

**Report on the**  
**ISE-SFEC 2018**

**18<sup>th</sup> International Congress of  
International Society  
for Ethnopharmacology**  
[www.ethnopharmacology.org](http://www.ethnopharmacology.org)

**5<sup>th</sup> & International Congress of  
Society for  
Ethnopharmacology, India**  
[www.ethnopharmacology.in](http://www.ethnopharmacology.in)

Dhaka, Bangladesh; January 13-15, 2018

***“Ethnopharmacology & Drug Development:  
Innovation meets Tradition”***

*Organized by*

**Department of Pharmacy, Faculty of Pharmacy  
University of Dhaka  
Dhaka - 1000, Bangladesh  
[www.du.ac.bd](http://www.du.ac.bd)**

*In association with*

**Society for Ethnopharmacology, India  
Saktigarh, Jadavpur, Kolkata, India  
[www.ethnopharmacology.in](http://www.ethnopharmacology.in)**

# ISE SFEC 2018

## “Ethnopharmacology & Drug Development: Innovation meets Tradition”

Dhaka University, Dhaka, Bangladesh

The Department of Pharmacy, Faculty of Pharmacy, University of Dhaka has successfully organized the 18<sup>th</sup> International Congress of International Society for Ethnopharmacology (ISE) and the 5<sup>th</sup> International Congress of the Society for Ethnopharmacology (SFE), India (ISE-SFEC 2018) in association with Society for Ethnopharmacology, India during January 13-15, 2018. The theme of the congress was 'Ethnopharmacology & Drug Development: Innovation meets Tradition'.

The Congress was held at Nabab Nawab Ali Chowdhury Senate Building, University of Dhaka during 13-15 January 2018. It was focused on several crucial and contemporary issues on the scientific study based on Ethnopharmacology and medicinal plants by the renowned scientists throughout the world. The scientists, educationists, students, regulatory bodies and manufacturers from 32 countries had attended. Moreover, about 150 Indian scientists, educationists, manufacturers and students were also participated in this big event. The total of 850+ delegates or participants attended this congress on traditional medicine including 650 from Bangladesh. That had provided an ideal platform for the participants to present their research work, interact, debate and disseminate of ideas amongst the distinguished professionals, eminent scientists, technologist and industrialist from different parts of the world. Through this congress our students, teachers, manufacturers and regulatory body have enriched their knowledge and expertise through exchanging their views and ideas with national and foreign participants. This acquired knowledge definitely will help us to produce quality traditional medicines for the peoples of Bangladesh. You know that this definitely will fulfill the objectives of MOU signed between the Secretary, Ministry of AYUSH, GOI and Secretary, Ministry of Health & Family Welfare (MOH&FW), GOB mentioned in article -2. Speakers from different parts of the world had given emphasis on herbs and plants as essential drugs in primary healthcare as it is derived from nature, which is very safe and useful for human body. They pointed out the feasibility of Traditional Medicines in Bangladesh mentioning the huge global markets as India and China is doing. The speakers both from Bangladesh and abroad also emphasized on more evidence based scientific research activities with the medicinal plants of Bangladesh.

### Major Highlights of the Congress were:

- Dissemination of knowledge on education and research for promotion of medicinal plant and Ethnopharmacology
- Evidence based validation of traditional medicine
- Evaluation of safety, efficacy and quality of botanicals
- Ethnopharmacology in drug discovery and development- global perspectives
- Phytochemical, pharmacological, antimicrobial evaluation of medicinal plants
- Identification and documentation of medicinal plants and traditional resources
- Development of analytical techniques for quality control, and standardization of herbal medicine
- Bio-prospecting of natural products – an approach towards drug discovery
- Integrative approach in promotion and development of traditional medicine
- Development and evaluation of herbal formulation from medicinal plant through industry institute partnership
- IP rights, patents and regulatory affairs of medicinal and aromatic plants
- Conservation & propagation of rare, endangered & threatened medicinal plants

Architect Yeafesh Osman, Minister, Ministry of Science and Technology, Government of the Peoples' Republic of Bangladesh was present as Chief Guest in the inauguration ceremony of the ISE SFEC 2018 Dhaka Congress. H.E.Mr. Harsh Vardhan Shringla, High Commissioner of India to Bangladesh and Prof. Emeritus Dr. AK Azad Chowdhury, were present as Special Guests. Shri Shekhar Dutt, Former Governor, Chattishgarh, and Former Defense Secretary, Government of India, Major General Md. Mostafizur Rahman, DG, Directorate General of Drug Administration and Prof. SM Abdur Rahman, Dean, Faculty of Pharmacy, University of Dhaka were present as Guest of Honor. Prof. Guillermo Hirschman, President, ISE (Chile), Prof. Marco Leonti, Secretary, ISE (Italy), Dr. Pratim Banerji, President, SFE-India, Prof. Pulok K. Mukherjee, Secretary, SFE-India, Prof. Michael Henrich, Member, ISE (United Kingdom), Prof. Rudolf Bauer, Member, ISE (German), Dr. JN (Kobus) Eloff Member, ISE (South Africa), Prof. Anna K Jager, Member, ISE (Denmark), Dr. Caroline Weckerle, Member, ISE (Switzerland), Dr. Geoffrey A Cordell, Professor Emeritus, Mississippi University, USA and other speakers/scientists from other countries were also present in the inauguration program. Prof. Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka presided over the opening session of the ISE SFEC 2018 Dhaka Congress.



Mr. Md. Habibur Rahman Khan, Additional Secretary, was present as Chief Guest in the closing session of the ISE SFEC 2018 Dhaka Congress on 15 January 2018 in place of Mr. Serajul Huq Khan, Secretary, Ministry of Health and Family Welfare, Government of the peoples' Republic of Dhaka. In the closing session Prof. Guillermo Hirschman, President, ISE (Chile), Prof. Marco Leonti, Seretary, ISE (Italy), Dr. Pratim Banerji, President, SFE-India, Prof. Pulkok K Mukherjee, Secretary, SFE-India were present as the special guests. The session was chaired by Prof. Md. Abdur Rashid, Chairman, Organizing Committee, ISE SFEC 2018. Prof. Sitiesh C. Bachar, Secretary, Organizing Committee, ISE SFEC 2018 put the closing remarks in the session and expressed his thanks to the sponsors those who supported financially in organizing such first time ever on international Congress on Traditional medicine. Local logistics and hospitality was provided to the guests from abroad. Local tour was also arranged for the overseas guests on their demands.

The ISE SFEC 2018 Dhaka Congress on Traditional Medicine was organized in a successful manner with a support of all government and private institutions. The organizing committee is very much thankful to the sponsor, participants from national and international level for their valuable presence for making this congress a grand success.