



SECOND ANNOUNCEMENT

National Seminar on

Climate-Smart Agriculture: A Sustainable Approach for Resilient Production Systems and Livelihood Security (NSCSA 2025)



Date:
25th-26th April, 2025



Venue:
The Neotia University (TNU), Campus

Organizers: _____
School of Agriculture and Allied Sciences, The Neotia University &
Crop and Weed Science Society, Kalyani

Background

Agriculture is one of the most important sectors vulnerable to climate change, posing significant risks to global food security, livelihoods, and rural economies. Extreme weather events such as droughts, floods, heatwaves, and erratic rainfall patterns have been disrupting agricultural production systems and threatening the sustainability of food and nutrition security. In this context, climate-smart agriculture has been emerging as a strategic approach to enhance agricultural productivity, build resilience to climatic variabilities, and reduce greenhouse gas (GHG) emissions sustainably while ensuring food and livelihood security of burgeoning population. With these perspectives in view, the School of Agriculture and Allied Sciences (The Neotia University) and the Crop and Weed Science Society (CWSS) are going to jointly organize a National Seminar on "Climate-Smart Agriculture: A Sustainable Approach for Resilient Production Systems and Livelihood Security" (NSCSA 2025).

The seminar brings together researchers, policymakers, academicians, students, extension workers, and other stakeholders to discuss innovative strategies, technological advancements, and policy frameworks essential for climate-smart agriculture (CSA). The seminar will provide a platform to deliberate on sustainable agricultural practices, resource conservation technologies, agro-advisory services, and policy interventions that can strengthen the resilience of farming communities against climate-related risks and challenges.

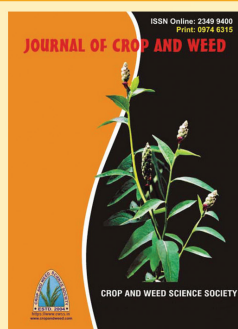
About the School of Agriculture and Allied Sciences, TNU

We hereby take this opportunity to introduce ourselves as one of the leading Private Universities in West Bengal in particular, and India in general. Accredited by the Indian Council of Agriculture Research (ICAR), we offer undergraduate (UG), postgraduate (PG) and doctoral (PhD) degree programmes as per the ICAR course curricula at the School of Agriculture and Allied Sciences (SAAS) under The Neotia University (TNU). Being diligent to the pursuit of excellence, TNU aims to attain holistic development of its students by fostering a truly inspirational academic environment and ensuring that the education provided is contemporary and experiential through partnership with industries and other academic institutions of importance. TNU (<https://www.tnu.in>) is approved by the West Bengal State Government Act XXIII of 2014 and recognized by the University Grants Commission, New Delhi, India. The University is founded by a leading industrialist, philanthropist, and Padma Shri awardee Mr. Harshavardhan Neotia.



About the Crop and Weed Science Society

The Crop and Weed Science Society (CWSS), Kalyani (<https://www.cwss.in>) brings together a rich pool of scientists, teachers, students, farmers, corporates and other persons / organizations interested in the development of agriculture and allied sectors. Major activities of the CWSS include promoting research and development (R&D) activities through scientific publications of research articles / papers, demonstrations and dissemination of technologies, organization of training meetings / awareness programmes, recognizing commendable works (through different awards) in the field of agriculture and allied sectors etc. The society publishes the 'Journal of Crop and Weed' and 'Crop and Weed Science News' (<https://www.cropandweed.com>). We welcome and request the interested individuals / research institutes / organizations/ corporate agencies engaged in agriculture and allied sectors to become individual member / institutional member / corporate member etc. and contribute research articles / papers in the Journal of Crop and Weed for wider dissemination of research findings to the scientific fraternity across the world.



Journal of
Crop and Weed
NAAS Rating: 5.27
IC Value: 74.54

Seminar Themes

1. Recent advances in crop improvement & research gaps
2. Current status of soil fertility, crop nutrition, agronomic practices, and water management.
3. Technological Advancement & modern tools for farming
4. Modern Innovations in relation to sustainable crop protection
5. Financial incentives & schemes for farmers
6. Innovative horticultural technologies





Guest of honour:

Dr. Trilochan Mohapatra

Chairperson, Protection of Plant Varieties and Farmers' Rights Authority Ministry of Agriculture and Farmers Welfare Government of India, New Delhi

Speakers



Dr. Soumitra Das

Director, Asia Pacific, Zinc Nutrient Initiative



Dr. U. C. Dixit

CCO, Indorama India Pvt Ltd.



Dr. Gautam Saha

Professor and Head, Dept. of Agricultural Meteorology, Former Vice Chancellor, BCKV



Shri Arobinda Kumar Sarkar

General Manager, Joint Director (JD), BIRD, Kolkata



Dr. Pradip Dey

Director, ICAR-ATARI, Kolkata



Dr. S. K. Acharya

Professor, Dept. of Agricultural Extension, Dean, PG Studies, BCKV

Organizing Committee

Chief Patron:

Mr. Pradip Jyoti Agrawal

Hon'ble Pro-Chancellor, The Neotia University (TNU)

Patrons:

Prof. (Dr.) Biswajit Ghosh

Hon'ble Vice-Chancellor, The Neotia University (TNU)

Prof. (Dr.) Ratikanta Ghosh

CWSS President, Former Professor in Agronomy, Bidhan Chandra Krishi Viswavidyalaya (BCKV)

Prof. (Dr.) Asit Kumar Basu

CWSS General Secretary, Former Professor in Seed Science & Technology, Bidhan Chandra Krishi Viswavidyalaya (BCKV)

Convenor:

Prof. (Dr.) Sushil Kumar Kothari

Dean, School of Agriculture & Allied Sciences (SAAS), The Neotia University (TNU)

Organizing Secretaries:

Dr. Trisha Manna

Assistant Professor, Dept. of Soil Science & Agricultural Chemistry, SAAS, TNU

Dr. Abhijit Ghosal

Joint Secretary, CWSS

Members:

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Professor (Agricultural Economics), BCKV

Prof. (Dr.) A. L. Kundu

CWSS Working President, Former Professor in Agronomy, BCKV

Prof. (Dr.) Monilal Chatterjee

CWSS Vice-President, Former Professor in Agricultural Entomology, BCKV

Dr. Indrani Dana

CWSS Vice-President

Dr. Sujit Adhikary

CWSS Vice-President, Former Professor in Agronomy (TNU), and Former Associate Scientist (ISI)

Dr. Debesh Pal

CWSS Treasurer, Former Reader in Agronomy, BCKV

Dr. Malay K. Bhowmick

CWSS Joint Secretary

Dr. Kusal Roy

Associate Professor, Agricultural Entomology, BCKV

Dr. Suhrid Ranjan Barik

APAC Biologicals Agronomy Leader, Corteva Agriscience

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Assistant Professor (Agronomy), HOD (Crop Physiology), University of Calcutta

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Assistant Professor & Head, Dept. of Soil Science and Agricultural Chemistry, SAAS, TNU

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Assistant Professor, Dept. of Soil Science and Agricultural Chemistry, SAAS, TNU

Dr. Sourav Mullick

Assistant Professor Dept. of Soil Science and Agricultural Chemistry, SAAS, TNU

Dr. Koushik Sen

Assistant Professor and Head, Dept. of Agricultural Entomology, SAAS, TNU

Dr. Arghya Banerjee

Assistant Professor Dept. of Plant Pathology, SAAS, TNU

Dr. Shuvadeep Halder

Assistant Professor Dept. of Horticulture and Food Science, SAAS, TNU

Dr. Tanuj Kumar Mandal

Associate Professor & Head, Dept. of Agronomy and Agroforestry, SAAS, TNU

Mr. Aminul Islam

Assistant Professor, Dept. of Agricultural Engineering and Farm Management, SAAS, TNU

Dr. Pijush Das

Assistant Professor, Dept. of Agronomy and Agroforestry, SAAS, TNU

Mr. Arif Sk

Dept. of Agricultural Engineering and Farm Management, SAAS, TNU

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Dr. Sudeshna Panja

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Dr. Shankha Koley

Assistant Professor & Head, Dept. of Agricultural Engg. & Farm Management, SAAS, TNU

Dr. Sarthak Bhattacharya

Assistant Professor and Head, Dept. of Horticulture and Food Science, SAAS, TNU

Dr. Subhadip Pal

Assistant Professor, Dept. of Agricultural Economics and Statistics, SAAS, TNU

Dr. Pragun Pal

Assistant Professor, Dept. of Biochemistry & Crop Physiology, SAAS, TNU

Registration Fee

Category	Participation Type	
	Online	Offline
Undergraduate (UG)	300	500
Postgraduate (PG) / Research Scholar	500	750
Faculty Members / Scientists / Industry Officials	1250	1500

Sponsorship of the event

Category	Amount (₹)
Platinum	50,000.00
Diamond	40,000.00
Gold	30,000.00
Silver	20,000.00

Note: The registration fee is non-refundable. Please pay the fee online and then complete the Google registration form.

- Accommodation is available and chargeable. Seats are limited.
- Please send the duly filled-in Registration Form to csaseminar2025@tnu.in within 14th April, 2025.

Payment Mode: **Only through online transfer**

Beneficiary: **The Neotia University**

Bank Name: **BANK OF BARODA**

Account Number: **65950500000013**

IFSC Code: **BARBOVJOKOL**



Name:

THE NEOTIA UNIVERSITY

Registration Form Link:

https://docs.google.com/forms/d/e/1FAIpQLSd7uh7D-4guatcfff1Gzi-BoIQ3jq5bOILSImLG73PTmxKNO/viewform?usp=pp_url



Submission of Abstracts:

Please submit Abstract within 250 words [Times New Roman Font, Title (12 points bold, capital), Author's name(s) pointing the presenter (11 points capitalizing each word), Institution and corresponding address including Email ID of corresponding author (10 points) followed by content (Introduction, Materials and Methods, Results and Discussion, and Recommendations without heading of the sections) in A4 size paper with 1" margin in all sides]. Please email the abstract/full article, mentioning the theme number, preferred mode of presentation and name of the presenting author with Email ID to csaseminar2025@tnu.in

Important Dates

12th April, 2025	Last date of abstract submission
14th April, 2025	Last date of online registration
17th April, 2025	Last date of acceptance of abstract
30th April, 2025	Last date of submission of full paper



Important Notes

- There will be 2 parallel sessions (1 physical mode, 1 online mode).
- For both participating in offline and online modes will receive participation certificates in physical form and e-certificate, respectively.
- The presented papers in the seminar (full research article/ short communication) may be submitted to the Chief Editor (Email: editorjcw@gmail.com) for publication in the Journal of Crop and Weed (P-ISSN 0974-6315, E-ISSN 2394-94100, NAAS: 5.27). Selective papers will be published subject to the fulfilment of journal guidelines/norms.
- Souvenir and Book of Abstracts will be published.
- The National Seminar will witness the participation of esteemed representatives from various sectors, including:
 - Leading ICAR Institutes
 - State Agricultural Universities
 - Directorate of Agriculture (Govt. of W.B.)
 - Directorate of Horticulture (Govt. of W.B.)
 - National Medicinal Plant Board (NMPB)
 - West Bengal State Medicinal Plants Board
 - Agro-industries
 - Farmers Producer Organizations (FPOs)
- A special felicitation ceremony will be organized to honour distinguished scientists for their exceptional contributions to climate science and sustainable agriculture.

admcomms@tnu.in

Sponsorship



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Contact Details

Dr. Sourav Mullick: **89102 26566** | Dr. Monisankar Bera: **89005 40418** | Dr. Arghya Banerjee: **83708 94428**

To Join Our WhatsApp Group

<https://chat.whatsapp.com/Fj1YEMaJ4NpCKcQ3A1TxBA>



National Seminar on Climate Smart
Agriculture (NSCSA-2025)
Organized by TNU and CWSS
WhatsApp group



Campus: Sarisha, Diamond Harbour Road, 24 Parganas (S), West Bengal - 743 368
Head Office / City Admission Office: Vishwakarma, 86C Topsia Road (S), Kolkata - 700 046
For Admission related details, call: +91-7044446888 / +91-7044446999
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