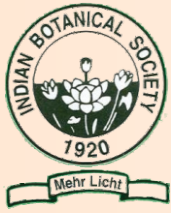


## SECOND CIRCULAR



CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT

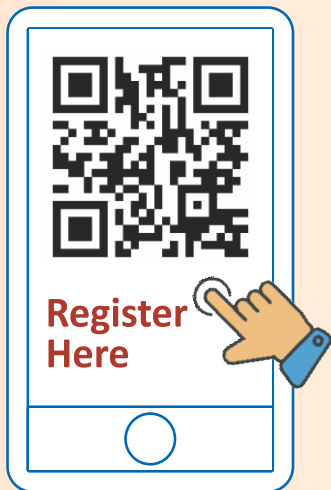


NAAC A++



# XLVII ALL INDIA BOTANICAL CONFERENCE of THE INDIAN BOTANICAL SOCIETY (Commemorating the Birth Centenary Year of Prof. Y. S. Murty) and International Symposium on "BIOTIC CURIOSITIES AND FUNCTIONAL DIVERSITY ACROSS PLANT KINGDOM IN CLIMATE CHANGE REGIME"

October 16-18, 2024



Organized by :

Department of Microbiology

Chaudhary Charan Singh University  
Meerut-250004

(Formerly Meerut University, Meerut) NAAC A++



**Dear Fellow Botanists,**

You will be pleased to know that this year, The Chaudhary Charan Singh University, Meerut (formerly Meerut University, Meerut) is organizing XLVII All India Botanical Conference of the Indian Botanical Society. The Conference shall be held during October 16-18, 2024 under the President ship of Prof. U.C Lavania. With great pleasure we invite all IBS members and Researchers to attend the conference and participate in the scientific sessions, symposia, poster presentations and other activities of the conference for exchange of opinions and scientific interactions.

**MEERUT : HISTORICAL BACKGROUND :**

The historic city Meerut, dating back from Ramayana (Maya Rashtra) with relics of Mahabharata period is located in western part of the Indian state of Uttar Pradesh. Meerut is known as the Gateway to Hastinapur-the quintessential site of the epic Mahabharata. Relics and remains dating back to this period go to prove that this region was the capital of the Kauravas and Pandavas. The city lies 80 km (50 mi) northeast of the national capital New Delhi, within the National Capital Region. The city is one of the leading producers of sports goods, the largest producer of musical instruments in India, and Asia's one of the biggest gold markets. The city is an education hub in western Uttar Pradesh, and is also known as the "Sports City of India". It has the 2<sup>nd</sup> highest per capita income in the state after industrial city Gautam Budh Nagar (Noida). Historic towns such as Sardhana, Haridwar, Garhmukteshwar are within a radius of 100 km from Meerut. During the British rule Meerut played a pivotal role in the struggle for Independence. The First War of Indian Independence happened at Meerut Cantonment being the starting point of the 1857 rebellion against Indian rule in India.

**ABOUT CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT (NAACA ++ Accredited) :**

Chaudhary Charan Singh University, Meerut (formerly Meerut University, Meerut) was established as an academic hub, in the year 1965 under Uttar Pradesh State Universities Act no. XIII. The pioneering programmes, in 1969, adhered to the primary goal of knowledge dissemination. Henceforth, it owns locational responsibility in agricultural belt and blends pursuits of innovations in science and culture, reflecting in its curricula and teaching-learning programmes. The lush green campus of the University sprawls over 221.1 acres of land with built-up area of approximately 37.40 acres. The University houses state of art buildings that are spacious and are well connected with asphalted roads and high mast street lights with lush natural greenery. The university affiliates 714 aided government and self-financed colleges/institutions, with more than 5.25 lakh students. The motto of the University 'Yatra Satyasya Paramam Nidhanam' (Where the truth has its supreme abode) is reflected in its vision and mission. The University mainspring orbits around student prosperity. It pioneered to implement National Education Policy-2020, exhibiting sensitivity through 88% revision of curricula in the last five years. The University campus offers variety of schemes and programmes, with scholastic titles. The serious research involvement of the faculty and scholars has been awarded by Clarivate as the best state university and the best Woman researcher in India under Web of Science powered Research Excellence Citation Awards-2023. The University Grant Commission graded Chaudhary Charan Singh University, Meerut, Uttar Pradesh as a Category-I University.

**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 pivot around all the major branches of Microbiology; viz

Aerobic bacteriology, Anaerobic bacteriology, Mycology, Parasitology, Molecular biology, Immunology and Virology.

This year happens to be the 'Birth Centenary Year of Prof. Y. S. Murty, founder of present day All India Botanical conference'. The Theme of the three-day conference is '**Biotic curiosities and functional diversity across plant kingdom in climate change regime**'. Besides the presidential address and felicitation of distinguished botanists for exceptional life time services towards advancement of teaching and research in Plant Science, there will be four medal award lectures, two memorial award lectures, and two award contest sessions. There shall be eight concurrent sessions for the presentation of original research and posters.

**SCIENTIFIC SECTIONS :**

1. Mycology, Microbiology and Plant Pathology
2. Algae, Bryophytes and Pteridophytes
3. Seed Plants, Anatomy and Reproductive Biology
4. 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, Bioinformatics & Nano biotechnology

**OTHERS :**

9. Posters (All the sections; Poster size : 30 x 40 inch.)
10. Young Botanist Award / Woman Botanist Award

**SCIENTIFIC PROGRAMMES :** Besides the presidential address, the following lectures are planned during the event.

**COMMEMORATIVE MEDAL LECTURES :**

- ❖ Birbal Sahni Medal : Prof. D. K. Upreti, Lucknow
- ❖ P. Maheshwari Medal : Prof. S. R. Reddy, Warangal
- ❖ V. Puri Medal : Dr. K. S. Rajput, Vadodara
- ❖ Y.S. Murty Medal : Dr. Abhishek K. Dwivedy, Varanasi

**MEMORIAL LECTURES :**

- ❖ Uma Kant Sinha Memorial Lecture : Prof. D. R. Batish, Chandigarh
- ❖ G. Panigrahi Memorial Lecture : Prof. D. A. Patil, Dhule

**FELICITATIONS :**

- ❖ Life Time Achievement Award : Prof. P.K. Gupta, Meerut
- ❖ H.Y. Mohan Ram Award for Excellence in Teaching and Advancement of Plant Sciences : **to be decided**
- ❖ P.C. Trivedi Medal Award for Editorial Excellence : **to be decided**
- ❖ AIBC Championship / Companion Award : **to be decided**
- ❖ Women Scientist Award : **to be decided**
- ❖ Prof. Y.S. Murty Felicitation Award : **to be decided**
- ❖ Senior Botanists : **to be decided**
- ❖ Fellows of the Society : **to be decided**

**AWARDS / MEDAL 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 December 31, 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. 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 the 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/medal for a second time in the same section or in another section in the same category. The same applies to the award 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 **December 31, 2024**. 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 December 31, 2024, 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 15 minutes for paper presentation followed by a discussion. The best presentation shall get Young Botanist Award 2024 (Dr. Bahadur Singh Gold Medal), of the Indian Botanical Society.

Applicant should submit soft copy of the full paper for this contest by July 31, 2024 along with other required information as per the given application proforma, to The Secretary, Indian Botanical Society.

#### **POSTER AWARD CONTEST :**

There shall be two medals for the best posters:

1. Prof. K. S. Bilgrami Gold Medal (author below the age of 35 years). Poster Size (30 x 40 inch.)
2. Prof. S. N. Dixit Gold Medal (author below the age of 50 years). Poster Size (30 x 40 inch.)

The restriction of age limit shall not apply to the Ph. D. supervisor if happens to be a co-author, but cannot be a participating contestant.

Applicant should submit soft copy of the full paper for this contest by July 31, 2024 along with other required information as per the given proforma, 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 for his/her research contributions in any group of plant kingdom.

Applicant should submit soft copy of the application in the given proforma providing list of publications and scanned copy of the reprints of 10 best publications for evaluation for this contest by July 31, 2024 along with other required information as per the given proforma, to The Secretary, Indian Botanical Society.

#### **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 December 31, 2024 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.

Applicant should submit soft copy of the documents for this contest by July 31, 2024 along with other required information as per the given proforma, to The Secretary, Indian Botanical Society.

**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 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).

**Fellowship for the Indian Botanical Society (F.B.S.):** Life members who have completed at least 5 years of standing are eligible to apply for fellowship of the Society. Interested members are requested to send soft copy of the application for F.B.S. as per the given proforma for consideration by July 31, 2024 to the Secretary, IBS at (secretaryibs2017@gmail.com). The applicants if found suitable shall be issued a Fellowship Certificate of F.B.S. on the 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/- for renewal of the current year subscription and Rs. 350/- for new entrants; life membership is Rs. 4050/-, Membership dues may be Deposited online in favour of the Treasurer, Indian Botanical Society, Bareilly and sent to Prof. Alok Srivastava, Treasurer IBS, Department of Plant Sciences, MJP Rohilkhand University, Bareilly-243006 (Uttar Pradesh). email: (alokplantscience@gmail.com).

Application form for membership is available on Society's website: [www.indianbotsoc.org](http://www.indianbotsoc.org)

#### **ABSTRACT SUBMISSION :**

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, Organizing Secretary, Prof. Jitender Singh, (aibc.ccsumeerut2024@gmail.com) with a copy to Prof. Seshu Lavania, Secretary IBS, (secretaryibs2017@gmail.com) by July 31, 2024. No member is allowed to submit **more than two submissions, including as co-author**. The papers received after July 31, 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.



**REGISTRATION DETAILS FOR PARTICIPATION**

Delegate	Early Bird Registration on up to 31.08.2024	After 1.09.2024	On the spot Registration
Scientists/Academicians	Rs. 5500	Rs. 6000	Rs. 6500
Accompanying Persons	Rs. 4000	Rs. 4500	Rs. 5000
Foreign Delegates	Rs. 6000	Rs. 6500	Rs. 7000
Research Scholars	Rs. 3500	Rs. 4000	Rs. 4500
Students	Rs. 2500	Rs. 3000	Rs. 3500



**MODE OF PAYMENT CASH/ RTGS / NEFT / UPI**

All delegates should pay registration fee in favor of Organizing Secretary XLVII All India Botanical Conference of the Indian Botanical Society, Birth Centenary of late Prof. Y.S Murty and International Symposium on "Biotic curiosities and functional diversity across plant kingdom in climate change regime" payable at Meerut.

**BANK : INDIAN BANK, MEERUT UNIVERSITY CAMPUS, MEERUT  
Account No : 7802620274; IFSC Code : IDIB000M690**

**ACCOMMODATION**

- ❖ Only registered delegates will be provided hospitality and shared accommodation in guest house / hostels.
- ❖ Participants who require hotel accommodation for their stay should inform us so that we can send tariff and others details separately.
- ❖ **No TA/DA** shall be paid to participants.

**PATRONS**

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Charan Singh University, Meerut  
**Prof. K.K. Singh**  
Vice Chancellor, SVPUAT, Meerut

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