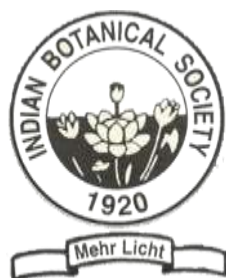


# FIRST CIRCULAR



**XLVII**

**ALL INDIA BOTANICAL CONFERENCE**

**of**

**THE INDIAN BOTANICAL SOCIETY**

**and**

**International Symposium on**

**“Biotic curiosities and functional diversity across plant kingdom in  
climate change regime”**

**to be held at the**

**Department of Microbiology**

**Chaudhary Charan Singh University, Meerut**

**(October 16-18,2024)**



## **Dear Fellow Botanists,**

You will be pleased to know that this year; the Society has chosen The Department of Microbiology, Chaudhary Charan Singh University, Meerut (U.P) to hold its XLVII All India Botanical Conference. The conference shall be held during **October 16-18, 2024** under the Presidentship of Prof. U.C.Lavanaia. 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**

### **Meerut**

Meerut (is a city of the western part of the Indian state of Uttar Pradesh. The city lies 80 km northeast of the national capital New Delhi, within the National Capital Region and 480 km west of the state capital Lucknow.

As of 2011, Meerut is the 33rd most populous urban agglomeration and the 26<sup>th</sup> most populous city in India.

The city is one of the largest producers of sports goods, the largest producer of musical instruments in India, and one of Asia's biggest gold markets. The city is also an education hub in western Uttar Pradesh, and is also known as the "Sports City of India".

The city has historical significance of Ramayana and Mahabharata period, besides being the starting point of the 1857 revolt against Company rule in India by Sepoy Mangal Pandey.

Meerut has a monsoon influenced humid subtropical climate characterised by hot summers and cooler winters. The monsoon arrives in late June and continues till the middle of September. Temperatures drop slightly, with plenty of cloud cover but with higher humidity. Temperatures rise again in October and the city then has a mild, dry winter season from November.

### **ABOUT THE HOST DEPARTMENT**

The Department of Microbiology at Chaudhary Charan Singh University, Meerut was

established in 1998 with the aim to produce microbiologists of excellent caliber, who have acquired diagnostic skills of common and uncommon infectious etiologies, have developed good technical, research, and teaching skills, and at the same time being sensitive to the needs of the society and environment while practicing ethical code of conduct.

Over the years the department has witnessed seminal progress in the field of Applied Microbiology, Medical Microbiology, Bioinformatics and Food Microbiology, Safety & Quality Control leading to National and International Reputation. The Department actively involves in teaching and is endowed with research capabilities. Core areas of research pivots around all the major branches of Microbiology; viz Aerobic bacteriology, Anaerobic bacteriology, Mycology, Parasitology, Molecular biology, Immunology and Virology.

## **SCIENTIFIC PROGRAMME**

Three days conference, besides the Presidential Address and Felicitation 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 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 the latter (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. 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. The lecture of 2023

shall be delivered by Prof. Arun K Pandey, Pro Chancellor, Mansarovar Global University, Bhopal.

**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 2024**.

**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 **31<sup>st</sup> July 2024**.

## **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, 47<sup>th</sup> AIBC, Prof. Jitender Singh, at [aibc.ccsumeerut2024@gmail.com](mailto:aibc.ccsumeerut2024@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, 2024**. No member is allowed to submit **more than two submissions**, including as co-author. The papers received after **31<sup>st</sup> July, 2024**, 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 2024 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, 2024**, 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.**

**\*\* 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 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 31<sup>st</sup>, 2024**.

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

The proforma for awards/ medals can be downloaded from the society's website [www.indiabotsoc.org](http://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 31,2024**. 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, 2024), 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, 2024 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 2024 (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 2024.

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 31<sup>st</sup> July, 2024 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 2024) 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, 2024.

**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, 2024) 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, 2024 to the Organizing secretary.

## **MEDAL / AWARD FOR WOMEN SCIENTISTS**

There are two separate medal / awards for the Woman Scientist below the age of **50 years** (as on 31<sup>st</sup> December, 2024). 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 the application for this award to the **Secretary, Indian Botanical Society** is **31<sup>st</sup> July, 2024**.

**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 **31<sup>st</sup> July, 2024** 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 2024** 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 2023 (vol. 103).

#### **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, 2024**.

#### **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, 2024** 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 2<sup>nd</sup> Circular, to be circulated by Prof. Jitender Singh, Organizing Secretary XLVII All India Botanical Conference, Department of Microbiology, CCS University, Meerut- 250004**



## 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](http://www.indianbotsoc.org)>**

**Proforma for expression of interest for attending the**  
**XLVII All India Botanical Conference of the Indian Botanical Society &**  
**International Symposium on**  
**“Biotic curiosities and functional diversity across plant kingdom in**  
**climate change regime”**  
**at**  
**Department of Microbiology, CCS University , Meerut**  
**From October 16-18, 2024**

Name .....

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

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

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

Organizing Secretary : <[aibc.ccsmeerut2024@gmail.com](mailto:aibc.ccsmeerut2024@gmail.com)> ; Ph.: +91-992707110409