



INTERNATIONAL SYMPOSIUM ON

Plant Taxonomy and Ethnobotany

February 13-14, 2020



The Great Banyan Tree



Organised by

**Botanical Survey of India
Kolkata**



View of Janardan Lake in A.J.C. Bose Indian Botanic Garden having *Victoria amazonica*

Botanical Survey of India on its 130th year of establishment will organise a two day International Symposium on Plant Taxonomy and Ethnobotany in India. The goal of the symposium is to bring together all botanists, taxonomists, ethnobotanists, students and research scholars across the country and world to share, discuss and learn the recent trends and developments in the field of plant taxonomy and ethnobotany.

About Botanical Survey of India

Taxonomy is an integral part for understanding the floristic diversity and for devising effective conservation and management strategies for sustainable utilisation of natural resources. Botanical Survey of India serves the nation by providing scientific basis of floristic inventory, documentation, database on Botanical collections, digitization of herbarium specimens and capacity building training programmes. Since its reorganization in 1954, Botanical Survey of India has now 11 Regional Centres at Dehra Dun, Pune, Coimbatore, Shillong, Itanagar, Sikkim, Allahabad, Port Blair, Noida, Jodhpur and Hyderabad with its headquarters at Kolkata. Being the epicentre of taxonomic studies in entire SE Asia since its inception in 1890, the organization has been engaged in exploring, identifying and documenting rich plant resources of our country. The Botanical Survey of India has the following objectives:

- Exploration, inventorying and documentation of plant diversity; publication of Flora, National, State and District, protected areas and fragile ecosystems.
- Revisionary/Monographic studies on selected plant groups.
- Identification of Red-listed species and ex situ conservation of Critically Endangered taxa in botanical gardens.
- Survey and documentation of traditional knowledge (ethnobotany) associated with plants.
- Develop National database of Indian plants, including herbarium specimens, live specimens, botanical paintings, illustrations, etc.
- Capacity building in plant taxonomy through refresher courses and post M.Sc. certificate courses.

Botanical Survey of India has been publishing National, State and District Floras, and books on endemic, Red-listed plant species, floral diversity of fragile ecosystems and protected areas such as Wild Life Sanctuaries and National Parks across the country. Central Botanical Laboratory, one of the Units of BSI, situated in the building of Central National Herbarium, Howrah, has been established for conducting ethnobotanical research in the country. There is a need to promote biodiversity studies, plant taxonomy and to establish network and collaboration between different academic institutions, those who are working on Indian Flora. BSI also intends to bring together the latest research and link all activities for practical management and policy making.



Collecting and sorting of *Bauhinia* leaves for making plates, Dhenkanal, Odisha

About Symposium

The two-day symposium will have oral and poster presentations in parallel sessions on wide range of topics on plant diversity, conservation of endemic and threatened plants and ethnobotany by experts and researchers from national and international academic and research institutions. The conference will also include Keynote address, Lead Lectures and also an exhibition on collection of ethnobotanical artefacts, the legacy of J.D. Hooker and Dr. E.K. Janaki Ammal. Dr. S. K. Jain, Former Director BSI, who is known as “Father of Indian Ethno-Botany” will also be facilitated for his illustrious lifetime contribution to Indian ethno-botany.

Themes

- Floral Diversity of various plant groups in India
- Indigenous Traditional Knowledge associated with plants
- Phytogeography and Endemism,
- Phylogeny of Angiosperms and Molecular Phylogenetics
- Invasive Alien Plants
- Endemic and Threatened Plants and Conservation
- Sacred Groves and socio-religious beliefs



Saussurea obvallata



Rhododendron hodgsonii

Venue

Kolkata (erstwhile known as Calcutta) is the capital city of West Bengal, located on the east bank of the Hooghly River. The city is regarded as the "cultural capital" of India, otherwise known as the "City of Joy". The city is largest in the East with a population of c.4.5 million people, is famous for grand colonial architectures, art galleries, cultural festivals and revolutionary heritage. Culturally, Kolkata is adorned with many religious places and heritage buildings, such as Jorasanko Thakur Bari, the Victoria Memorial, the National Library, the Howrah Bridge, Indian Museum, St. Paul's Cathedral, Kalighat Temple and Dakshineswar Temple etc. The city is also home to Mother Teresa's House and the Great Banyan Tree in the Acharya Jagadish Chandra Bose Indian Botanic Garden.



Impatiens walleriana

Call for Abstracts

Abstract should be limited to 300 words (excluding title of the paper, names of authors and affiliations) typed in Times New Roman (font size 12 with 1.5 spacing) on or before 30th October, 2019. The abstract prepared in MS word format should be uploaded along with the online Registration Form www.bsi.gov.in. The abstract will be reviewed by the committee and acceptance of papers for either oral or poster presentation shall be communicated to the authors. Size of the posters should be 90 x 120 cm in portrait mode. In view of the green protocol, participants are requested to avoid flex or any plastic materials. The full length paper of the selected abstracts to be submitted before 15th December, 2019.



Beutimontia grandiflora

Registration

Online Registration may be done on the link available at www.bsi.gov.in. Please note that there will not be any Spot Registration.

Registration Fees

	Early Bird (Before 31.08.19)	Normal (Before 30.10.19)
International Delegate	\$100.00	\$150.00
National Delegate	₹3,000.00	₹3,500.00
Research Scholar	₹2,000.00	₹2,500.00
Corporate	₹10,000.00	₹15,000.00
Accompanying person	₹2,000.00	₹2,500.00

Mode of Payment

The Registration Fee may be remitted online to the Bank Account details as given below:

Account Name : BSI Symposium on Taxonomy
 Account Number : 460901010034714
 Bank & Branch : Union Bank of India, CG-234, Salt Lake City
 Kolkata 700091, West Bengal, India
 IFSC Code : UBIN0546097
 MICR Code : 700026022

Accommodation

Accommodation will be provided in Guest Houses and hostels on first come first basis, on twin sharing basis subject to availability. Arrangements for hotel accommodation will be done on request with additional payment.

Organizing Committee

Chair: Shri C.K. Mishra, Secretary, MoEFCC
Co-Chair: Shri Ravi Agarwal, Additional Secretary, MoEFCC
Patron: Dr. A.A. Mao, Director, BSI
Organizing Secretary: Dr. B.K. Sinha
Organizing Jt. Secretary: Er. A.K. Pathak
Dr. P. Lakshminarasimhan
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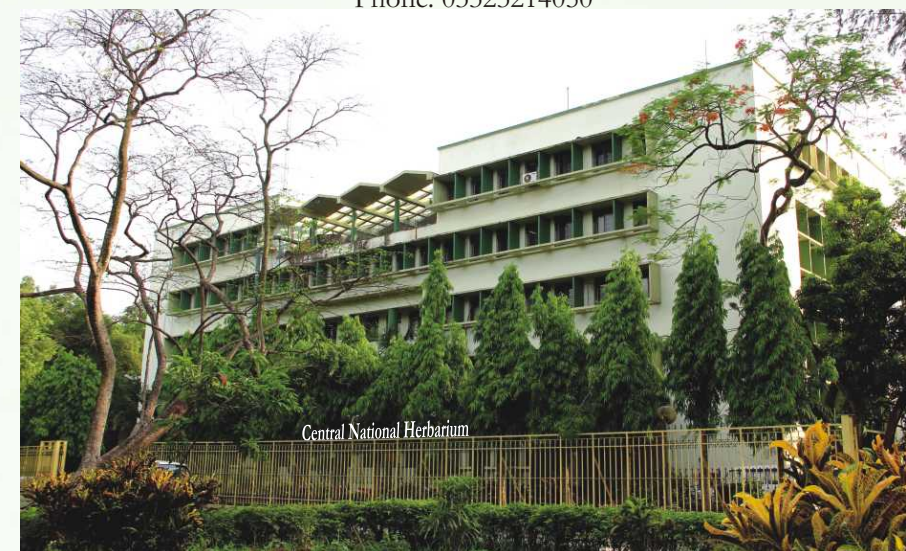
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Central National Herbarium