





**National Seminar on** 

# Ethnopharmacology for Bioeconomy: The New Paradigm

28-30 November, 2023

EBNP-23



Organized by:

CSIR- North East Institute of Science & Technology Jorhat- 785006, Assam

SFE - Jorhat Local Chapter

In association with:

Society for Ethnopharmacology, India



### Background 🦑

Society for Ethnopharmacology, India is a registered under the West Bengal Society Registration act 1961 and affiliated to the International Society for Ethnopharmacology. The society was formed in 2013 and has made its presence with different activities throughout the country, for development and promotion of medicinal plants and ethnopharmacology. The Society works on dissemination of knowledge in this area throughout India with the major highlights on "Globalizing local knowledge and localizing global technologies."

Ethnopharmacology has provided an early framework for the therapeutic use of natural compounds. Natural products, either in their native form or after crude extraction of their active ingredients, have long been used by different populations and explored as invaluable sources for drug design. Plants are an integral part of traditional system of medicine and also of life in many indigenous communities. To develop evidence-based research and more scientific data on their quality, safety and efficacy to improve consumers' medical care, scientific validation of such traditional medicines based on an ethnopharmacological prospective is essential. The seminar aims to focus on the current trends on ethnopharmacology research for future drug discovery and development efforts. The seminar will provide an ideal platform and unique opportunity for knowledge sharing among researchers, healthcare practitioners, industrialists, potential entrepreneurs and policy makers.

CSIR-North-East Institute of Science & Technology (CSIR-NEIST), Jorhat is a multidisciplinary laboratories of Council of Scientific & Industrial Research in NE India. Being multi-disciplinary organization, the institute has developed sustainable technologies covering broad areas from environment to energy and agriculture to healthcare. Over the years, the institute has generated more than 130 technologies. The institute has a glorious existence of more than 6 decades contributing immensely to the economic, industrial and societal upliftment of the North Eastern Region in particular and the country as a whole.

### Thematic Areas 🦑

- Traditional knowledge, ethnobotany, ethnozoology, ethnoveterinary & bioeconomy
- Food, medicine & health
- Natural product chemistry & phytomedicine
- Artificial intelligence, machine learning and data science in ethnopharmacology
- Agrotechnology, quality planting material & post harvest management
- Therapeutics, prophylactics & immunoboosters
- Quality control & quality assurance

## Organizing Committee &

**Prof Madhu Dikshit Advisors:** 

**Prof USN Murthy** 

**Prof Ashis Kumar Mukherjee Prof Pulok Kumar Mukherjee** 

Dr C K Katiyar Mr Indraneel Das Mr Birendra K Sarkar

**Core Committee:** Er Jayanta Jyoti Bora

**Dr Ratul Saikia** Dr S B Wann Dr H B Singh Dr Sanjay Deori Dr Swapnali Hazarika **Dr Archanamoni Das** Dr Manoj Kumar Phukan Dr Binoy K Saikia

Dr Subhash C. Mandal

**Dr Amit Kar** 

Dr Kalyani Medhi

Dr J. Jayaramudu Jarugala

Dr Dipankar Neog **Dr Pranjal Gogoi** Mr Debabrata Das **Dr Ravindra K Rawal** Dr S Nagamani **Dr Hridoy J Mahanta** Dr Romi Wahengbam Mr Khirod Buragohain

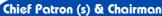
**Dr Chandan Tamuly** 





Chief Patron (s)

Dr N. Kalaiselvi Director General, CSIR Secretary DSIR



Prof. G Narahari Sastry Director, CSIR-NEIST Jorhat, Assam





Dr Mantu Bhuyan Joint Secretary



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Dr Pankaj Bharali Assistant Secretary



Dr Prasenjit Manna Convenor **Technical Committee** 



Dr Himangshu K Bora Co-Convenor Technical Committee



Dr Tridip Phukan Co-Convenor **Technical Committee** 

# Special Invitee &



**Chief Guest** 

Dr N. Kalaiselvi

Director General, CSIR Secretary, DSIR

#### **Guest of Honor**

Dr Rabinarayan Acharya

Director General, Central Council for Research in Ayurveda Sciences Ministry of AYUSH, Govt. of India



Confirmation awaiting

# Confirmed Lead Speakers &

































### Registration 🦑

#### Mode of the event

The entire event will be conducted in offline mode. Participants will have to confirm their physical presence at the event.

#### Targeted discipline and attendees

Students, Researchers, Faculty, Scientists and Industry Professionals from the discipline of Biological/Life Sciences/Pharmaceutical Sciences.

#### Call for research abstract

Research abstracts, broadly within the scope of the seminar & workshop thematic areas, written in English language (250 words), are solicited with declaration of originality. Abstracts may be submitted electronically during the registration. Abstracts will be published in seminar compendium. A poster depicting the major research finding presented in the abstract need to be placed in the poster session during the event. Selected few abstracts will be given chance for oral presentations. Oral and poster presentations will be evaluated by the judges for best oral/poster presentations from participants.

| Registration Fee      | June 15- Sep 14, 2023 | Sep 15- Nov 10, 2023 |
|-----------------------|-----------------------|----------------------|
| Member                | 2000                  | 2500                 |
| Non-Member            | 3000                  | 3500                 |
| Student Member        | 1500                  | 2000                 |
| Student Non-Member    | 2500                  | 3000                 |
| Industry Professional | 4000                  | 5000                 |

#### Accommodation

Accommodation will be provided to the invited speakers, resource persons only. Participants have to make their own arrangements. The organising secretary may be contacted for arranging paid accommodation in Jorhat city.

#### Dates for Registration and Abstract submission

Registration and abstract submission starts: 15th June, 2023

Early bird registration ends: 14th September, 2023
Late registration accepted till: 10th November, 2023

#### Bank account details for payment of Registration fee

Name of the Bank STATE BANK OF INDIA RRL JORHAT BRANCH

 Place
 JORHAT

 Contact No.
 (0376) 2370126

 IFSC Code
 SBIN0005604

 MICR Code
 785002007

 NEIST Account
 DIRECTOR, NEIST

 Account No.
 00000030266871392

Registration Link: https://neist.res.in/ebnp2023/

REGISTER NOW Jul

#### Contact details

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### **SOCIETY FOR ETHNOPHARMACOLOGY**

23/3 Saktigarh, Kolkata 700032, India;

Affiliated to: International Society for Ethnopharmacology email: sfeindian@gmail.comwww.ethnopharmacology.in

### **SFE - COMMITTEE**



Mr. Birendra K. Sarkar President



Mr. Indraneel Das Vice-President



Dr. C K Katiyar Vice-President



Dr. Pulok K. Mukherjee Founder



Dr. Subhash C. Mandal Secretary



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Nagpur Local Chapter

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Associate Professor Department of Pharmaceutical Sciences R. T. M. Nagpur University, Nagpur, India



Mangalore Local Chapter

#### Prof. Saleemulla Khan

Principal PA College of Pharmacy Kairangala, Mangalore, India



# Tourist attractions near Jorhat 🦑



#### Kaziranga Golf Resort

It is a heritage tea estate bungalow with a unique course in the midst of a tea garden which is the first of its kind in the world, developed on 150- acre land golf and an excellent choice for travelers visiting Jorhat.



#### Rang Ghar

Located in Sivasagar, Rang Ghar meaning "House of Entertainment" is two storied building built in 1746 during the reign of Swargadeo Pramatta Singha. The building served as a royal sports-pavilion from Ahom kings & nobles during the Rongali Bihu.



#### Kaziranga National Park

It is one of the India's National treasures. The park is located in the districts of Golaghat and Nagaon about 110 kilometres from Jorhat town. It is a home to two-thirds of the worlds greater one-homed rhinoceros.



#### Thengal Manor

It id located in a traditional Assamese village named Jalukonibari, About 15 km away from Jorhat town, the majestic mansion to visit. Home to the affluent and aristocratic, the Khongiya Barooah family of Upper Assam, are known for their nobility, philanthropy, and tea plantations.



#### Kareng Ghar

Located in Sivasagar, Kareng Ghar, a Royal house of the Tai-Ahom kings was built between 1696 and 1714 under the direction of King Rudra Singha. Later, King Rajeswara Singha constructed a few more stories to the palace, making it a seven-story palace.



#### Sukapha Samannay Kshetra

A must visit place and museum for history lovers of Ahom dynasty. It housed the traditional and modern cultural heritage of Assam. Its just few kilometres away from the event location.



#### Shiva Dol

Located in Sivasagar, Shiva Dol means Lord Shiva temple, is one of the popular tourist destination in the state of Assam. Built in Shikhara architecture, it is the tallest Shiva temple in the country with a height of 104 feet.



#### Talatal Ghar

Located in Sivasagar, Talatal Ghar, is the grandest and biggest of all Ahom monuments and epitomizes Ahom power at its zenith. The place was initially built as an army base rather than a residential palace.



#### Majuli

Majuli is a mysterious place steeped in culture and ancient history. It is located on the mighty Brahmaputra River at about 40 km from the Jorhat town. Being the world's largest river island, it is home to Sattriya culture.