

CHIEF PATRONS

H.E. SHRI Arif Mohammad Khan
Hon'ble Governor of Bihar

H.E. Shri Rajendra Vishwanth Arlekar
Hon'ble Governor of Kerala

PATRONS

Smt. Leshi Singh, Hon'ble Minister
Food and Consumer Protection, Govt of Bihar
Smt Sheela Kumari Mandal, Hon'ble Transpor
& Communication Minister, Govt. of Bihar

Sh Nitish Mishra, Hon'ble Industries Minister
& Tourism, Govt of Bihar
Shri Mangal Pandey, Hon'ble
Agriculture Minister, Govt. of Bihar

SPECIAL PATRON

H.E Shri Arunkoemar Hardien, Ambassador Extraordinary
& Plenipotentiary of Suriname in India, Sri Lanka & Vietnam
Shri Devesh Chaturvedi, IAS, Secretary, Ministry of
Agriculture and Farmer Welfare, Govt. of India
Prof. Oleg S Valinsky, Rector of the Emperor
Alexander I St. Petersburg State Transport Univ., Russia
Shri Arvind Kumar Verma (IAS),
District Magistrate, Madhubani
Padma Bhushan Shri Hukmdev Narayan Yadav
Ex-Union Minister

H.E. MIKHAIL M. KASKO, Ambassador Extraordinary
and Plenipotentiary of The Republic of Belarus to India
Dr. Himanshu Pathak, Secretary DARE and DG,
ICAR, New Delhi India.
Dr. P. Chandra Shekhar, DG, CIRDAP, DHAKA
Shri Yogendra Kumar (IPS),
Superintendent of Police, Madhubani
Dr. Shakeel Ahmed, Ex-Union Minister
Dr. Sant Kumar Chaudhary, Chairman, SKCET's,
KVK, Madhubani & Shankara Group of Institution

INTERNATIONAL ADVISORY COMMITTEE

Dr. Udham Singh Gautam, Deputy Director General
(Agricultural Extension)
Prof. Jan Zuvovskis, Vytautas Magnus University
Lithuania
Dr. S. Glory Swarupa, DG, NI-MSME,
Hyderabad
Mr. Evgenii Pasniuk, CEO, MSG Group, Russia
Prof. Karim M. Maredia, Michigan State University,
Michigan, USA
Dr Shardhanand Harinandan Singh JI,
CEO : Kalapaniacademia.com

Prof. Agnieszka Ewa Juszczyk, University of Warmia
& Masuria in Olsztyn, Poland
Dr Evgeny Griva, Dy. Trade Commissioner, The Embassy
of the Russian Federation in the Republic of India
Dr. Yogendra Kumar Karki, Secretary, Dept. of
Agriculture, Kathmandu, Govt. of Nepal
Dr. Raimundas Rukuiza, Chief Coordinator,
Vytautas, Magnus University. Lithuania
Sh Amit Kumar Yadav, CEO, Study & Work- Poland

NATIONAL ADVISORY COMMITTEE

Dr. P. S. Pandey, Hon'ble VC, RPCAU, Pusa, Bihar
Prof. Sanjay Kumar Chaudhary, Hon'ble VC,
LNMU, Darbhanga
Prof. Balraj Singh, Hon'ble VC. SKNAU, Jobner, Raj.
Prof. A.K. Vyas, Hon'ble VC, AU, Kota, Rajasthan
Prof. Ajay Kumar Sharma, Hon'ble VC,
MBM University, Jodhpur
Dr. Ranjay K. Singh, ADG, Agriculture Ext.
Sh. Abhanshu C. Jain, IAS, Bihar Agricultural
Management & Amp: Ext. Training Institute

Dr. P. K. Singh, Hon'ble VC, BAU, Sabour, Bihar
Prof. Laxmi Niwas Pandey, Hon'ble VC, KSDSU,
Darbhanga
Prof Arun Kumar, Hon'ble VC, SKRAU, Bikaner
Prof. S.K. Singh, Hon'ble VC, RTU-Rajasthan
Prof. Mazhar Asif, Hon'ble VC, Jamia Millia Islamia,
New Delhi
Dr. S.K. Sharma, ADG, (HRM), ICAR
Mrs. Chhaya Chaudhary, Trustee, SKCET

ADVISORY COMMITTEE

Dr. A.K. Singh, Director, ATARI, Patna
Dr. Anup Das, Director ICAR-RCER, Patna
Sh. Lalan Kumar Chaudhary, DAO, Director,
ATMA, Madhubani
Dr. O.P. Sharma, Principal Agribusiness Management
Institute, Navsari Agriculture University, Navsari
Dr. Vimla Dunkwal, Dean, College of Community
Science, SKRAU, Bikaner
Dr. Gopi Krishan Das, Dean, College of Agriculture,
IGKV, Raipur
Dr. Sanjay Arora, Principal Scientist,
ICAR-CSSRI, RRS, Lucknow
Prof. (Dr.) Sandeep Tiwari, Principal,
Engineering College, Darbhanga
Prof. Latika Vyas, Dept. Ext. Education, MPUAT, Udaipur
Ms. Nivedita Nirvikar, Sr. Advocate, Patna High Court
Dr. Ashok Sharma, Principal Scientist, DRMR, Bharatpur
Prof. R.K. Bagri, Head Plant Pathology, RARI, Durgapura
Dr. N.K. Pareek, Assoc. Prof., CoA,
Fatehpura Shekhawati, Sikar
Dr. Bhavya Mishra, Asstt. Prof. RARI Durgapura, JPR
(SKNAU, Jobner)
Dr. Atul Sharma, Assoc. Prof., SGVU, Jagatpura, JPR
Dr. Ankur Sharma, Sec. General, Agri Meet Foundation
Sh. Shiv Shanker Shukla, (Govt. of India- MSME
(Pan India), State's, Corporate's, PSU's, Semi-Govt's.
Dr. Rahul Chaudhary, Research Scholar
Prof. Jaishankar Jha, VC, Shyama Mandir
Nyas Smiti, Darbhanga
Sh. Manish Jha, Executive Editor, TV9 Bharatvarsh
Sh. Abhay Kumar Kashyap, Managing Director,
Darbhanga Central School, Darbhanga

Prof. Vishnu Sharma, Ex VC, RAJUVAS, Bikaner
Dr. H.R. Sharma, Director Extension Education,
Navsari Agriculture University, Navsari
Dr. Sunil Kumar Jha, Civil Surgeon, Madhubani
Dr. Sujeet Kumar Jha, Principal Scientist
(Agril. Extension)
Prof. P.B. Sharma, Hon'ble VC, Amity University Manesar
Dr. Pankaj Sharma, Joint Director,
ICAR-NIBSM, Raipur
Prof. Sanjita Sharma, Head, PGIVER, Jaipur
Dr. Pratibha Sharma, Former Head (Plant Pathology),
IARI, New Delhi
Prof. Arunima Sahay, BAU, Bihar
Sh. Ashok Kumar Chaudhary, Social Activist
Prof. Ramakant Sharma, Scientist, SKNAU, Jobner
Dr. S.P. Bishnoi, Visiting Professor, Shankara Group
Dr. Yogesh Kumar Sharma, RARI (SKNAU), Durgapura, JPR
Dr. Radheyshyam Sharma, Asstt. Prof. JNKVV, Jabalpur (M.P)
Dr. Dilip Kumar Choudhary, Ex: MLC, Principal CM
Science College, Darbhanga
Sh. Arvind Kumar Chaudhary, Technocrat
Dr. Mitra Nath Jha, Mithila Research Institute, Darbhanga
Dr. Shruti Thakur Chaudhary, Medical Expert
Adv. Swetambara Chaudhary, International Legal
Dr. Shiv Kishor Roy, Chairman, Holy Mary International
School , Darbhanga, Bihar
Pr. Tarun Mishra, Secretary, Lakshmishwar Public Library,
Darbhanga, Bihar
Mr. Rishi Chaudhary, Social Activist
Mr. Chandan Kumar Singh, Business & Public Relations
Consultant, Wisdom Business & Legal Consultancy
Dr. Bheem Pareek Asstt. Prof., Rari Durgapura, JPR (SKNAU, Jobner)

COORDINATORS

Prof. S.N. Kutty, Dean SGI, Jaipur
Manoj Kar, Founder Affinity Group of Institutions
Director, NDIIT, New Delhi

Prof. Ashutosh Mishra, Principal, SGI, Jaipur
Ms. Shivangi Chaudhary, Administrator, SGI, Jaipur

REGISTRATION FORM

(Please fill the details in BLOCK LETTERS ONLY)

1. Full Name
2. Designation
3. University/ College/ Institution
4. Address
5. Mobile No.
6. Email-ID
7. Paper Presentation: Yes () No ()
8. Oral Presentation / Poster Presentation
9. Title of Paper

PARTICIPATION FEES

Sr.No	Category	Registration fees (INR)
For Physical Participation in the Seminar		
1	Farmers	Free Participation
3	Students/Research scholars/ start-ups	500
4	Scientist/Professors	3000
5	Private Agencies	5000
6	Foreign Student/Research Fellow/Delegates	75\$
For Online Participation in the Seminar		
1	National and International Delegates	1500
2	Students/Research Scholars/ Start-ups	1000

** Few Concession is available for relevant participant / group participation

*** Fee for physical participation includes registration charges, study material, lunch and refreshment.

PAYMENT DETAILS

Beneficiary details: **S.K. Chaudhary Educational Trust**

Beneficiary Account Number: **11084243230** | IFS Code: **SBIN0064552**

Bank Name: **SBI, KOOKAS, Jaipur** | Branch Name : **KOOKAS, Jaipur. Rajasthan**

• Please note that formal registration only take place after the receipt of the registration fee. No refunds will be made for cancellation of registration. However, substitution are accepted until a week prior to the commencement of the program

• Offline Payment: Demand Draft or Cheque favouring **S.K. Chaudhary**

Educational Trust Payable at Jaipur



on
**“Innovative Agriculture for Sustainable Futures:
Strategies for Developed India by 2047”**

7-8-9 FEBRUARY, 2025

Organised by
**S.K. Chaudhary Educational Trust's
KRISHI VIGYAN KENDRA, MADHUBANI**



Venue
**KRISHI VIGYAN KENDRA
Chanpura, Basaith, Madhubani, Bihar**
Mob: 9948797000, 9810644077, 9950928077, 8178033477, 7042086177
Email: kvkconference@shankaratechnology.org / kvkconference_2025@shankaratechnology.org
Website: <http://kvkchanpura.org>

S.K. CHAUDHARY EDUCATIONAL TRUST (S.K.C.E.T.) is an umbrella foundation for various institutions serving in the field of Agriculture, Engineering, Management, Education, and health throughout the country. The trusts-motto is to empower the Rural and Agriculture Sector with Education and Technology. Millions of rural families have benefited from the educational activities of the trust for several years. The trust has established a KVK supported by ICAR, Ministry of Agriculture and Farmers Welfare at Madhubani (Bihar), which is serving the cause aiding of farming and ensuring food security of the region.

S.K. Chaudhary Educational Trust has various organizations across the country with prominent presence in Delhi, Uttar Pradesh Bihar, Rajasthan, Jharkhand, Orissa, and Maharashtra. The trust is also supporting backward sections of the society in particular. The Trust's in rural development, health care, education, agriculture, and vocational training is recognized and appreciated by Hon'ble President of India and the public at grassroots level.

SKCET is the torchbearer in the social service sector as well as in technical education. The trust at present runs Primary School, Inter / Degree Colleges, Engineering College, Management College, Teachers Training Colleges, Eye Hospitals, Nursing Colleges, Krishi Vigyan Kendra, Watershed Development Programmed, etc. Through the tireless work of trust, it has brought commendable progress in common people's lives. The Trust's President. Dr. Sant Kumar Chaudhary along with all the trustees are the guiding force of this trust.

We are proud to mention here about the association of VYATUTAS MAGNUS UNIVERSITY, VOLGA STATE TRANSPORT UNIVERSITY, Minin Nizhny Novgorod State Pedagogical University and S.K. Chaudhary Educational Trust, a collaboration agreement for students and faculty exchange program has been signed in which scholarships to students are being granted by European Union's ERASMUS PROGRAM. The complete educational expenses will be borne by the European Union's ERASMUS+ Program. Shankara is also proud to be associated with the leading Universities in Russia, Singapore, Canada and Croatia by signing MoUs with future plans to conduct similar programs.

SKCET's "Krishi Vigyan Kendra", Chanpura-Basaith, Madhubani, (Bihar) is one of the premier Agricultural Institutions functioning at Madhubani District of Bihar. The KVK works for transfer of technology in collaboration with ICAR, Ministry of Agriculture and Farmers Welfare, Govt. of India. Its main activities are training, quality seed production and distribution, field demonstration, soil testing, vegetables and fruit plant's nursery, seed multiplication, animal demonstration, goatery and sheepery, watershed projects, agriclinic and agribusiness training centers, agricultural services center, home science, fisheries, Makhana (foxnut) unit, Madhubani Painting & many more ventures.

Apart from the original mandate, KVK, Madhubani has also organized many scholarly and academic activities of national and international level in past years. The prominent ones being: Mega Krishi Expo-2003"; International Agri Expo & Seminar in 2017, Mega Agri Expo in 2019 , Krishi & Health Amrit Mahotsav and Mega Agri Expo 2022, 2023 & 2024 and the 8th International Conference on "Sustainable Utilization of Resources in Agricultural Growth: It's Challenges and Opportunities in 2024. This mega-event was attended by 129 ICAR affiliated institutes and other institutions as well from all over the country. Various events were organized within these mega events like farmers training, health camps, and international seminars with participants from more than 17 nations over the world.

The Trust publishes the following journals/magazines periodically.

- 1) Agricultural Journal "Kisan International"-Quarterly (Hindi)
- 2) Technical Journal "Technikon" Half-Yearly (English)
- 3) Magazine "Glimpses"- Yearly (English)
- 4) Magazine "Navankur"
- 5) Swasthya Parichaya for Health

The objectives of Krishi Vigyan Kendra are as follows:

- To recognize the technological gap and training needs of farmers by discovering and characterizing agricultural resources.
- To collect the applicable data and include it in their training courses.
- To plan and organize production-based training programs for the farming community.
- To help trained unemployed rural youth with vocational courses.
- To arrange farm science clubs in rural schools and villages.
- To provide information about various facilities and activities performed by KVKs and to provide other important information such as weather and market information to the farmers.

About Conference

The role of agriculture cannot be underestimated as 65% of the population is directly involved in agriculture and related activities, and about 55% of the workforce is involved in the same. India is blessed to have 15 Agro Climatic Zones, varied types of soils and diverse weather conditions to grow a variety of crops. Yet average productivity of many crops in India is quite low as compared to other developed countries. In the meantime, our country's population has surpassed China this year with 1.45 billion people fed. At present India is self-sufficient in food grain production 341.55 MT in 2024-25. The requirement of food grains is expected to be around 400 MT by 2050, which might pose serious challenges in light of the changing climatic conditions. Even with seven decades of planning by government Indian agriculture still faces various challenges like small and fragmented land holding i.e. 1.5 ha (85% of farmers are small and marginal farmers having land holding < 2 ha), water scarcity and poor irrigation infrastructure, land degradation and soil health problems, credit and financial challenges, poor market access and low prices, labor shortages and migration, pest and disease outbreaks, policy and governance issues, food and nutritional security issues and many more. Fulfilling environmental responsibilities like zero carbon emission and combined with sustainable agricultural practices will be a major goal for the government.

To overcome all these challenges, the future of agriculture needs to be addressed critically by policy makers along with all the stakeholders of agriculture. There is a need to have reforms in agriculture towards privatization, urbanization, and digitalization of agriculture. Agriculture market reform started in 2003 and amendments made in marketing of agricultural commodities had brought few changes in marketing of agricultural products, but the rate is slow. Still there is scope of high untapped potential in Indian agriculture, advantageous weather conditions, soil conditions, high market demands combined with lucrative schemes offered by the government may attracts big corporate houses, individual entrepreneurs and start-ups who can tremendously contribute in terms of inventions, investments, R&D as well as other aspects of agricultural development.

Themes & Sub Themes

These topics have important role in present agriculture scenario.

1. Social Mobilization of Women, Youth and Farmers
2. Alternative Income Generating Activities for Farmers
3. Next Generation Smart Agriculture to Attract The Youth
4. Role Of Start-ups in Transforming Agriculture
5. Artificial Intelligence and Agriculture
6. Nutrition Sensitive Agriculture
7. Direct Marketing by Farmers
8. Food Processing and Farmers' Collectives
9. Public - Private Partnerships in Agriculture
10. Mitigation of Climate Change - Future Road Map

These topics have important role in present agriculture.

****Separate session will be organized for international delegates**

*****As parallel activity exhibition on agriculture will also be organized**

Submission of Abstract/Full Length Research Paper

You can participate in the International Conference by contributing working papers, research paper(s), review paper(s), policy/concept paper(s), case studies, success stories related to conference themes. Soft copies of full length paper (Min. 3 pages to Max. 10 pages/2500 words) on A4 size papers typed in Times New Roman with single space, 25 mm margin all around, in font size 12 point along with soft copy in MS-Word format should be sent to the Editor, India on or before 26th January 2025 at Email: kvkconference@shankaratechnology.org. All the full length papers will be peer reviewed by the technical committee and e-mail stating the acceptance/rejection of the full length papers for oral presentation will be sent to the authors on or before 3rd February, 2025.

Organizing Committee will bestow the following awards in this Global conference

- Sh. Bhavnath Memorial Eminence Award in Social Work
- Smt. Vedmati Memorial Eminence Award in Education
- Agriculture Education Excellence Award
- Lifetime Achievement Award
- Remarkable Research Work Award
- Young Scientist Award
- Best KVK Scientist Award
- Best Entrepreneur Award
- Best Research Scientist Award
- Best NGO Award
- Best Extension workers Award/Prema award
- Best Agriculture Journalist Award
- Best Innovative Farmer Award /Siya award
- Best Innovative Woman Farmer Award/ Padma Bhushan Mahadevappa Seva Trust award.
- Best Farmer Producer Organization Award/ Madhurendra Varma award
- Best Oral Paper Presentation Award
- Best Poster Presentation Award
- Best CSR Activities in Agriculture Award

WHO SHOULD PARTICIPATE

- Academicians, Head of Institution
- Farmers
- Individual & Start-up
- Government Officials
- Skill Council Experts/ Planners/ policy makers
- Cooperative firms
- Incubation Centre
- Private Firm/Industries
- Technology & Research Centre Officials
- Research Scholars/Research Associate

ORGANIZING COMMITTEE

Sh. M.N Jha, PC (Incharge), SKCET's , KVK, Madhubani

Dr P.K Jha, SMS, SKCET's , KVK, Madhubani

Ms. Nikhat Yasmin, Administrator, NDIIT, New Delhi

Sh. Ishwar Jha, KVK, Madhubani

Sh. Ujjwal Kumar, Member, State Advisory, Dept. of Art Culture & Youth, Bihar

Dr. Amar Singh, Principal, VBCCE, Bihar
Sh. Vipul Kumar, SMS, SKCET's , KVK, Madhubani

Sh. Arvind Kumar Mehtho, SMS, SKCET's, KVK, Madhubani

Mr Anuj Mishra, Chief Technical Officer, NDIIT, New Delhi

Sh. Atif Rahmani, Academic Coordinator, NDIIT, New Delhi

CONFERENCE SECRETARIAT

Mr Anuj Mishra /Mr Vedansh Sharma

Mobile :- +91-7042086177 / +91- 7290832021 / + 91- 8905129663

Email: kvkconference@shankaratechnology.org

Website: <http://kvkchanpura.org>

IMPORTANT DATES

- Last date of submission of papers/articles - 26th January 2025
- Notification of acceptance: 3rd February 2025