



**National Seminar**  
**on**  
**Climate Resilient**  
**Agriculture, Food Safety,**  
**and Environmental**  
**Sustainability**

27-28<sup>th</sup> March, 2020

Venue: **MAKAUT, Kalyani**  
**(Haringhata), W.B.**

*Jointly Organized by*  
*Department of Agricultural Chemistry and Soil Science,*  
*University of Calcutta, Kolkata*

*&*  
*School of Energy and Environmental Science,*  
*Maulana Abul Kalam Azad University of Technology*  
*(MAKAUT), W.B.*

## About Seminar

## NOTICE:

In view of novel COVID -19 and the alert notice issued by Govt., UGC, and Medical institutions up to 15<sup>th</sup> April, 2020, Seminar committee takes emergency decision to postpone the National Seminar on Climate Resilient Agriculture, Food Safety, and Environmental Sustainability for time being, till the alert notice is withdrawn. Regrets for the inconvenience caused to you.

## Access

With the objective of popularizing the knowledge on natural resources, a **National Seminar On Climate Resilient Agriculture, Food Safety, and Environmental Sustainability** will be organized jointly on 27-28<sup>th</sup> March, 2020 by **Department of Agricultural Chemistry and Soil Science, University of Calcutta, Kolkata & School of Energy and Environmental Science, Maulana Abul Kalam Azad University of Technology (MAKAUT), Haringhata, Kalyani , West Bengal.**

### Call for Papers: Submission of Papers and Abstracts

Abstracts are invited on any of the following theme areas or other related areas. The abstracts should not exceed 350 words, should be typed in double space leaving 2.5 cm margin on all sides on A-4 paper. Three to five key words should be given below the abstract in italics. The font should be Times New Roman in 12 pt. size. The abstract and full paper should be sent through e-mail at [nationalsymp.2020@gmail.com](mailto:nationalsymp.2020@gmail.com) in MS word format. A committee will review the abstracts and decide about the nature of presentation (**oral/poster**). Author(s) will be intimated regarding the acceptance of the papers. **Awards will be given for the best poster presentation.**

### SEMINAR THEME

1. Management of Soil and water resources for Sustainable Crop production
2. Climate Change and Carbon Sequestration in Soils for Sustainability and food security
3. Recent trend in Agricultural and Environmental research
4. Soil ,air & water pollution and Environmental Sustainability
5. Organic Farming, soil fertility and Bio-diversity Conservation
6. Biotechnological and Microbiological development for crop production
7. Recent trend of Research in Plant Science for future sustainability
8. Renewable energy and Natural Resource Management
9. Recent Agronomic practices in development of crop production

10. Horticultural development for future sustainability in food security
11. Agricultural engineering for modern crop production
12. Recent trend of research in Animal Science for future sustainability in food security

Please visit the [caluniv.ac.in](http://caluniv.ac.in) and [makautwb.ac.in](http://makautwb.ac.in) websites to get the other information, including details of conference program, and organization committees. **Contact(s):** S. K. Khan +91-9153795405 (C.U.), K. Chowdhury +91- 7003790190 (MAKAUT).

## Registration Fee

Conference is open only for the registered participants. Registration fee is as under:

- ❖ For Faculty/Scientist – Rs.1200/-
- ❖ For Research Fellows– Rs.800/-
- ❖ For Students-Rs. 600/-

*\*Late fees of Rs. 500/- will be charged after registration due date (15<sup>th</sup> April, 2020)*

Registration fees include the kit (including seminar Souvenir and Abstract book), access to technical and poster sessions, lunch etc. The research fellows/students are required to produce a valid certificate from Principal Investigator/ identity card of the institute for availing the student discount. Confirm your registration by completing the attached form along with the non-refundable registration fee either by demand draft in favor of **National Seminar on “Climate Resilient Agriculture, Food Safety, and Environmental Sustainability” 2020**

<b>Name of the account holder</b>	<b>Climate Resilient Agriculture and Environment</b>
<b>A/C No.</b>	<b>39158926410</b>
<b>Bank Name</b>	<b>State Bank of India</b>
<b>IFSC Code</b>	<b>SBIN0003692</b>

- ❖ Last date of Abstract submission: **15<sup>th</sup> April, 2020**
- ❖ Intimation of acceptance of abstracts: **17<sup>th</sup> April, 2020**
- ❖ Last date for extended abstract for poster: **15<sup>th</sup> April, 2020**
- ❖ Last date for Registration (without late fee): **15<sup>th</sup> April, 2020**

## Accommodation

The limited accommodation is available in the MAKAUT **guest houses and hostels** .  
On request, the organizers will arrange accommodation on priority basis. A wide range of hotels and guest houses are available. The likely tariffs are as under:

Hotels – ₹ 2000 to 5000/-      Guest house – ₹ 500 to 1500/-

## Weather

Weather in March is pleasant with average temperature in the range of 18°C to 24°C.

### Organizing Committee

(Experts from academic, premier research institution and industry)

Patron(s)	Advisory Committee
<b>Prof. Sonali Chakrabarti Bannerjee,</b> Hon'ble Vice Chancellor, C.U.	Prof. Saroj Kumar Sanyal, Ex-Vice-Chancellor, Bidhan Chandra Krishi Visva Vidyalaya
<b>Prof. Saikat Maitra,</b> Hon'ble Vice Chancellor, MAKAUT	Dr. D.D.Patra, Vice-Chancellor, BCKV
<b>Chairman</b> Prof. Tapan Kumar Parya, Director, School of Energy and Environmental Science, MAKAUT	Prof. B. Dutta, Ex-Professor, IIT,Kharagpur.
<b>Vice Chairman</b> Prof. Dipankar Saha, Ex-Professor, BCKV Dr. D.C. Nayak, Ex- Head, ICAR-NBSS & LUP	Dr. P. Chandran, Director, ICAR-NBSS & LUP, Nagpur
<b>Organizing Secretary</b> Dr. Sanjib Kar, Head, Dept. of Ag. Chem. & Soil Sc. C.U.	Prof. Satya Kinkar Pal, C.U.
<b>Joint-Organizing Secretaries</b> Dr. A. K. Sahoo, Head, ICAR-NBSS & LUP, Kolkata Dr. Krishnendu Das, Principal Scientist, ICAR- NBSS & LUP	Prof. P. Munshi, Ex-Dean, Visva-Bharati
<b>Executive Committee</b> Dr. Samar Gangopadhaya, NBSS&LUP Mr. Sudipta Roy, SOIL Dr. Anirban Roy, MAKAUT Prof. Utpal Roychowdhury, MAKAUT Dr. Ashim Kumar Dolai, Assistant Secretary & Treasurer, C.U. Dr. S.K. Khan, Joint Assistant Secretary, C.U. Mr. K. Chowdhury, MAKAUT	Prof. A.K. Dolui, Ex-Dean and Director, C.U
<b>Members:</b> Sunil Kumar Gupta, Joint Treasurer C.U. Neepa Dey, C.U. Sandip Pramanik, C.U. Saikat Sarkar, MAKAUT Koushik Rajok, MAKAUT Kushal Dasgupta, C.U. Sugata Das, C.U. Prasanta Das, C.U. Sudip Tantubai, C.U.	Prof. B.B.Payra, Academic Advisor, MAKAUT. Prof. D.K. Das, Ex-Head, Agri. Physics, IARI Prof. R.K. Sarkar, Ex-Dean, C.U.
	Dr.D.K. Pal, Ex-Head, NBSS&LUP (Nagpur Center)
	Dr. M. Dutta, Ex-Joint Director, ICAR Research Complex, NEH
	Dr. Dipak Sarkar, Ex-Director, ICAR-NBSS & LUP
	Dr. Pradip Sen, Ex-Director, Seed Corporation
	Prof.Gunin Chottopadhaya, Visva-Bharati
	Dr. Goutam Goswami, DST, Govt. of India.
	Dr. Nayan Ahmed, Principal Scientist, IARI, New Delhi
	Dr. Sanjay Roy, Head, NBSS&LUP (Johrhat Center)
	Dr. Madhumita Das, Indian Institute of Water Management, Bhubaneswar
	Dr. Himadri Sekher Sen, Ex-Director, CRIJAF
	Dr. Patha pratim Chakraborty, Principal Scientist, ICAR-CIFA
	Prof. Ananta Das, MAKAUT
	Prof. Kunal Ghosh, C.U.
	Prof. Ashim Chowdhury, C.U.
	Dr. Ashim Dutta, Central Soil Salinity Research Institute, Karnal
	Dr. Suvendhu Adhikari, Head, ICAR-CIFA
	Dr. Firoze Rahman, Head, ICAR-ATARI

**Registration Form**  
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**27-28<sup>th</sup> March, 2020**  
Venue: **Maulana Abul Kalam Azad University of Technology (MAKAUT),**  
**West Bengal, India**

Name of the Participant (in Block letters): \_\_\_\_\_  
\_\_\_\_\_

Sex: \_\_\_\_\_ Country: \_\_\_\_\_

Category: (a) Faculty (b) Practitioner/Professional (c) Research Scholar/Student\*

Designation of the Participant: \_\_\_\_\_

Institute/University/Organization: \_\_\_\_\_  
\_\_\_\_\_

Address for Communication: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Tel/Mob: \_\_\_\_\_, Registration fee.....

Email ID: \_\_\_\_\_

\*\*Demand Draft (DD) No. \_\_\_\_\_ Date \_\_\_\_\_ Issuing Bank \_\_\_\_\_  
(Payable in favour of **Climate Resilient Agriculture and Environment**)

\*\*Money Transfer Receipt No. \_\_\_\_\_ Date \_\_\_\_\_

**[(a). For participants - Bank A/C No.: 39158926410 , Bank: State Bank of India, IFS Code: SBIN0003692**

Expected date and time of arrival: \_\_\_\_\_, Expected date and time of departure: \_\_\_\_\_

Accommodation required: Yes/No No. of accompanying person: \_\_\_\_\_

Post symposium tour: Yes/No

Date: \_\_\_\_\_

Signature of the Participant

\*Copy of Identity Card may be attached/uploaded with the Registration Form

\*\*Kindly e-mail (**nationalsymp.2020@gmail.com**) scanned copy of DD/Money Transfer Receipt with the Registration Form