

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

27-28th 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

Soil and water are the most important Natural Resources which need to be managed scientifically for sustainable development and to mitigate on side and off side effects on natural system. Conserving earth's biological diversity and safeguarding the benefits of ecosystem services are the two major objectives of natural resource management. Natural resource management is a multi-disciplinary area that integrates the complex interrelationship among soil, plant, animal, human and the environment. India is blessed with vast natural resources *viz.* land, water, vegetation, human and livestock, but their unplanned and unscientific exploitation has led to serious environmental and land degradation processes.

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 27-28th 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 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 and 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 (26th March 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**

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

- ❖ Last date of Abstract submission: **15th March, 2020**
- ❖ Intimation of acceptance of abstracts: **16th March, 2020**
- ❖ Last date for extended abstract for poster: **24th March, 2020**
- ❖ Last date for Registration (without late fee): **26th March, 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) Prof. Sonali Chakrabarti Bannerjee, Hon'ble Vice Chancellor, C.U. Prof. Saikat Maitra, Hon'ble Vice Chancellor, MAKAUT	Advisory Committee Prof. Saroj Kumar Sanyal, Ex-Vice-Chancellor, Bidhan Chandra Krishi Visva Vidyalaya Prof.(Dr) D.D.Patra, Vice-Chancellor, BCKV. Prof. B. Dutta, Ex-Professor, IIT,Kharagpur Prof. D.K. Das, Agricultural Physics, IARI Dr. P.Chandran, Principal Scientist & Head, ICAR-NBSS&LUP, Nagpur Prof. A.K. Dolui, Ex-Dean and Director, C.U Prof. P. Munshi, Ex-Dean, Visva-Bharati Prof. R. Sarkar, Ex-Dean, C.U. Dr.D.K. Pal, Ex-Head, NBSS&LUP (Nagpur Center) Prof. S.K.Pal , C.U 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. Suvendhu Adhikari, Head, ICAR-CIFA Dr. Dipak Sarkar, Ex-Director, ICAR-NBSS & LUP Dr. Ashim Dutta, Central Soil Salinity Research Institute, Karnal Dr. Firoz Rahman, Head, ICAR-ATARI
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Registration Form
National Seminar
On
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Jointly Organized by
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27-28th March, 2020
Venue: **Maulana Abul Kalam Azad University of Technology (MAKAUT),**
West Bengal, India

Name of the Participant (in Block letters): _____

Sex: _____ Country/state: _____

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