Rupam Kataki (Energy); Prof. Sankar Chandra Deka (Food Process. Tech.), Dr. N. Gogoi (EVS), Dr. T. Medhi, Dr. E. Kalita, Dr. R. Mukhupadhya, Dr. A. N. Jha, Dr. S. Saha, Dr. S. Dasgupta, Dr. M. V. Satish Kumar, Dr. Aditya Kumar, Dr. P. Barah.

Technical Sessions of the Symposium

- (i) *Microbial Product & Processes*
- (ii) *Microbes for Environmental Protection*
- (iii) *Microbial Genes and*
- (iv) *Microbes and Health*

Symposium Organization

Keynote address, Plenary Lecture, Oral presentation and Poster presentations (**Oral/Poster will on the basis of Selection**).

Expected participants: 180 (150+30 L)

Students from Depts of MBBT, EVS, Energy and Food Process Tech are expected to be benefited.

ADNAT Silver Jubilee Convention at North Eastern Region of India

The North Eastern region of India is a global biodiversity reserve housing microbial, faunal and floral resources. The unique geo-climatic condition of the region with the elevation up to 6,000 MSL, having high rainfall (5,500 mm), high humidity (65-95%) and temperature 11-36°C nurtures the bio-resources. With a large number of tribes and linguistic communities it is a heaven for researchers having interest in diversity. Organization of ADNAT International symposium for the first time in the region would act as a catalyst for research in the important area of Biodiversity & Biobanking.

ADNAT is completing 25 years in 2018, hence resolved to celebrate the silver jubilee in a grand way for furthering life science and forensic research in the country.

Core Team

Prof. Utpal Bora, (IITG), Prof. Bruce Whitelaw (Roslin Inst, Univ of Edinburgh), Prof. Bolin Kumar Konwar (TU), Prof. Anupam Chatterjee (NEHU), Prof. Kushal Kr Sarmah (AAU), Prof. Narayan Chandra Talukdar (IASST), Mr. Jogesh Deori (BTC), Dr. Kartik Neog (CMERTI), Dr. Jatin Kalita (NEIST), Prof. Satish Kumar (CCMB), Prof. Lalji Singh (ADNAT), Prof. Priyankoo Sharma (IITG), Prof. Karuna Kalita (IITG), Dr. Pragya Sharma (GU), Prof. Bhaskar Borgohain (NEIGRI MHS), Mr. Vimal Mosahari (IITG), Dr. Suradip Das (UPenn, USA).

Last Date for Abstract Submission:

30.10.2017

(max. 400 words, single space, 12 font size)

Last date for full length Paper Submission:

30.11. 2017

(max 6,000 words, 1.5 space, 12 font, total 12 pages with all tables and figures)

Registration Fee

Category	Fee without Accommodation (Rs)	Fee with Accommodation* (Rs)
Scientist/ Faculty member	3000	5000
Ph D scholar	2000	3000
M Sc student	200	1000

Last date for Registration: 15.12.2017
Late registration fee: Rs 500/- extra (not for students)
 *Accommodation subject to availability

Registration Form

I am interested to participate/ present a paper in the International Symposium entitled “Technological Intervention in Microbial Resource”. The title of the paper is

Name **Gender:** M/F

Designation.....

Address.....

.....**e-mail**:.....

Phone No..... **Mobile No**.....

An amount of Rs.....
(Rupees..... only) vide Cash/SBI Cheque/Draft No.....

dated..... **Drawn in favour of Treasurer, TU Organizing Committee** at the SBI, TU, Napaam is enclosed as the Registration Fee.

Date and Time of Arrival:

Date: **Signature**
Place:

Address for correspondence

Joint Secy: Dr R Doley & Prof M Mandal
Asstt Secy: Dr N D Namsa & Dr J P Saikia
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Pin-784028, Assam, India.
Email: adnatechnology@gmail.com

-/-

(Secretary)

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