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International Symposium on

# "Combating COVID-19 - Ethnopharmacology & Traditional Food and Medicine"

December 17-19, 2020

# Organized by:



Institute of Bioresources & Sustainable Development, Imphal (IBSD-Imphal) जैव संसाधन एवं स्थायी विकास संस्थान, इंफाल

An Autonomous Institute under Dept. of Biotechnology, Govt. of India Takyelpat, Imphal 795001, India www.ibsd.gov.in

#### In Association with



Society for Ethnopharmacology, India (SFE-India)

"Globalizing local knowledge and localizing global technologies"
23/3 Saktigarh, Kolkata, India
www.ethnopharmacology.in





International Society for Ethnopharmacology (ISE)

switzerland www.ethnopharmacology.org

#### Venue

Institute of Bioresources & Sustainable Development, Imphal (IBSD-Imphal)
Takyelpat, Imphal 795001, India

# The virtual event is open to all

Members of SFE-India and other delegates may also join the virtual event.

Only registered participant will be eligible to present e-poster/e-talk and also receive the e-certificate of attendance / presentation.

For further details please visit: www.ibsd.gov.in // www.ethnopharmacology.in

## **Welcome message:**

Medicinal plants used in traditional system of medicine, serving as the potential source of therapeutic alternative to manage human health. COVID-19 has emerged as global pandemic and currently, no effective medical treatment exists to combat this disease. In India AYUSH systems of medicine has been promoted as immune-protection strategy. Drug discovery and development from medicinal plants is a challenging task, which requires expertise and experience. Newer technologies are employed to understand the chemistry, pharmacological activity, and their underlying mechanisms of action of medicinal plants as a lead towards drug development from botanicals. Several ancient Indian medicinal plants have been traditionally used in Ayurveda as immunomodulators and anti-infectives. Traditionally used Indian Medicinal plant has been explored as a potential candidate for the development of newer drug from several decades. So, our Ancestral knowledge may provide an effective alternative to combat this pandemic situation through translational research approach.

This symposium will be highlighting on several critical and contemporary issues for therapeutic evaluation including immunomodulatory and anti-infective potential to develop safe and efficacious product from medicinal plants together with scientific validation and quality evaluation.

This year the members of SFE-India and other delegates from different parts of India may join the virtual event and explore the opportunity. This event will provide an ideal platform for dissemination of knowledge and ideas together with the array of eminent scientists, researchers, industry professionals, traditional healthcare practitioners and technologists for promotion and development of medicinal plants through translation of our ancestral knowledge. We cordially invite you all to participate in the 7<sup>th</sup> Convention of SFE-India & International symposium and make this event a grand success.

Organizing Committee International Symposium-2020



# **Institute of Bioresources and Sustainable Development (IBSD)**

An autonomous Institute under Dept. of Biotechnology, Govt. of India www.ibsd.gov.in

The Institute of Bioresources and Sustainable Development (IBSD), An autonomous Institute under Dept. of Biotechnology, Govt. of India, registered under the Manipur Societies Registration Act, 1989. This institute consisting of its four centers in North east India Imphal, Manipur; Aizawl, Mizoram; Gangtok, Sikkim and Shilong, Meghalaya. The major goal of this institute is Bioresources development and their sustainable use through biotechnological interventions for the socio-economic growth of the region. DBT-IBSD, India thrives to achieve its objectives through multidisciplinary research approach for promotion and development of bio resources including natural flora and fauna, ethnopharmacology, traditional medicine and natural products.



# Society for Ethnopharmacology (SFE)

"Globalizing local knowledge and localizing global technologies"

# www.ethnopharmacology.in

Society for Ethnopharmacology, India is a registered under the West Bengal Society Registration act 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 in different parts of India with the major highlights on "Globalizing local knowledge and localizing global technologies."



# **International Society for Ethnopharmacology (ISE)**

"Promotes a critical discussion between everyone interested in local and traditional knowledge on medicinal, food and toxic plants and their past, present and future"

# www.ethnopharmacology.org

International Society for Ethnopharmacology (ISE) is concerned about understanding the medicinal uses of plants in traditional societies. It seeks to comprehend the cultural and the pharmacological dimensions of human medicinal plant used everywhere.

#### **Highlights of the event:**

Eminent academicians, scientists, researchers, technologists from universities, industries and other research organizations, traditional health practitioners will share their experiences on the following topics:

- Translation research approach for Promotion and development from medicinal plants
- Metabolomic study an approach towards drug discovery and development from Indian medicinal plants
- Development of immunomodulators from Medicinal plants
- Development of anti-infectives from Indian medicinal plants
- Integrative approaches for quality evaluation of Indian medicinal plants
- Safety, efficacy, and quality evaluation
- > Phytochemical, pharmacological and
- ➤ Development and evaluation of Indian medicinal plants through Industry-Institute partnership.
- ➤ IP rights, patents, and regulatory affairs of medicinal and aromatic plants (MAP)
- Promotion and development of Local Health Tradition in exploring drugs
- Cultivation and conservation of Rear Endangered Species of Indian medicinal plant

## **Targeted audience:**

We welcome all the academicians, students, researchers and technologists from university, institutes and industries, heath care professionals, cultivators of medicinal plants, industrialists and all other who are interested in the promotion and development of Ethnopharmacology and medicinal plant research to join this event to share their knowledge and expertise to strengthen the medicinal plant research at large. We welcome scientific presentations from the researchers from industry and academia. This year members of SFE-India and other interested delegates may join the convention virtually and explore the opportunities.

#### **Call for Abstract:**

We welcome scientific presentations from the young researchers in Ethnopharmacology, medicinal plants & Natural product research. After completion of the registration process, the abstracts should be submitted by e-mail as attachment at (ibsdsfeise7conv.2020@gmail.com) within (Dec 05, 2020). The abstracts should be written by Microsoft word in ".doc" or ".docx" (250 words). No review paper will be entertained for presentation. All accepted abstracts will be published in the e- proceedings of the symposium.

### **Registration:**

Registration is complimentary. But it is compulsory for every participant to register themselves in the format provided. The registration form may be sent at ibsdsfeise7conv.2020@gmail.com, with a subject line "Registration form for IBSD-SFE-ISE Convention 2020". \*Total number of participants in the seminar is limited & registration will be in first come first serve basis. Last date for registration and abstract submission is Dec 05, 2020.

# For any queries please contact:

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**E-mail:** <u>ibsdsfeise7conv.2020@gmail.com</u>, with a subject line "enquiries about the convention"

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# 7th Convention of SFE-INDIA



# International Symposium

on

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Takyelpat, Imphal 795001, Manipur, India

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December 17-19, 2020

### **REGISTRATION FORM**

Name:	
Designation & Organization:	
Address for communication:	
Mobile No:	
Gender: Male Female	Date of Birth:
Qualification:	
Member of SFE/ISE: ; Membership No:	
Mode of participation: Online In person	
Presenting a paper: Yes No ;	
Title:	
Date:	
Place:	Signature of the applicant
*Last date of abstract submission and registration is 5 <sup>th</sup> Dec	. 2020
*Total number of participants in this event is limited.	
Organizing Committee International Symposium 2020 ibsdsfeise7cony 2020@gmail.com	