

NCONFIA-2022



Alumni Meet
&

National Conference

**Organic & Natural Farming
in Context to Indian Agriculture**

May 13-14, 2022

Venue

C.S.Azad University of Agriculture & Technolgy, Kanpur



Organized by

Alumni Association



**Chandra Shekhar Azad University of Agriculture & Technology,
Kanpur (U.P.) 208 002 India**

ABOUT THE CONFERENCE

Organic and Natural farmings are viable options to reduce the use of pesticides, chemicals and major environmental issues. It ensures soil health, water, air, flora and fauna and also helps in reducing the major environmental concern like soil erosion, air pollution, water pollution and forest degradation etc. Organic farming has several advantages over the conventional viz., protection of environment, human health, improved soil health, water quality, prevention of soil erosion, generation of rural employment, effective agri-waste management etc. Natural and Organic farming are the effective approaches which is thought of as the best alternative to avoid the ill effects of chemical farming and ideal solution for reducing all hazards and proved to be an emerging agro-friendly practices. National Conference on "*Organic & Natural Farming in Context to Indian Agriculture*" is being organized from **13 - 14 May, 2022**. The event will be jointly organized by Alumni Association and Chandra Shekhar Azad Krishi Evam Prodyogic Vishwavidayla, Kanpur. We solicited input from leading experts in different dimensions of agriculture, representing the perspectives of the natural and social sciences, policy and academia, public and private Sector.

THEMES

- Organic and natural farming:
 - i) Human, soil and environments health issues and future prospects
 - ii) Plant protection management
 - iii) Social issues and economic perspectives
 - iv) Diversification of crops
 - v) Precision tools for smart management of natural resources
- Climate smart agriculture
- Crop improvement
- Community science in perspectives of Organic and Natural Farming
- Mal nutrition and mitigation strategies.
- Eco-friendly farm mechanization
- Inputs management for sustainable agriculture
- Post harvest management and value addition
- AI, IOT, Remote sensing and digitalization in organic and natural farming
- Livestock management
- Supply chain management

CALL FOR PAPERS/ABSTRACTS

Researchers, agri-industry specialists, progressive farmers, students, policy makers and other stakeholders are requested to submit their abstracts on particular themes of the conference. Abstract submitted for presentation will be reviewed & selected on merit for inclusion as oral or poster presentation in the programme.

Abstract submission rules & Format for submission

- All abstracts must be submitted online/soft copy
- The abstract should be readily understandable to all readers and must not exceed **500 words in total** and should brief comprise of introduction, methodology, main results and conclusion.
- The title of the paper centered with bold cap letters (14 font Times New Roman), name of the author(s) centered in normal letters (12 font Times New Roman).

- The name of corresponding and presenting authors with phone and e mail should be specifically mentioned.
- At least one author should register by paying the required registration fee.

IMPORTANT DATES

Submission of abstract:	15 April, 2022
Submission of invited lead papers:	20 April, 2022
Communication of acceptance of papers:	25 April, 2022

REGISTRATION FEE

Delegates	Rs. 2000
Life members, Alumni Association	Rs. 1000
Students	Rs. 1000

MODE OF PAYMENT

The registration fee can be paid in any of the following modes

1. By demand draft drawn in favour of **Secretary, Alumni Association, CSAUA&T, Kanpur** payable at KANPUR.
2. Online payment: Using following details

Bank Name -	State Bank of India
Branch Name -	CSA University, Kanpur-208002
Account No	30124052207
IFSC Code -	SBIN0003809

CONFERENCE AWARDS

Life Time Achievement Award: 10, Distinguished Scientist Award: 10, Young Scientist Award: 10 and Best Ph.D. Thesis Award: 5 one each in Crop Improvement, Crop Production, Plant Protection, Social Science/ Technology dissemination and Home Science 5. Best Oral & poster presentation Awards in all thematic area of conference.

SPONSORSHIP

Sponsorship opportunities are available for both public and private sector organizations and ten minute time slot will be given for presentation with sponsorship contributions as:

- Platinum ₹ 70,000/- free registration for 6 delegates and one exhibition stall
- Diamond ₹ 50,000/- free registration for 4 delegates and one exhibition stall
- Golden ₹ 40,000/- free registration for 2 delegates and one exhibition stall
- Silver ₹ 30,000/- free registrations for one delegates and one exhibition stall
- Full Page Colour ₹ 75,000/- Half Page Colour ₹ 35,000/- in Souvenir

SOUVENIR

A souvenir will be published, where agricultural industries, organizations and stakeholders will have the opportunity to advertise their products by publishing their advertisements as per rates mentioned above.

EXHIBITION

Organizations, progressive farmers, industrialists, students and researchers are requested to book their stalls well in advance to showcase their innovation/products at minimum rate as per their requirements.

ACCOMMODATION

Participants will be housed in guest houses of CSAUA&T, CSJM University and IIPR on first come first served basis. Those who are interested to stay in star hotels in the city will pay the hotel charges directly to the concerned hotel at the end of their stay. Please indicate in the registration form, your choice of stay, so that the arrangements made may be intimated in time to the concerned delegates.

ABOUT ALUMNI ASSOCIATION

CSA established along with first five Agriculture Colleges in the country in the year 1906, popularly known as the "Patthar College" Kanpur, was elevated to Chandra Shekhar Azad University of Agriculture and Technology, Kanpur on March 01, 1975. The university is an important Agricultural University of India and has made substantial contributions in quality human resource development and technology development through its endeavors in Education, Research and Extension. This University has the rare distinction of providing as many as 23 Vice Chancellors of different Universities from amongst its alumni. Our alumni have made their mark by their sound knowledge and diligence where ever they are employed and have upheld the glory of their *Alma Mater* across the globe. The Alumni Association of C. S. Azad University of Agriculture and Technology, Kanpur was constituted on September 6, 2006 with its registration No. K-37915/472/2007-08 under Societies Reg. Act. 1860. It is a vibrant and dynamic body of its high profile members contributing to make this university best in agricultural education, research and technology dissemination. The main focus of this association is to energize, sensitize and catalyse all its members to actualize their potential in order to achieve the aims and objectives i.e. all round development of C.S.A. University and fraternity among its Hon'ble members. The Association has the credit to successfully organized seven Alumni Meet, AGM and four National Symposium/Seminars.

PATRONS

Chief Patron : **Dr. Trilochan Mohapatra,**
Secretary DARE & DG, ICAR, New Delhi

Patron : **Dr. D. R. Singh**
Vice Chancellor, CSAUA&T, Kanpur

ADVISORY BOARD

Dr. Naveen P. Singh
Chairman, CACP, New Delhi

Dr. Bijendra Singh
VC, ANDUA&T, Ayodhya

Dr. N.P. Singh
VC, BUAT, Banda

Dr. R.K. Mittal
VC, SVBPUA&T, Meerut

Dr. R.B. Lal
VC, SHUATS, Prayagraj

Prof. Ravi Shanker Singh
VC, RMLAU, Ayodhya

Dr. S. Solomon
Ex-VC, CSAU&T, Kanpur

Dr. R.P. Singh
VC, SKRAU, Bikaner

Dr. Vinay Kumar Pathak
VC, CSJMU, Kanpur

Dr. K.P. Singh
VC, MJPRU, Bareilly

Dr. Triveni Dutt
Director, IVRI, Bareilly

Dr. Shiv Sewak
Director, IIPR, Kanpur

Dr. D.S. Chauhan
CGM, NABARD, Lucknow

Dr. A. Arunachalam
Director, CARI, Jhansi

Dr. A.K. Singh
DDG- Ext. ICAR, New Delhi

Dr. R.C. Agrawal
DDG, Agril. Education, ICAR, New Delhi

Dr. Suresh Kumar Chaudhari
DDG, NRM, ICAR, New Delhi

Dr. Tilak Raj Sharma,
DDG, Crop Science, ICAR, New Delhi

Sri Suresh Chandra, IAS
DG, CSTUP, Lucknow

Sri A.K. Singh, IAS
Director, Mandi Parishad, UP

Dr. Sanjay Singh
DG, UPCAR, Lucknow

Dr. Amaresh Chandra
Director, IGFRI, Jhansi

Dr. A.D. Pathak
Director, IISR, Lucknow

Dr. M. Madhu
Director, IISWC, Dehradun

Dr. B.S. Dwivedi
Director, NVSS&LUP, Nagpur

Dr. P.S. Pandey
ADG (EP&HS), ICAR, New Delhi

Dr. Narendra Mohan
Director, NSI, Kanpur

Dr. Samsher
VC, HBTU, Kanpur

NATIONAL STEERING COMMITTEE

Prof. Ram Badan Singh

Ex. Chancellor, CAU, Imphal

Prof. Kirti Singh

Ex. Chairman ASRB, New Delhi

Dr. Bharat Singh

Ex. VC, Alwar, Rajasthan

Dr. C. P. S. Yadav

Ex. DG-UPCAR, Lucknow

Dr. Ram Pratap Singh

Ex. V.C., MPUA&T, Udaipur

Dr. Ram Kathin Singh

Ex. Liasion Officer, IRRI

Prof. Mata Prasad Pandey

Ex. VC-IGKV & RAU

Dr. Sankar Lal

Ex. Director-IIPR, Kanpur

Dr. Ajeet Singh Nain

DR, GBPUA&T Pantnagar

Dr. Arvind Bijalwan

JDE, UH&T, Bharsar

Dr. Brijesh Tripathi

Bhalsar Seeds India Pvt. Ltd., Bengluru

Dr. Arvind Kumar Shukla

IISS, Bhopal

Dr. Mukesh Srivastava

RLBCAU, Jhansi

Dr. Jitendra Tomar

MD, U.P. Beej Vikas Nigam, Lucknow

Dr. S.B. Lal

Pro. VC, SHUATS, Prayagraj

Dr. R.P. Katiyar

Ex. DR, CSAUA&T, Kanpur

Dr. Masood Ali

Ex. Director-IIPR Kanpur

Dr. Atar Singh

ATARI, Kanpur

Dr. J. P. Mishra

Ex-Dean, NDU&T, Faizabad

Dr. B.S. Dwivedi

Director, NBSSLUP, Nagpur

Dr. Arun Kumar

Director- Planning, Sabour

Dr. K. D. Upadhayay

Ex. Dean, CSAUA&T, Kanpur

Dr. Ashok Pratap Singh, IFS

Chief Conservator-Forest, Calcutta

Dr. V. P. Kanaujia

Ex. VC, CSAUA&T, Kanpur

Dr. R.R.B. Singh

J.D. (A) NDRI, Karnal

Dr. Bijendra Singh

Dean, HOR, SVPUAT, Meerut

Dr. Sunil Kumar Tiwari

Head, CP, IGFRI, Jhansi

Dr. Anil Kumar Pathak

JDA, U.P. Government, Lucknow

Dr. S.K. Chaturvedi

Dean, Agriculture, RLBCAU, Jhansi

Dr. H.P. Chaudhary

Ex-Prof. & Head, SCWM, Kanpur

CONFERENCE COORDINATORS

Dr. Dharmraj Singh

Dean, Agriculture,
CSAUA&T, Kanpur

Dr. R.K. Yadav

Dean, Agriculture, Lakhimpur Kheri

Dr. D. Singh

Dean, CAET, Etawah

Dr. Ved Ratan

Dean, Home Science,
CSAUA&T, Kanpur

Dr. R.P. Singh

DSW, CSAUA&T, Kanpur

Dr. H.G. Prakash

Ex-Director Research
CSAUA&T, Kanpur

Dr. C.L. Maurya

Registrar, CSAUA&T, Kanpur

Dr. Karam Husain

Director Research,
CSAUA&T, Kanpur

Dr. Y.P. Malik

DAM, CSAUA&T, Kanpur

Sri R. N. Singh

Comptroller, CSAUA&T, Kanpur

Dr. A.K. Singh

Coordinator, Directorate of Extension,
CSAUA&T, Kanpur

Dr. Dhoom Singh

Ex-Director, Extension
CSAUA&T, Kanpur

CONFERENCE CHAIRMAN & CO-CHAIRMAN

CHAIRMAN

Dr. Satyendra Kumar Singh

ADA, Govt. of UP, Lucknow.

Prof. Vijay Kumar Yadav

Joint Director Research
CSAUA&T, Kanpur

Dr. Ram Sakal Singh

Ex-Director, PAU, Ludhiana.

CO-CHAIRMAN

Dr. Mahak Singh

Prof. & Head, GPB, CSAUA&T, Kanpur

Dr. P. K. Upadhyay

Prof. & Head, AHD, CSAUA&T, Kanpur

Dr. Sanjeev Kumar

Prof. & Head, Agronomy, CSAUA&T, Kanpur

Dr. P. K. Singh

Prof. & Incharge, Vegetable
CSAUA&T, Kanpur

ORGANIZING SECRETARY

Dr. Munish Kumar

Prof. & Head, SCWM & Nodal Officer, ICAR

CO-ORGANIZING SECRETARIES

Dr. Kaushal Kumar

Prof., SCWM, CSAUA&T, Kanpur

Dr. Sarvesh Kumar

Prof., SCWM, , CSAUA&T, Kanpur

Dr. Naushad Khan

Prof., Agronomy, CSAUA&T, Kanpur

Dr. V.K. Tripathi

Prof. & Head, Fruit Science
CSAUA&T, Kanpur

Dr. P. K. Rathi

ADR, Directorate of Extension
CSAUA&T, Kanpur

JOINT-ORGANIZING SECRETARIES

Dr. Seema Sonkar

Associate Prof., H.Sc.,
CSAUA&T, Kanpur

Dr. Shweta

Asstt. Professor, GPB,
CSAUA&T, Kanpur

Dr. Mohd. Shamim

Asstt. Director, CSAUA&T, Kanpur

Dr. Mithilesh Verma

Associate Professor, H.Sc.
CSAUA&T, Kanpur

Dr. Vinita Singh

Associate Professor,
H.Sc., CSAUA&T, Kanpur

Dr. Sanjay Kumar Singh

Asstt. Prof., CSAUA&T, Kanpur

TREASURER

Dr. S.P. Kushwaha, Asstt. Professor, CSAUA&T, Kanpur

CONVENERS

Dr. Neelma Kunwar, HSc., CSAUA&T, Kanpur

Dr. Ram Pyare, Prof., Agronomy, CSAUA&T, Kanpur

Dr. Mohd. Zafar Siddiqui, Prof. Agronomy, CSAUA&T, Kanpur

Dr. Suresh Singh, DD, SIRD, Lucknow

Dr. M.C. Yadav, NBPGR, New Delhi

Dr. M.S. Pal, GBPUA&T, Pantnagar, UK

Prof. Tulika Saxena, MJPRU, Bareilly

Dr. D. P. Singh, Incharge, ABM, CSAUA&T, Kanpur

Dr. Jagannath Pathak, Head, SSAC, BUAT, Kanpur

For more information, please contact us

Prof. (Dr.) Munish Kumar

Organizing Secretary (NCONFIA-2022) &
General Secretary, Alumni Association
C.S. Azad University of Agriculture & Technology
Kanpur - 208 002, India
Fax: 0512 - 2533808; Mob.: 9838109895;
E-mail : nc.csauk@gmail.com

Prof. (Dr.) Vijay Kumar Yadav

Organizing Chairman (NCONFIA-2022) &
Vice President, Alumni Association
C.S. Azad University of Agriculture & Technology
Kanpur - 208 002, India
Fax: 0512 - 2533808; Mob.: 7376105454
E-mail : nc.csauk@gmail.com

Website : www.csauk.ac.in