

FIRST CIRCULAR



XLV
ALL INDIA BOTANICAL CONFERENCE
of
THE INDIAN BOTANICAL SOCIETY
to be held at the
Department of Botany
University of Lucknow, Lucknow
(October 14-16, 2022)



Dear Fellow Botanists,

You will be pleased to know that this year; the Society has chosen The Department of Botany, University of Lucknow, Lucknow, (UP) to hold its XLV All India Botanical Conference. The conference shall be held during October 14-16, 2022 under the

Presidentship of Prof. S.R. Yadav. With great pleasure we invite all IBS members to attend the conference and participate in the scientific sessions, symposia, poster presentations and other activities of the conference for exchange of thoughts / opinion and scientific interaction.

VENUE

LUCKNOW - THE SCIENCE CITY OF UTTAR PRADESH

Lucknow better known as Science city of U.P., provides a platform for Science and Technology inputs through prestigious educational and research institutions.

The city is famous for its hospitality and cuisine. It's historical lineage is reflected in Imambaras, Ruins of Residency, Dilkusha Palace and Chattar Manzil. Chikan, the traditional embroidery style is one of the most famous textile designs. The famous Dussehri mango plantations are centered around.

Lucknow weather during the conference will be pleasant with temperature ranging between 25⁰ to 30⁰C.

ABOUT THE HOST DEPARTMENT

The Department of Botany, University of Lucknow, Lucknow, was established in the year 1921 by Prof. Birbal Sahni. Association between this Department and the Indian Botanical Society goes back to over a century. The founder Head, Prof. Sahni was one of the founder members of the Society, who also got the Society registered at Lucknow in 1928. The Department continues to grow on the strong foundation laid by the stalwarts: Prof. Birbal Sahni, FRS, FNA (Palaeobotany), Prof. S.N. Dasgupta, FNA (Plant Pathology), Prof. S.K. Pandey, FNA (Bryology), Prof. S.C. Agarwala, FNA and Prof. C.P. Sharma, FNASc (Plant Nutrition), Prof. B.S. Trivedi, FNA (Geobotany), Prof. B.N. Prasad, FNASc (Phycology), Dr. D.D. Awasthi, FNA (Lichenology), and other well-

known academicians and researchers who have continuously nurtured the department and paved the way for excellence in both academics and research.

The department has made notable progress in research and teaching spanning over 100 years. The research and development activities of the department have attracted national and international recognition, through collaborative and sponsored R&D projects supported by various agencies including, US-PL-480, CSIR, UGC, DST, DBT, ICAR, MoEF&CC, State CST, UGC-SAP and DST-FIST, DST-PURSE programmes, etc.

At present the department has the support of 5 Professors, 6 Associate Professors and 1 Assistant Professor, dedicated towards academic advancement and R & D progression in the different fields of botanical sciences, fetching national and international recognitions.

SCIENTIFIC PROGRAMME

Three day conference, besides the Presidential Address and Felicitations of distinguished senior botanists for their dedicated life time services to Plant Sciences, will have four Medal Award lectures, two Memorial Award lectures, two award contest sessions, and eight concurrent sessions for presentation of original research papers and posters in different sections. The four medals are instituted in honour of well-known Botanists of the Country, namely Prof. Birbal Sahni, Prof. P. Maheshwari, Prof. V. Puri and Prof. Y.S. Murty. The first three medals are open, and the latter (Prof Y.S. Murty Medal) is restricted to the Members below the age of 40 years as on 31st December of the year. The society also awards Life Time Achievement Award to a distinguished senior botanist for life time services to the Society and botanical sciences. These awards are by nomination by the Executive Councilors, and the Medal Awardees of the last 5 years. The two Memorial Lectures to be delivered this year shall be in honour of Prof. Uma Kant Sinha and Prof. G. Panigrahi.

Prof S.N. Chaturvedi Memorial Lecture Medal: Instituted in 2018, this Medal is awarded to a distinguished botanist on the recommendation of the Executive Council,

and is delivered by the recipient at the venue of his / her choice. This year the lecture shall be delivered by Prof. S.P. Singh, FNA

Prof HY Mohan Ram Award for Excellence in Teaching and Advancement of Plant Sciences: Instituted in 2019, this Medal is awarded to a distinguished botanist. Nominations can be made by the Fellows of the Indian Botanical Society, Fellows of either of the three national science academies, and the students of the nominee. Nomination proforma is available at the Society's website <www.indianbotsoc.org>. The last date for submission of nomination is **31st July 2022**.

Prof P.C. Trivedi Medal for Editorial Excellence: Instituted in 2019, this Medal is awarded to an Author / Editor in the field of plant sciences for notable editorial services in the preceding five years. Application proforma is available at the Society's website <www.indianbotsoc.org>. The last date for submission of application is **31st July 2022**.

ORAL PRESENTATION IN DIFFERENT SECTIONS

Concurrent sessions shall be arranged for oral presentation of research work in 08 different sections of botanical sciences. Members intending to participate should send a soft copy of full manuscript along with the illustrations and an abstract (limited to 100 words). The abstract be prepared in MS word in "Times New Roman" 12 font. and 1.5 spacing, **mentioning the Scientific section*** . The soft copy should be sent by e-mail to the Organizing Secretary, 45th AIBC, Organizing Secretary, Prof. Nalini Pandey, at <nalinipandey.ibs2022@gmail.com> with a copy to Prof. Seshu Lavania, Secretary IBS, at: <secretaryibs2017@gmail.com> by **31st July, 2022**. No member is allowed to submit more than two submissions, including as co-author. The papers received after **31st July, 2022**, and the abstracts not accompanied by full papers, or the papers sent by non-members or by those who have not paid membership dues for 2022 will not be entertained. All the authors must be the member of the Society. The abstract, if accepted after scrutiny, will be published in the book of abstracts of the All India Botanical Conference.

Certificate of Merit / Medal in different sections:

Further, in order to encourage young botanists below the age of 30 years** as on **31st December, 2022**, 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. Presentation of at least three papers shall form a quorum for the award of medal in each section. The first / the presenter author should not be above 30 years. Date of birth of each author/co-author must be given below his/her name, failing which the paper 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.**

***Mention the name of the section in which the work is to be presented.**

****A certified copy of the High School certificate / proof of age and IBS membership must be enclosed with the paper by the prospective young contestants under the Oral Presentation category.**

Awards / Medals open only to specific age groups

The application for these awards are to be submitted to Prof. Seshu Lavania, Secretary IBS at: [<secretaryibs2017@gmail.com>](mailto:secretaryibs2017@gmail.com) on/or before **July 31st, 2022**.

The proforma for awards/ medals can be downloaded from the society's website www.indiabotsoc.org

The following awards are restricted only to the life members of the society and are specific to different age group / category. Applications should be accompanied with the proof of age. The cut-off date for the age limit is **December 31,2022**. Where there are more than one award is available in one age group category, then the contestant is allowed to avail only one award. Applications for these awards should be submitted on the prescribed proforma failing which the application will not be entertained.

YOUNG BOTANIST AWARD CONTEST: A separate section will be held for young botanists below the age of 35 years (as on **31st December, 2022**), for presenting their paper in the section of the Young Botanist Award. Applicant should submit soft copy of

the full paper for this contest by [31st July, 2022](#) along-with other required information as per the given proforma, to The **Secretary, Indian Botanical Society**.

Applications submitted under this category shall be scrutinized by an expert committee. Only three best selected papers shall be allowed for presentation during the conference for final selection. Each participant will be given **15** minutes for paper presentation followed by discussion. The best presentation shall get **Young Botanist Award 2022** (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), as on [31st December 2022](#). 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. Those willing to participate in the contest should identify / indicate the same while submitting the abstract and also submit evidence of life membership and age proof. The life members should submit a soft copy of the manuscript for the contest by [31st July, 2022](#) to The **Secretary, Indian Botanical Society**.

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 (as on [31st December 2022](#)) for his/her research contributions in any group of plant kingdom. Contestants are required to send their detailed application as per given proforma providing list of publications and reprints of **10 best publications** for evaluation by the expert committee constituted for the purpose. The life members should submit a soft copy of the application for this award to The **Secretary, Indian Botanical Society** by [31st July, 2022](#).

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, 2022](#)) who has presented his/her research paper in any group of plant kingdom. Life members can submit their paper (single authorship) for this contest by [31st July, 2022](#).

MEDAL / AWARD FOR WOMEN SCIENTISTS

There are two separate medal / awards for the Woman Scientist below the age of 50 years (as on [31st December, 2022](#)). 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 Woman Scientist up to the age of 50 years is instituted by the society to recognize lady botanists. Applications are invited as per the given proforma providing list of publications and reprints of 10 best papers published, for evaluation by the expert committee constituted for the purpose. The last

date of the receipt of the soft copy of nominations for this award in the office of the **Secretary, Indian Botanical Society** is **31st July, 2022**.

2. Woman Botanist Award: A separate section will be held for Woman Botanists below the age of 50 years for presenting their paper in the section of the Woman Botanist Award. Applicant should submit a soft copy of the full paper along with other required information as per the given proforma for this contest by **31st July, 2022** to The **Secretary, Indian Botanical Society**. 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 discussion. The best presentation shall get **Woman Botanist Award 2022** 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 2021 (vol. 101).

4. Fellowship of the Indian Botanical Society (F.B.S.):

Life members who have completed at least five years of standing are eligible to apply for fellowship of the Society. Interested members are requested to send **soft copy** of the application as per the given proforma for consideration by **31st July, 2022** to The Secretary, I.B.S. at <secretaryibs2017@gmail.com>. The Applicants if found suitable shall be issued a Fellowship Certificate of F.B.S. on payment of requisite fee of Rs.1500/- during the conference only.

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/- , life membership is : Rs. 4000/- (+ Rs. 50/- as admission fee for new members. Application form for membership is available on Society's website <www.indianbotsoc.org>

With best regards.

Yours cordially,

Prof. Seshu Lavania

Secretary, IBS

Department of Botany

University of Lucknow

Lucknow – 226 007 (UP)

Mobile: +919415545489;

E-mail: secretaryibs2017@gmail.com

Note: Information about the Conference registration fee shall be given in the 2nd Circular to be circulated by Prof. Nalini Pandey, Organizing Secretary XLV All India Botanical Conference, Department of Botany, University of Lucknow, Lucknow-226007 (UP)

SCIENTIFIC SECTIONS*

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

Others

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

***Evidence for date of Birth is to be produced at the time of Conference, failing which no prize will be given ***

For more information visit our website: <www.indianbotsoc.org>

Proforma for expression of interest for attending the

**XLV All India Botanical Conference of the Indian Botanical Society at
Department of Botany University of Lucknow, Lucknow-226007**

October 14-16, 2022

Name

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Address (Off.):

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(Residence):

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Cell No. :

E-mail ID:

Attending Conference: Yes/No

Membership status : Life Member / Annual Member / yet to become

Whether submitting Abstract and Paper: Yes/No

Title of the Paper.....

.....

.....

Section:

Date:

Place:

Signature

Secretary: <secretaryibs2017@gmail.com>

Organizing Secretary: <nalinipandey.ibs2022@gmail.com>