



# NATIONAL SEMINAR

## Unraveling the mysteries of Plant Science

November 13-14, 2025

*Organized by*

**Department of Botany, Bethune College**

181, Bidhan Sarani, Kolkata - 700 006, West Bengal

**Mode :** Offline

**Venue :** Bethune College Auditorium



## ORGANISING COMMITTEE

- Patron : Dr. Rajyasri Roy, Principal, Bethune College
- Advisors : Prof. Rudradeb Bannerjee, Prof. Gour Gopal Maity,  
Prof. Timir Baran Jha, Prof. Ruma Pal,  
Dr. Ashok Kumar Das
- Convenor : Dr. Nirmalendu Das
- Organising
- Secretary : Dr. Smita Ray, Dr. Sritama Mukherjee
- Treasurer : Dr. Seemanti Ghosh
- Members : Dr. Tripti Roy, Dr. Saswati Laha

## LIST OF SPEAKERS

- Dr. Debasis Chakraborty : Senior Principal Scientist, CSIR  
National Botanical Research  
Institute, Lucknow, UP.
- Prof. Rita Kundu : Professor, Department of  
Botany, University of Calcutta,  
W.B.
- Dr. Kutubuddin Molla : Scientist, Crop Improvement  
Division, ICAR-National Rice  
Research Institute, Odisha.
- Prof. Tarakdas Basu : Ret'd. Professor, Department of  
Biophysics and Biochemistry,  
University of Kalyani, W.B.
- Dr. Avishek Bhattacharjee : Scientist E, Central National  
Herbarium, Botanical Survey of  
India (BSI), Shibpur, Howrah,  
W.B.
- Prof. Narayan Chandra Mondal : Professor, Department of  
Botany, Visva-Bharati,  
Santiniketan, W.B.

## ABSTRACT SUBMISSION

Participants willing to present their work must submit abstracts (within 300 words) to [seminarbotbethune@gmail.com](mailto:seminarbotbethune@gmail.com) Selection for oral and poster presentation will be based upon the submitted abstracts. Last date for abstract submission : 15<sup>th</sup> October, 2025.

## ABSTRACT TEMPLATE

Title : Times New Roman, Font size 14;  
Presenting Author 1\*, Co-Authors 2, .....,  
Affiliation : Times New Roman, Font size 12;  
\*Corresponding  
Author E-mail : Times New Roman, Font size 10 (only one);  
ABSTRACT : Times New Roman, Font size 11, 1.15 Line  
Spacing (300 words);  
Keywords : Maximum 4.

## ADDRESS FOR CORRESPONDENCE

For any queries, participants can write to :  
[seminarbotbethune@gmail.com](mailto:seminarbotbethune@gmail.com) or contact within 11 am to 5 pm

Dr. Nirmalendu Das : 94334 51166  
Dr. Smita Ray : 98311 60753  
Dr. Sritama Mukherjee : 94339 62112  
Dr. Seemanti Ghosh : 94338 86488

## BANK ACCOUNT DETAILS

Account Name : BETHUNE COLLEGE BOTANY  
Account No. : 40992528227  
IFS Code : SBIN0001651  
MICR Code : 700002107

## REGISTRATION CHARGES

Teacher Rs. : 1,500/-  
Research Scholars Rs. : 1,000/  
PG and UG Students Rs. : 500/-  
Certificates will be given only to registered participants,  
Registration fees are non-refundable. No accommodation, TA or DA  
will be provided to participants.

## REGISTRATION LINKS

<https://forms.gle/csK83ibtUXFH6jiEA>

## About the College and Department

Bethune College is the first women's college in Asia, established in 1879. Since its inception, the college has maintained academic excellence and works meticulously towards holistic development of girl students. The college constantly upgrades itself as per latest developments in all sectors and all branches of studies. Botany was the first science subject to be taught at the Bethune College. The department was enriched by Miss Hemaprova Bose during its formative years. Several notable faculties have served this department since then. UG Honours and PG course commenced at 1961 and 2005 respectively.

## About the seminar

The national seminar 'Unraveling the mysteries of plant science' encompasses diverse disciplines of classical and applied botany. Expert presentations will deal with the areas of genomics, agriculture, phyto-nanotechnology, genetic engineering, systematics etc which would be further enriched by interactive discussions. The overall goal is to provide an enlightening learning experience, by fostering active participation, offering deeper comprehensive understanding of the subject. Young researchers and students shall get an opportunity to showcase their research works to veterans of the field that might lead to generation of future research ideas. The presenters can share knowhows, best practices and solution to practical problems with fellow researchers. The present-day scenario of plant science research will be revealed to the students. Through exchange of research ideas, participating faculty members shall enhance their knowledge which they can further inculcate among their students through classroom teaching and research mentoring.