



National Seminar

On



'Climate Change-Soil-Environment and Sustainable Agricultural development'

10th - 11th January 2026



Jointly Organized by

Department of Agricultural Chemistry and Soil
Science

University of Calcutta, Kolkata.

&

Central Research Institute for Jute and Allied
Fibers,

Barrackpore, West Bengal

Venue : **KENNEDY HALL, Jute Technology
Campus, Ballygunge Science College .**

Contact us : 6291497823

nationalsymp2026@gmail.com

About Seminar

Climate change is a global issue, with effects felt across nations, including India. The influences of Climate Change, such as rising temperatures, irregular rainfall, and extreme weather events, have a direct impact on agricultural productivity, thereby affecting food security, income, livelihoods, and overall population health.

Climate change impacts, adaptation strategies, and sustainable agriculture—research emphasize the focus on creating adaptation strategies, and promoting sustainable agricultural practices.

What are potential future research directions in the field of climate resilient and sustainable agriculture in India are identified and discuss in our national seminar platform.





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 A4 paper. Three to five key words should be given below the abstract in italics. The font should be Times New Roman, 12 pt. size. The abstract should be sent through e-mail at nationalsymp2026@gmail.com in MS Word format. A committee will review the abstracts and decide about the nature of presentation (oral/poster). Authors will be intimated regarding the acceptance of the papers.

*Poster size must be of 4ft x 3ft. and 10 min will be given for Oral presentation.

* **Must fill registration form while submitting the abstract.**

**** There will be no Registration Fees for any Participants. ****

❖ **Last date of Abstract submission: 25.12. 2025**

Organizing Committee

Organizing President

Dr. Gouranga Kar, Director, CRIJAF

Organizing Secretary

Dr. Sanjib Kar, Head, Agricultural Chemistry and Soil Science, University of Calcutta.

Organizing Committee Members (CRIJAF)

1. Dr. Jiban Mitra, Head, Crop Improvement
2. Dr. Sanjoy Saha, Head, Crop Production
3. Dr. S. Satpathy, Head, Crop Protection
4. Dr. B. Majumdar, Pr. Scientist
5. Dr. K.G. Mandal, Pr. Scientist
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7. Dr. Sanjay Kumar Mandal
8. Dr. Sanjukta Chakraborty
9. Ms. Tanushree Adhikary
10. Souran Bhukta

CLIMATE CHANGE

Seminar Themes:

1. Climate Change – Carbon sequestration and sustainable food security.
2. Modern techniques and research for jute and other crop production.
3. Biotechnological advances and genetic improvement for future agricultural practices.
4. Soil Pollution and management practices.
5. Climate resilient horticulture for sustainable development.
6. Digital agriculture and use of AI in soil and climate monitoring.
7. Entrepreneurship development and livelihood management.
8. Green chemistry, environment and sustainable development.
9. Organic farming, soil fertility and biodiversity conservation.

Registration Form

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:

Mob: _____

Email ID: _____

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: _____

- Accommodation will be given as first come first basis.