

2nd Botanical Congress 2024

March 23rd & 24th, 2024

Organised by

**Department of Botany
The University of Burdwan
in collaboration with
Botanical Society of Bengal**



Theme: Plant Science and Society



Venue: Prof. PN Bhaduri Seminar Hall, Department of Botany, UGC Centre for Advanced Study, The University of Burdwan, Golapbag, Purba Burdwan-713104, West Bengal

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About 2nd Botanical Congress

Plants have made this planet conducive for living and made it a habitable one that led to the evolution of other living forms and provide various ecosystem services necessary to humanity. However, the rapidly changing world due to catastrophic alterations of natural ecosystems, loss of biodiversity, climate change threatens these essential services, causing grave concern. To address these problems, botanists must apply their knowledge resources and proficiency to deal with new environmental, economic, social, educational challenges and contribute significantly to save our mother planet. In this backdrop, 2nd Botanical Congress is organized by The Department of Botany, The University of Burdwan in collaboration with Botanical Society of Bengal on coming 22- 23 March, 2023, which intend to brought together different stakeholders to develop and expand futuristic and forward-looking viewpoints for the botanical profession. During the congress, participants will assess the status and current state of scientific and indigenous knowledge and expertise related to plants and shall deem the existing contribution of botanists in meeting environmental, educational, economic, and social challenges of the coming days. The research priorities and policy issues in botany relating to some key matters, like food security, climate change, sustainable agriculture biodiversity conservation will also be addressed.

Botanical Society of Bengal (BSB)

The Botanical Society of Bengal, established in the year 1935, is one of the oldest and most vibrant Botanical Societies in the country to cater to the botanical needs through its various activities and regular publications of its journals amongst the botanists of the country, particularly in Eastern India. Since inception, the Botanical Society of Bengal has been continuously striving to serve the cause of botany and is forging ahead following its charter of objectives. At present, the Society has about 320 life members.



Department of Botany, The University of Burdwan

Botany Department was founded in the year 1964 and the academic foundation of this Dept. was initially laid down by some very eminent erudite academicians like Param Nath Bhaduri Ph. D. (London), Balen Nandi Ph. D. (Uppsala), Pranjit Sarma Ph.D. (Auckland), Ajit Kumar Banerjee (Gottingen), Sunil Kumar Chatterjee (Purdue), Sankar Prasad Banerjee and Saurendra Kumar Roy Ph. D (Canada). Gradually, many other faculty members joined this department from time to time, who have not only established themselves in their respective fields by their academic pursuits but also through their research acumen brought this Department under the umbrella of Special Assistance Programme of the UGC in 1991. This Department very successfully completed DSA Phase I, II, III, COSIST. In fact, Department of Botany is the first science Department of the University of Burdwan which was considered as a Center for Advanced Study in 2007. Since then the Department has completed Phase-I of CAS successfully and subsequently granted Phase II by UGC in 2012. The Department also received funds from DST-FIST infrastructure declared in 2006 and 2019. At present, apart from teaching, several competent faculty members are actively engaged in research in some important domains of Plant Science with funding support from different National bodies.

Themes

1. Cryptogamic world and evolutionary Biology
2. Flowering plants and systematics
3. Medicinal plant and chemistry
4. Microbial World, Plant Pathology and Technology
5. Environmental stress and climatic-resilient plant
6. Plant Biotechnology

Registration

Online registration: 30th January to 25th February, 2024

Last date of Abstract submission: 25th February, 2024

Last date for fee payment: 29th February, 2024

Late registration: Upto 10th March, 2024

Registration fee: Student: 600/- Scholar: 1500/- Faculties: 2500/-

Registration link:

https://docs.google.com/forms/d/e/1FAIpQLSeGaGFPaWROWuaxPvs4Ix2jjqE53WYYNvXk_OMU5M5TEUSzJA/viewform?usp=pp_url

Payment link:

<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>

(Payment process: Educational Institutions > The University of Burdwan > Payment Category > 2nd Botanical congress> [Fill up necessary Fields] > make payment)

Contact email: botanyseminar@buruniv.ac.in

• National Advisors Committee

- Prof. Sudhir Kumar Sopory, ICGEB
- Prof. Pushpendra Kumar Gupta, CCSU
- Prof. Sampa Das, CU
- Prof. Sudip Chattopadhyay, NIT, Durgapur
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Organizing Committee

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BSB members: Ruma Pal (President), Ashalata D' Rozario (Secretary), Subir Bera (Editor in Chief of JBSB), Santanu Paul(Business manager)

HoD Botany, CU: Rita Kundu

Program Schedule

Day 1 (23.03.2024)

Registration: 8:30 am- 10:30 am

Inaugural ceremony:

- Garlanding of J. C. Bose (statue)/ Prof. PN Bhaduri (photo)/ Prof. AK Sharma (photo): 10:30 am- 10:50 am
- Song rendition: 10:50 - 11:00 am
- Ceremonial lamp lighting (10:50- 11:00 am)

Speeches:

1. Welcome address by President- 11:05 am
2. Chief Patron: Vice Chancellor: 11:05-11:10 am
3. Dean Faculty of Science
4. Registrar
5. Botanical Society of Bengal

Memorial Lecture-1: Prof. P. N. Bhaduri Memorial Lecture by Prof. Kavi Kishore- 12:00-12:45 pm

Memorial Lecture-2: Prof. A. K. Sharma Memorial Lecture by Prof. Pushpendra Kumar Gupta- 12:50-01:35 pm

Lunch: 1:35-2:30 pm

Post Lunch sessions

Special Lecture 1:

Prof. Sudhir Kumar Sopory- 2:30-3:15 pm

Special Lecture 2:

Prof. Subhra Chakraborty 3:15-4:00 pm

Tea Break: 4:00-4:15 pm

Poster session: 4:15-5:45 pm

Meet of Botanical Society: 6:00-6:30 pm

Culture program: 6:30-8:00 pm

Dinner: 8:00-9:30 pm

Day 2 (24.03.2024)

Breakfast: 8:30-10:00 am

Lead Lecture 1: “21st P. Chatterjee Memorial Lecture (Probir Chatterjee Research Foundation)” by Prof. Nawal Kishore Dubey: 10-10:45 am

Lead Lecture-2:

Prof. Saroj Kanta Barik:10:45-11:30 am

Tea Break: 1130:-11:45 am

Lead Lecture 3:

Prof. Manoj Prasad: 11:45-12:30 pm

Lead Lecture 4:

Dr. Sudhansu Sekhar Dash: 12:30- 1:15 pm

Concurrent Session-A- I, II, III, 11:30-1:00 pm

Concurrent Session-B- IV, V, VI, 11:30-1:00 pm

Lunch Break: 1:00-2:00 pm

Parallel Session: Entrepreneurship Program: (Stall/Kiosks/Display).

Interactive Session with farmers

Interaction between Research Scholar and School student: 2:00-3:30 pm

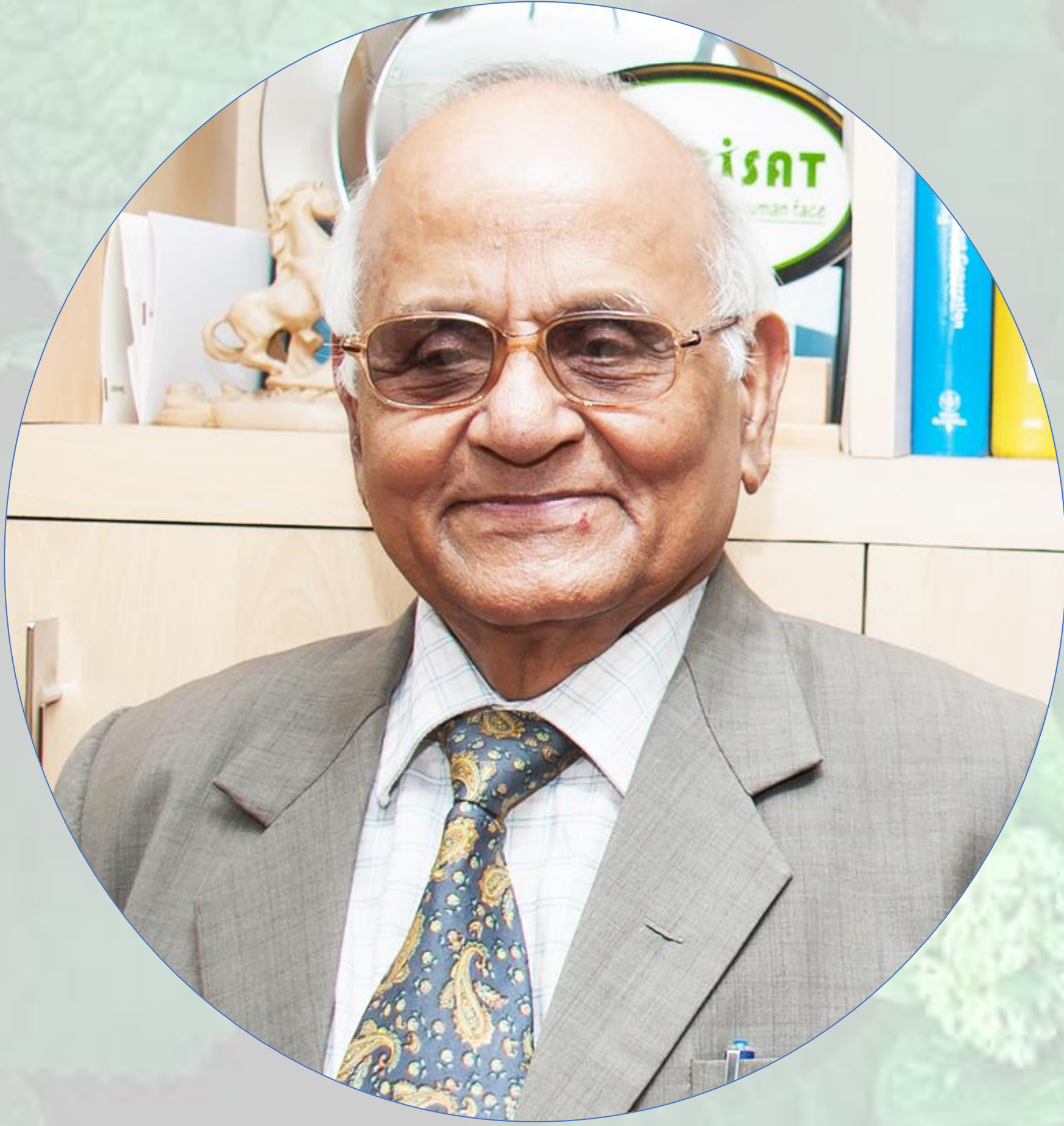
Valedictory Sessions: 4:00-5:00 pm

The Young Scientist Award (below 35 years) will be given by BSB for the best oral presentations for each theme(Six themes).

Best poster Award (One prize for each theme) will be given by BSB

Press meet: 5:00 pm onwards

Honourable speakers



Prof. Pushpendra Kumar Gupta
FNA, FNASc, FNAAS
Honorary Emeritus Professor
Department of Genetics & Plant
Breeding CCS University, Meerut,
Uttar Pradesh



Prof. Sudhir Kumar Sopory
FNA, FNASc, FNAAS
Padma Shri,
Shanti Swarup Bhatnagar awardee,
Former Vice-Chancellor JNU
Emeritus Sr. Scientist ICGEB, New Delhi



Prof. Kavi Kishore
FNAAS, FNASc
Emeritus Professor at the
Department of Genetics, Osmania
University, Hyderabad, India



Dr. Sudhansu Sekhar Dash
Scientist-F
Deputy Director, Botanical
Survey of India, HQ. Kolkata



Prof. Subhra Chakraborty
FNA, FASc, FNASc, FNAAS
Director, National Institute for
Plant Genome Research, New
Delhi



Prof. Nawal Kishore Dubey
FNASc, FNAAS
Department of Botany, Institute of
Science, Banaras Hindu University,
Varanasi



Prof. Saroj Kanta Barik
FNA, FNASc, FNAAS
Former Director, NBRI,
Professor, Department of Botany
North-Eastern Hill University



Prof. Manoj Prasad
University of Delhi
FNA, FNASc, FNAAS, Staff Scientist
VII & J. C. Bose National Fellow,
Institute for Plant Genetics & Crop
Plant Research (AvH fellow),
Gatersleben, Germany

