



XLIII ALL INDIA BOTANICAL CONFERENCE
OF
THE INDIAN BOTANICAL SOCIETY
ON
Sustainable Development of Plant Resources and
Conservation of Threatened Plants in Botanic Gardens

March 19-21, 2021

SECOND CIRCULAR



Organized by

**CSIR-National Botanical Research Institute,
Rana Pratap Marg, Lucknow-226 001, Uttar Pradesh**

INVITATION

As you might be aware that the Indian Science Congress in January, 1920 at Nagpur session passed a resolution to constitute Indian Botanical Society and subsequently, in October 1920, the Committee sent a letter to many botanists in India, inviting them to become Charter Member of the new Society. It was unequivocally agreed upon that 25 members would be considered sufficient for founding the Society and that office bearers should be elected when this number was reached. The response to this invitation was so immediate and hearty that it was possible to hold elections for office bearers of the Society during November 1920. Upon completion of the election the Society was declared duly formed on December 6, 1920.

You will be pleased to know that the XLIII All India Botanical Conference of the Indian Botanical Society is being held in Lucknow (Uttar Pradesh) in this **Centenary Year** under the Presidentship of Prof. M. Anis (Aligarh) during March 19-21, 2021 at CSIR-National Botanical Research Institute, Lucknow (Uttar Pradesh). It is a great pleasure to invite all IBS members to participate in the scientific sessions, symposia, poster presentations and other activities of the conference for exchange of thoughts/opinion and scientific interaction.

VENUE

The city of Lucknow is the capital of Uttar Pradesh, the most populous state of India (population 220 million). Lucknow is known all over the world for its beautiful historical monuments, sprawling gardens, palaces, art, culture, music, textile embroidery and culinary art. It occupies a very important place on the political map of India. During the past few decades, it has made tremendous strides in the field of education and science and technology. With over a dozen universities and an equal number of R&D institutions of international repute, it has become a hub of scientific researches, especially in the fields of biotechnology, bio-medical, plant sciences, and agriculture and management studies. Lucknow is well connected by rail and road with all major Indian cities and directly by air with cities like New Delhi, Mumbai, Kolkata, Bangalore, Hyderabad, Chennai, Pune, Ahmedabad, Patna etc. Lucknow airport is an international airport with regular flights to several Gulf and Arab countries, Singapore and Bangkok.

CSIR-NBRI

The National Botanical Research Institute (CSIR-NBRI), Lucknow, is one of the 38 constituent laboratories of Council of Scientific and Industrial Research (CSIR), Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India. Established in 1953 as the then National Botanical Garden (NBG), CSIR-NBRI has now been transformed into a globally recognized advanced centre for botanical research. Its dedicated research and development efforts over the past six decades made CSIR-NBRI a national institute of importance. The Institute has a wholesome expertise in plant biodiversity, biotechnology and bioprospecting. Equipped with state-of-art laboratories and associated facilities, the Institute undertakes multidisciplinary R&D programs in almost all areas of plant sciences.

THE ALL-INDIA BOTANICAL CONFERENCE

This year happens to be the 'Centenary Year' of the Indian Botanical Society and 43rd year of this conference. The theme of the three-day conference is '**Sustainable Development of Plant Resources and Conservation of Threatened Plants in Botanic Gardens**'. Besides the presidential address and felicitation of distinguished botanists for exceptional life time services towards advancement of teaching and research in Plant Sciences, there will be four medal award lectures, two memorial award lectures, two award contest sessions. There shall be eight concurrent sessions for presentation of original research papers and posters.

SCIENTIFIC SECTIONS

1. Mycology, Microbiology and Plant Pathology
2. Algae, Bryophytes and Pteridophytes
3. Seed Plants: Anatomy and Reproductive Biology
4. Seed Plants: Taxonomy, Ethnobotany and Plant Resource Utilization
5. Cytogenetics, Plant Breeding and Molecular Biology
6. Ecology & Environmental Biology
7. Plant Physiology & Biochemistry
8. Plant Biotechnology

OTHERS

9. Posters (All the sections)
10. Young Botanist Award and Woman Botanist Award*

SCIENTIFIC PROGRAMMES

MEDAL AWARDS

Besides the presidential address, the following lectures are planned during the event.

COMMEMORATIVE MEDAL LECTURES

- **Life Time Achievement Award:** Prof. S.V.S. Chauhan, Agra
- **Birbal Sahni Medal:** Prof. V.P. Singh, Bareilly
- **P. Maheshwari Medal:** Prof. Shanti S Sharma, Gangtok
- **V. Puri Medal:** Prof. Rajesh Tandon, Delhi
- **Y.S. Murty Medal:** Dr. Shweta Subramaniam, Bilaspur

MEMORIAL LECTURES

- **Uma Kant Sinha Memorial Lecture:** Dr. Rakesh Pandey, Lucknow
- **G. Panigrahi Memorial Lecture:** Prof. J.I.S. Khattar, Patiala

FELICITATIONS

- **H.Y. Mohan Ram Award for Excellence in Teaching and Advancement of Plant Sciences:** Prof. Debashis Banerji, Devas
- **P.C. Trivedi Medal Award for Editorial Excellence:** Prof. T. Pullaiah, Anantpur
- **Senior Botanists**

Awards / Medals open only to specific age groups

CERTIFICATE OF MERIT, CASH PRIZES AND MEDALS

In order to encourage young scientists below the age of **30 years** as on 31st December, 2020, the society awards 'Certificate of Merit' and medals instituted in honour of Senior Botanists (Prof. Jafar Nizam, Prof. Y.D. Tyagi, Prof. L.P. Mall, Prof. O.P. Mall, Prof. C.P. Malik, Prof. S.N. Chaturvedi, Prof. Y.S. Murty and Prof. H.C. Arya) for the Best Paper presented (if recommended by experts) in each section. The first/the presenter author should not be above 30 years. At least three papers should be presented for the award of medal in each section. Date of birth of each author/co-author must be given below his/her name, failing which the paper/poster shall not be considered for the contest (name of supervisor may be included as the co-author irrespective of age, but only the presenting author within the age group shall be considered for the certificate/medal). No member shall be eligible to receive the certificate and/ medal for a second time in

the same section or in another section in the same category. The same applies to the awards of the Society. A certified copy of the High School certificate/proof of age must be produced by the contestant.

The following awards are restricted only to the **Life Members** of the Society and are specific to different age group category. The cut-off date for age limit is 31st December 31st December 2020. Where there is more than one medal/award available for the contest in one age group, then the contestant is allowed to avail only one award in a given age group category.

YOUNG BOTANIST AWARD CONTEST: A separate section will be held for young botanists below the age of 35 years as on 31st December, 2020, for presenting their paper in the section of the Young Botanist Award. Applications submitted under this category shall be scrutinized by an expert committee, and only three best selected papers shall be allowed for presentation during the conference for final selection. Each participant will be given 18 minutes for paper presentation followed by 5 minutes for discussion. The best presentation shall get Young Botanist Award 2020 (Dr. Bahadur Singh Gold Medal), of the Indian Botanical Society.

POSTER AWARD CONTEST: There shall be two medals for the best posters: (i) Prof. K.S. Bilgrami Gold Medal (author below the age of **35 years**) and (ii) Prof. S.N. Dixit Gold Medal (author below the age of **50 years**). The restriction of age limit shall not apply to the Ph.D. supervisor if happens to be a coauthor, but cannot be a participating contestant.

PROF. Y.S. MURTY MEMORIAL GOLD MEDAL: A medal will be awarded to an outstanding plant morphologist/taxonomist up to the age of 50 years for his/her research contributions in any group of plant kingdom.

PROF. S.V.S. CHAUHAN GOLD MEDAL: A medal will be awarded to one of the youngest participants (from all the sections) up to the age of 25 years as on 31st December, 2020 who has presented his/her research paper in any group of plant kingdom.

MEDAL/AWARD FOR WOMEN SCIENTISTS

There are two separate medal / award for the Woman Scientist below the age of 50 years as on 31st December, 2020. An individual can receive only one award from either of the two in this category; although could contest for both.

1. Woman Scientist Medal: A medal for Women Scientist up to the age of 50 years is instituted by the society to recognize lady botanists. Applications as per the given proforma providing list of publications and reprints of 10 best papers published will be evaluated by the expert committee constituted for the purpose.

2. Woman Botanist Award: A separate section will be held for Woman Botanist below the age of 50 years for presenting their paper in the section of the Woman Botanist Award. Applications submitted under this category shall be scrutinized by an expert committee, and only three best selected papers shall be allowed for presentation during the conference for final selection. Each participant will be given 18 minutes for paper presentation followed by 5 minutes for discussion. The best presentation shall get Woman Botanist Award 2020 of the Indian Botanical Society.

3. Prof. S.C. Dixit cash prize: This award carries cash prize of Rs. 1000/- and is awarded for the best article published by a woman candidate (single author) in the Journal of Indian Botanical Society for the year *i.e.*, published in 2019 (vol. 99).

Membership of the Indian Botanical Society

Membership of the society is open to students, research scholars, teachers and scientists interested in botanical sciences. The annual membership is: Rs. 300/- for renewal of the current year subscription and Rs. 350/- for new entrants; life membership is Rs. 4050/-. Membership dues may be sent through a bank draft drawn in favour of the Treasurer, Indian Botanical Society, Bareilly and sent to Dr. Alok Srivastava, Treasurer- IBS, Department of Plant Sciences, MJP Rohilkhand University, Bareilly-243006 (U.P.); email: alokplantsciences@gmail.com. Application form for membership is available on Society's website <www.indianbotsoc.org>

Registration Details for Participation in Person/Presenters

[Last date of Registration 28-02-2021]

“NO SPOT REGISTRATION”

Scientist/ Academicians	Rs. 4000/-
Research Scholar/ Students	Rs. 2500/-
Accompanying Person	Rs. 3000/-
Online participation (Participation certificate to be issued)	Rs. 500/-

Only registered delegates will be provided hospitality and shared accommodation in Institute guest house/hostels etc... No TA/DA shall be paid to participants.

Mode of Payment

All delegates should pay registration fee by DD in favour of **Director, CSIR-NBRI, payable at SBI, NBRI Branch, Lucknow or by online bank transfer to bank account No. 30267652846 through NEFT, SBI, Lucknow, IFSC- SBIN00010173.**

Kindly send the duly filled Registration form along with online payment memo, UTR No. or copy of Demand-draft through email to [<ibsnbrilucknow@gmail.com>](mailto:ibsnbrilucknow@gmail.com) and also post the hard copy to Dr. T. S. Rana, Organizing Secretary, IBS Conference 2021, CSIR-National Botanical Research Institute, Lucknow - 226 001, Uttar Pradesh.

The second circular of the 43rd All Indian Botanical Conference can also be downloaded from the CSIR-NBRI's website [<www.nbri.res.in>](http://www.nbri.res.in)

INAUGURATION

March 19, 2021 at 16.00 Hrs (Central Lawn Botanic Garden, CSIR-NBRI)

**XLIII All India Botanical Conference of the Indian Botanical Society at CSIR-
National Botanical Research Institute, Lucknow**
**Sustainable Development of Plant Resources and Conservation of Threatened Plants
in Botanic Gardens**

REGISTRATION FORM

MARCH 19-21, 2021

(Please mail this duly filled form latest by 28-02-2021)

Name: _____

Designation: _____

Sex: _____ Male _____ Female

IBS Membership No. _____

Postal Address: _____

_____ Pincode: _____

Tel.No.(O): _____ Mobile: _____

E-mail ID: _____

Title of the Research Paper: _____

_____ Section: _____

Mode of Presentation: _____ Oral _____ Poster

Accommodation: _____ Required _____ Not required

Mode of Travel: Train/Flight: Name/No.: _____

Arrival Date and Time: _____

Departure Date and Time: _____

Accompanying Person(s) Name: _____

MODE OF PAYMENT

A bank draft of Rs. _____ is enclosed herewith in the name of Director CSIR-NBRI, Lucknow, payable at Lucknow, as registration fee drawn on _____ bank, dated _____ or I have transferred Rs. _____ in bank account No. 30267652846 through NEFT to SBI, NBRI Branch, Lucknow, with IFSC Code: SBIN00010173. The deposit number and copy of UTR receipt are being sent herewith.

Date:

Place:

Signature

*Members are requested to send the filled-in-registration form along with a copy of the details of registration fee paid by email to Dr. T.S. Rana, Organizing Secretary, 43rd All India Botanical Conference of The Indian Botanical Society, CSIR-National Botanical Research Institute, Lucknow - 226 001. If registration fee is paid through demand draft then send the hard copy of registration form and demand draft by **speed post**.*

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Chief Scientist, Area Co-ordinator & Head

Plant Diversity, Systematics & Herbarium Division, CSIR-NBRI

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CONTACT PERSON

Dr. T. S. Rana

Organizing Secretary, IBS Conference 2021

CSIR-National Botanical Research Institute, Lucknow - 226 001, Uttar Pradesh

Phone: 05222297854 (Office), 9450400214 (Mobile)

E-mail: ibsnbrilucknow@gmail.com