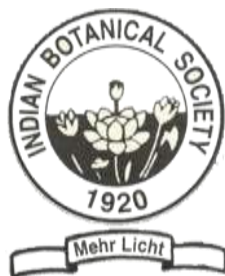


# FIRST CIRCULAR



**XLVIII**  
**ALL INDIA BOTANICAL CONFERENCE**  
**of**  
**THE INDIAN BOTANICAL SOCIETY**  
**and**  
**International Symposium on**  
**Biology and Biotechnology of Plant Diversity for Bioeconomy**  
**to be held at**



**Department of Botany, School of Life Sciences**  
**North-Eastern Hill University, Shillong, India**  
**(October 29-31, 2025)**

## Dear Fellow Botanists,

You will be pleased to know that this year; the Society has chosen the Department of Botany and School of Life Sciences, North-Eastern Hill University, Shillong (Meghalaya) to hold its XLVIII All India Botanical Conference. The conference shall be held during October 29-31, 2025 under the Presidentship of Prof. Saroj K. Barik. 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

### Shillong

Shillong, the capital city of Meghalaya is just 65 km away from Mawsynram, the wettest place on the earth. It is one of the important tourist destinations in the northeast India. It is often referred to as the 'Scotland of the East' due to its striking similarity with the Scottish Highlands. The city derives its name from *Leishylong* – the superpower or God who is believed to reside on the Shillong Peak, overlooking the city. Lying in the cradle of tall pine trees, Shillong's undulating terrain is a constant source of attraction for tourists both from the country and abroad. The climate is moderately warm and humid during summer but quite cold in winters. October-November and March-April are the best months to visit Shillong. The end October in Shillong will have temperatures ranging from 15.9°C to 22.6°C (60.6°F to 72.7°F). The weather during this time is generally pleasant with clear skies and gentle winds. The beautiful and historic places of tourist interest in and around Shillong include Don Bosco Museum, Butterfly Museum, Botanical Garden, Shillong Peak, Umiam Lake, Ward's Lake, and Cherrapunji, the second wettest place on the earth receiving exceptionally high annual rainfall.

## ABOUT THE HOST

### Department of Botany, School of Life Sciences, North-Eastern Hill University, Shillong

The School of Life Sciences is the premier centre for post-graduate teaching and research in the frontier areas of Biology, comprising four academic departments, viz., Department of Zoology, Department of Botany, Department of Biochemistry, and Department of Biotechnology and Bioinformatics. Two Departments, viz., Department of Botany and Department of Zoology have successfully completed their 50 years of glorious journey and will celebrate Golden Jubilee during the International Symposium.

**The Department of Botany has been in the forefront of teaching and research in Plant Sciences in the country since its establishment in 1974. The Department stands today as a unique centre of learning in the country where multidisciplinary and interdisciplinary teaching and research in Plant Sciences have established permanent roots. The Department has been a UGC Centre of Advanced Studies in Botany, and the recipient of extramural research support from numerous national and international grant organizations during its glorious 50 years of existence. It is befitting to host the IBS Conference on this occasion.**

## SCIENTIFIC PROGRAMME

Three-day conference, besides the Presidential Address and Felicitation of distinguished senior botanists for their dedicated life-time services to Plant Sciences, will have four Commemoration Medal Award lectures, two Memorial Award lectures, two Memorial Medals, and two award contest sessions, and eight concurrent sessions for presentation of original research papers and posters in different sections.

The society has instituted four **Commemorative Medals** in honor 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 Prof Y.S. Murty Medal is restricted to the Members below the age of 40 years as on 31<sup>st</sup> 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.

All the above are based on nomination by the Executive Councilors, and the Medal Awardees of the last 5 years

In addition, there shall be two **Memorial Lecture Awards**. This year these lectures shall be delivered in honor of **Prof. Arun Kumar Sharma**, and **Prof. Laxman Balwant Kajale**.

The Society has also instituted two **Memorial Lecture Medals** in honor of: (i) **Prof. S.N. Chaturvedi** (instituted in 2018), and (ii) **Prof R. S. Tripathi** (instituted in 2025). The respective awardee shall deliver the Lecture at the place of his / her choice, and shall be felicitated at the venue of the AIBC.

The abovementioned Memorial Lecture Awards/Medals are based on nomination by the Executive Councilors.

### Awards by Nomination / Application

**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](http://www.indianbotsoc.org)>. The last date for submission of nomination is **30<sup>th</sup> June 2025**.

**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](http://www.indianbotsoc.org)>. The last date for submission of application is **30<sup>th</sup> June 2025**.

## 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, 48<sup>th</sup> AIBC, Organizing Secretary, Prof. Suman Kumaria, at <[aibcshillong25@gmail.com](mailto:aibcshillong25@gmail.com)> with a copy to Prof. Seshu Lavania, Secretary IBS, at <[secretaryibs2017@gmail.com](mailto:secretaryibs2017@gmail.com)> by **31<sup>st</sup> July, 2025**. No member is allowed to submit **more than two submissions**, including as co-author. The papers received after **31<sup>st</sup> July, 2025**, 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 2025 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 **31<sup>st</sup> December, 2025**, 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.**

**\*Please mention the name of the section in which the work is to be presented.**

**\*\* No hard copies are to be sent.**

**\*\*\*A certified scanned 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 group**

The applications 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 31<sup>st</sup>, 2025**. The proforma for awards/ medals can be downloaded from the society's website [www.indiabotsoc.org](http://www.indiabotsoc.org)

**Note: Only Soft Copies are to be submitted. Hard Copies will not be considered / entertained.**

**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<sup>st</sup>, 2025**. 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 **31<sup>st</sup> December, 2025**), 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 **31<sup>st</sup> July, 2025** 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. The **best** three selected papers shall be allowed for presentation during the conference for final selection. Each participant will be given **15** minutes time for paper presentation followed by discussion. The best presentation shall get **Young Botanist Award 2025 (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 **31<sup>st</sup> December 2025**.

The restriction of age limit shall not apply to the Ph.D. supervisor, if he happens to be a co-author, but cannot be a participating contestant. Those willing to participate in the contest should identify/indicate the same while submitting the abstract and they must submit evidence of life membership and age proof. The life members should submit a **soft copy** of the manuscript for the contest by **31<sup>st</sup> July, 2025** 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 **31<sup>st</sup> December 2025**) 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 **31<sup>st</sup> July, 2025**.

**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 **31<sup>st</sup> December, 2025**) 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 **31<sup>st</sup> July, 2025** to the Organizing secretary.

## MEDAL/AWARD FOR WOMEN SCIENTISTS

There is a Women Scientist Medal and a Woman Botanist Award for the Woman Scientists below the age of **50 years** (as on **31<sup>st</sup> December, 2025**). An individual will receive only one award from either of the two in this category but can contest for the 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 for submitting the soft copy of the application for the medal to **the Secretary of the Indian Botanical Society** is **31<sup>st</sup> July, 2025**.

**2. Woman Botanist Award:** A separate section will be held for Woman Botanists below the age of 50 years for presenting their papers 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 **31<sup>st</sup> July, 2025** 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 the discussion. The best presentation shall get **Woman Botanist Award 2025** 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 2024 (vol. 104).

### **4. IBS Active Participation Recognition Award:**

There are Two separate awards which are instituted in 2023 by the members of the Executive Council of the Society to recognize “professional contribution and active participation” in All India Botanical Conference (AIBC), as well as to encourage young botanists for enhanced participation.

**1. AIBC Champion:** for participation in at least **20 AIBC Conferences**.

**2. AIBC Companion:** for participation in at least **10 AIBC Conferences**.

Applications / nominations are invited as per the given proforma. These shall be scrutinized by the expert committee constituted for the purpose. The last date of the receipt of the **soft**

**copy** of the application/ for this award to the **Secretary, Indian Botanical Society** is **30<sup>th</sup> June, 2025.**

#### **5. 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 **only soft copy** of the application as per the given proforma for consideration by **31<sup>st</sup> July, 2025** to The Secretary, I.B.S. at <[secretaryibs2017@gmail.com](mailto:secretaryibs2017@gmail.com)>. Applications submitted under this category shall be scrutinized by an expert committee.

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](http://www.indianbotsoc.org)> With best regards.

Yours cordially,

**Prof. Seshu Lavania**

Secretary, IBS

Mobile: +919415545489;

E-mail: [secretaryibs2017@gmail.com](mailto:secretaryibs2017@gmail.com)

#### **Note:**

Information about the Conference registration fee shall be given in the 2nd Circular, to be circulated by Prof. Suman Kumaria, Organizing Secretary XLVIII All India Botanical Conference, Department of Botany, School of Life Sciences, North- Eastern Hill University, Shillong-793022.

## 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

## SPECIAL SECTIONS – NEHU Golden Jubilee Thematic Sections

9. Biology of Plant diversity for Bioeconomy with special reference to North-East India
10. Plant-Animal-Microbe Interactions

## Others

1. Posters (All the sections).
2. 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](http://www.indianbotsoc.org)>**



**Proforma for expression of interest for attending the**

**XLVIII All India Botanical Conference of the Indian Botanical Society at  
the Department of Botany, North Eastern Hill University , Shillong-793022**

**From October 29-31, 2025**

Name .....

.....

Address (Off.): .....

.....

.....

(Residence): .....

.....

.....

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

Please send the soft copy of the filled proforma to the following email addresses.

Secretary :<[secretaryibs2017@gmail.com](mailto:secretaryibs2017@gmail.com)>

Organizing Secretary :<[aibcshillong25@gmail.com](mailto:aibcshillong25@gmail.com)>