









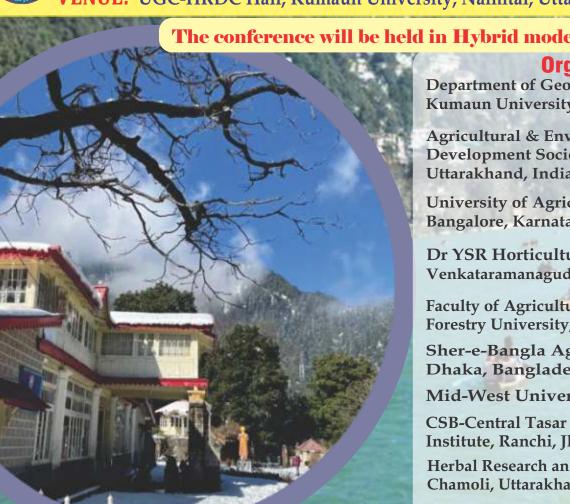
(Theme: Climate Change) August 24-26, 2024







VENUE: UGC-HRDC Hall, Kumaun University, Nainital, Uttarakhand, India



Organizer

Department of Geography, D. S. B. Campus, Kumaun University, Nainital, Uttarakhand

Agricultural & Environmental Technology Development Society (AETDS), U. S. Nagar Uttarakhand, India

University of Agricultural Sciences, GKVK, Bangalore, Karnataka, India

Dr YSR Horticultural University, Venkataramanagudem, Andhra Pradesh, India

Faculty of Agriculture (FOA), Agriculture and Forestry University, Chitwan, Nepal

Sher-e-Bangla Agricultural University, Dhaka, Bangladesh

Mid-West University, Surkhet, Nepal

CSB-Central Tasar Research and Training Institute, Ranchi, Jharkhand

Herbal Research and Development Institute, Chamoli, Uttarakhand

CSB-Basic Tasar Silkworm Seed Organization, Bilaspur, Chhattisgarh

HIGHLIGHTS OF THE CONFERENCE SESSIONS

- Technical Session having Lead, Oral and **Poster Presentations**
- **Expert lectures from invited speakers**
- Plenary & Concluding sessions
- **Best Oral/Poster Presentation Award** (each technical session) **Book Chapter Publication**

Last date for receipt of abstracts: 05.08.2024 **Communication of acceptance:** 05.08.2024 **Last date for registration:** 05.08.2024

Last date Nominations for Award: 05.08.2024 Last Date for Submission of

Book Chapters:

05.08.2024



Conference Registration Link: https://tinyurl.com/registrationCSTEH2024 Award Nomination Form: https://tinyurl.com/AwardCSTEH2024 **Publication Partners:**

International Journal of Agricultural and Applied Sciences (IJAAS) https://agetds.com/ijaas/



https://agetds.com/download/, Email: csteh2024@gmail.com





+91 7004942581, 7677466479, 9690659365, 7005209574, 9412970088



Invitation

Dear Researchers/Academicians, We are cordially invited you to the 6th International Conference on "Cutting-Edge Solutions in Science- Agriculture, Technology, Engineering and Humanities (CSATEH-2024) (Theme-Climate Change)" that will be jointly organized by Department of Geography, D. S. B. Campus, Kumaun University, Nainital, Uttarakhand, India; Agricultural & Environmental Technology Development Society (AETDS), U.S. Nagar, Uttarakhand, India; University of Agricultural Sciences, GKVK, Bangalore, Karnataka (India), Dr YSR Horticultural University, Venkataramanagudem, Andhra Pradesh (India); Faculty of Agriculture, Agriculture and Forestry University (AFU), Rampur, Chitwan, Nepal and Sher-e-Bangla Agricultural University, Dhaka, Bangladesh; Mid-West University, Surkhet, Nepal; CSB-Central Tasar Research and Training Institute, Ranchi, Jharkhand; Herbal Research and Development Institute, Chamoli, Uttarakhand and CSB-Basic Tasar Silkworm Seed Organization, Bilaspur, Chhattisgarh at UGC-HRDC Hall, Kumaun University, Nainital, Uttarakhand, India on August 24-26, 2024.

The Organizing Committee of the Conference takes this privilege to invite scientists, researchers, academicians of national and international repute, professionals, research scholars, NGOs, social and extension workers, students, corporate, entrepreneurs, farmers, and others who are actively involved in Research and Development. The major objective of the conference is to provide a unified global platform representing multiple disciplines to share and discuss their experiences, research findings, and developmental activities in the field of **Science-Agriculture**, **Technology**, **Engineering and Humanities**.

ABOUT THE INTERNATIONAL CONFERENCE

In the wake of the recent pandemic, the imperative for ongoing scientific and technological advancement has become strikingly evident. A robust interdisciplinary discourse encompassing academic and industrial scientists across diverse fields, alongside entrepreneurs, managers, and the public, is essential for fostering innovative breakthroughs, often arising at the intersection of disciplines. The 6th International Conference on "Cutting-Edge Solutions in Science-Agriculture, Technology, Engineering, and Humanities (CSATEH-2024)" is the platform where the diverse group participation, delineates significant leaps in science and technology, ranging from paradigm shifts with lasting impact to innovations poised to transform everyday life imminently. Serving as an interdisciplinary dialogue, it holds relevance for academic thinkers, corporate strategists, and executives alike, offering insights into prospective breakthroughs and aiming to ignite fresh ideas among participants. With a burgeoning population exerting immense pressure on finite agricultural resources, ecological equilibrium, and life's sustainability hang in the balance. This conference is tailored to address these challenges, spotlighting scientific tracks spanning agriculture, biological, and applied sciences. Emphasis is placed on novel tools and technologies in agricultural and allied sciences, medical sciences, social sciences, humanities and physical sciences. By convening a global scientific community, policymakers, industry representatives, and stakeholders, the conference facilitates the exchange of experiences and novel ideas, fostering collaboration and providing a platform to deliberate practical solutions to shared challenges. It serves as an opportunity to glean insights from renowned speakers worldwide, while nurturing camaraderie and collaboration among scientists, academia, and institutes, thereby propelling collective efforts towards sustainable solutions for the benefit of all. It will also be a platform to strengthen the friendship

The CSTEH-2024 focuses on the ways in which scientific, technological, and social factors interact to shape modern life. Brings together humanists, social scientists, engineers, and natural scientists, all committed to transcending the boundaries of their disciplines in a joint search for new insights and new ways of reaching scientist and students. The goal of the conference is to set up a forum to explore the relationship between what scientists and engineers do and the constraints, needs, and responses of society. This Conference anticipates to bring together the global scientific community, policymakers, administrators, industry representatives, and other stakeholders for real brain storming.

I. Presentations during Conference

Lead Paper Presentations/Invited Talk

The presentation under this category would offer an insight into the various themes of the conference. A Technical Committee will identify 2 - 3 speakers in each theme. Each lecture will be of 15-20 minutes followed by discussion. Lead speakers of the congress will be requested to provide 3-4 pages extended summaries of their presentation for inclusion in the congress proceedings.

Contributory Paper Presentations

This section would provide an opportunity for oral presentation of research papers received/submitted for poster presentation. Limited number of papers will be selected by the committee for presentation based on importance of subject matter and its relevance to the sub-themes of the congress and speakers will be informed well in advance for making the presentation. The presentation will be of 7-8 minutes.

Poster Presentations

Separate 'Poster Sessions' covering all the themes will be organized to encourage wider interaction and information sharing. The extended summary contributed for presentation will be screened as per the theme. Each poster session will have Chairman and Co-Chairman. They will prepare and present summary of the concerned Poster Session for formulation of meaningful recommendations.

II. Exhibition and Advertisement

An exhibition will be organized at the venue. The details of the space available and charges etc. will be made available in the second circular and on the Society Website. Advertisement can be included in the conference publications.

III. Guidelines for Preparation of Extended Summary

- Extended Summary should not exceed 1000 words excluding illustration (one) and references. The title should be short, specific and phrased to identify the content of the article. Heading should be in capital letter. i Extended Summary should be typed in MS-Word, Times New Roman with normal fonts. Font's size for different parts of extended summary are Title 14 points bold, Authors 12 point, Institute name 11 points italic, Content 11 points.
- Kindly Mention Name of the Theme in Extended Summary
- It should include the author(s) name(s), email id and place of work including the name of the university / organization, State, PIN code and the country. In case, the present address of any of the author is different, it should be given with complete address as footnote. The extended summary should begin with brief introduction and objectives, followed by methodology, results, conclusion and references (maximum two) and illustration (one). Heading of Methodology, Results, Conclusion and References should be given in capital letters. No heading for introduction is required.
- The guidelines are also available at Society webpage (https://agetds.com/download/)

Sample Abstract

- Sample Abstract/Extended Summary Format: https://tinyurl.com/csteh2024
- The extended summaries of all the contributory papers will be published and provided to the delegates as soft copy during the conference. These must reach the Organizing Secretary in the prescribed format latest by **05.08.2024**.
- Extended summary prepared without following the style and format and guidelines will not be accepted for publication. A soft copy of the
 extended summary prepared in MS-Word doc may be email to csteh2024@gmail.com (Chief-Organizing Secretary, CSTEH2024)





MAJOR THEMES/SUBTHEMES AND TRACKES OF THE CONFERENCE

Theme 1: Climate Change: Challenges and Mitigation Climate modeling and simulations

- Atmospheric and oceanic processes
- Paleoclimate reconstructions
- · Climate feedback mechanisms
- Impacts on terrestrial and marine ecosystems
- Species extinction risks
- Ecological resilience and adaptation strategies
- · Conservation approaches in a changing climate
- · Uttarakhand Himalaya and Climate Change
- · Biogeography and Climate Change
- · Remote sensing applications for climate research
- · GIS-based analysis of climate data
- · Satellite observations and data assimilation
- Advancements in climate monitoring technologies
- Geography and Geospatial Technologies
- Climate Change and Geomorphology
- Emerging Trends in Climate Change Study in Geography
- Spatial Analysis of Climate Change
- Urbanization and its effects on local climates
- Climate Change and Geopolitics:
- · Challenges in designing Future Crops
- Developing options for climate change resilient crops
- Abiotic/ biotic stress management under changing climate
- Animal / Veterinary Sciences and Climate Change
- Approaches for Climate Change Mitigation
- Application of Artificial Intelligence, Machine Learning and Drone Technology
- Adapting Environmental Stress: Technological Advances and Unique Biological Characteristics
- Climate change and global warming: Impacts, Policies, Planning, and Management
- Environment Pollution and Disasters: Monitoring and Management
- Environmental and sustainable energy-friendly resources: renewable energy, green energy, bio-fuels and waste product energy
- Medical, pharmaceutical and healthcare management

Theme 2: Innovative Approach in Agricultural, Veterinary, Forestry and Allied Sciences

- Deforestation and forest degradation
- · Soil erosion and land degradation
- Water scarcity and hydrological changes
- Implications for agricultural productivity
- Flora and Fauna adaptation of Climate Change
- Innovative approaches in Scientific and Sustainable Forest Management.
- Innovative approaches in Soil Health, Land Resources, and Land Use Planning and management
- Innovation in precision Agriculture, Soil and Water Conservation for a sustainable agricultural system
- Modern aspects of crop production technologies
- Organic Farming with residue-free production
- Production and Management of Sericulture, Apiculture, Forestry, Vermicomposting, Fishery, Mushroom, etc.
- Innovative approach for enhancing the Farmers' income
- Integrated management of Nutrient, Weed, Diseases and Pest Management
- The international perspective in Animal Health and animal husbandry: Innovations and challenges
- Advances in Dairy Science and Technology for enhancing the farmer's income
- The modern approach to Traditional and Herbal Medicines
- Scientific studies and development in allied sectors like fisheries, dairy, poultry, home science, etc.
- Innovation in ITK, ICT, IPR, Smart Agriculture and Transfer of Technology (TOT) for Farmers Innovation
- Govt. Policies and planning for Sustainable Development of Agriculture

- Hi-tech Horticulture, Horticultural innovations, food processing, and value addition
- Aquaculture: present and future
- Innovation in agricultural engineering
- Agricultural marketing, Export, entrepreneurship development, and Agri-business management opportunities
- Income Analysis of production and marketing of Agrienterprise
- Farm mechanization and post-harvest technologies to enhance farm profitability
- Agribusiness education, research, extension and training
- Agroforestry and sustainable development
- Technological innovations in Agroforestry
- Agroforestry for environmental conservation, climate change adaptation and mitigation
- Agroforestry policies, implementation; and future approaches for enhanced impacts

Theme 3: Natural resource management, Food and Environmental Security

- Natural Resources Management and their Conservation
- Climate change and global warming: Impacts, Policies, Planning and Management
- Green technologies for sustainability
- Environment Pollution and Disasters: Monitoring and Management
- Environmental and sustainable friendly energy resources: renewable energy, green energy, bio-fuels and waste product energy
- Medical and pharmaceutical Science and health care management
- IPR and Utilization of Plant resources: Issues and current challenges
- Bio-remediation, renewable energy and energy conservation
- Application of remote sensing and geographical information system in agriculture and natural resources management
- · Regional planning and sustainable development
- Coastal erosion and sea level rise
- Geo-hazards induced by climate change
- Landscape evolution and geomorphological responses
- Climate-related impacts on geological processes
- Plant phenology and distribution shifts
- · Impacts on biodiversity and habitats
- Wildlife conservation challenges
- Climate change effects on species interactions

Theme 4: Life Sciences, Biomedical Sciences, Pharmaceutical and Biotechnological aspects

- Biodiversity (Plant/Animal) and Marine biology
- Molecular Biology, Bioinformatics, Biochemistry, Genetic Engineering and Enzymology
- Trends in Geography, Botany, Zoology, Microbiology, Plant Science, Geology etc.
- Bio-nanotechnology
- · Biotic and Abiotic Stress Management, Weather forecast
- Pharmaceutical Science, cell and molecular biology
- Role of pharmaceutical science in drug design and development
- Biopharmaceutics and metabolism
- Reproductive and molecular biology
- Infectious, viral and parasitic disease
- Wellness, health and antibiotic resistance
- Biosynthesis, mycoscience and metabolism
- Application of medicinal biotechnology for livelihood support
- Clinical and experimental oncology
- Molecular biology, biotechnology, bioinformatics, diagnostics and therapeutics
- Structural engineering, signal processing, imaging, image processing, hydrology and environmental engineering

Theme 5: Recent advances in Physical, Mathematical, Information, Chemical Sciences, Engineering and technology

- Inorganic and organic chemistry- recent trends
- Nuclear and Astrophysics
- Applied aspects and recent trends in physics, chemistry and mechanical engineering
- Geometrical theory, mathematical visualization, group theory and probability
- Laser technology-applications, thin film and astrophysics
- Greenhouse gas emissions and atmospheric chemistry
- · Climate forcing and feedback loops
- Ocean acidification and its implications
- Aerosols and their role in climate dynamics
- X-ray and solid state chemistry
- · Bioorganic and synthetic chemistry
- · Polymer and materials synthesis and characterization
- Chemistry of surfaces and interfaces, Fullerene and carbon nanotube chemistry
- Computer science, computer vision, data encryption, cloud computing and security issues
- Application of Laser in different fields of Physical Sciences
- Probability and Stochastics, Group theory, Topology, Mathematical Visualization, Geometrical theory.
- Algebraic geometry, Number theory and coding theory
- Predictive and multilevel modeling in healthcare disparities
- Importance of IT in LIs education
- E-resources, Plagiarism, collection development and Information Technology
- Socio-ecological perspectives, Landscape pattern, Heterogeneity change for ecological goods and services
- Structural engineering and design; environmental geotechnology, geotechnical engineering and materials; water resources, supply and hydrology, hydraulics and rivers, concrete materials, environmental engineering.
- Computer Science and Information Technologies
- Cloud computing and its applications

Besides invited papers covering key issue, there will be oral and poster presentations. The full length selected research/review papers/articles/ Book Chapters will be publishing in the following as:

- (A) Conference Proceeding (ISBN): Full length article
- **(B)** Reputed Journal (Regular/Special Issue):

All selected papers will be published and it will take 8 to 12 month's times

I. International Journal of Agricultural and Applied Sciences (IJAAS) (https://agetds.com/ijaas/)

Indexed in ASCI, CABI, EBSCO's, SJIF, DOI prestigious databases.

(C) Edited Book with ISBN: edited book published by an International publisher with ISBN as a book chapter and it will take 8 to 10 month's times

Proposed Books Title

i. Conservation Agriculture and Smart Mechanization to Protect Natural Resources

ii. Plant Defense Mechanisms Against Insect Herbivores

iii. Precision Nutrient Management, Organic Farming and Bio-diversity Conservation

iv. Innovative Extension Systems

v. Last Mile Delivery of Agronomic Management Practices

vi. Applied Perspective in Crop Protection

vii. Innovations in Weed Management Science

viii. The Role of Nanotechnology in Climate Smart Agriculture

ix. Abiotic and Biotic Stress Management to Mitigate Climate Change Impacts BIOTECH BOOKS

Book Publication Partner

Theme 6: Social Science and Humanities

- · Historical climatology and past climate variability
- Cultural perspectives on climate change
- Social vulnerability and adaptation strategies
- Lessons from historical events for climate resilience
- Socio-economic impacts of climate change
- Equity and environmental justice considerations
- Policy frameworks for climate mitigation and adaptation
- Community resilience and grassroots initiatives
- Women empowerment
- Globalization and Economy
- Tourism policy the path of community development
- Conservation and Contemporizing of Traditional Arts and Crafts.
- Green Fashions: Supply Chain and Consumer Perspectives
- Sustainable fashion
- Gender dimension of fashion consumption
- · sustainable alternative to fast fashion
- Design for recycling
- · Reuse of materials
- · Education status in developing countries
- · Language and literature
- Economic growth
- · Social change
- History

Theme 7: Multidisciplinary

- · Library information and Science
- E-Education, E-Management and E- Learning
- English Learning and Teaching
- · Research and Development
- Application of information technologies
- Collaborative research methodologies
- Integrated modelling approaches
- Cross-disciplinary knowledge exchange platforms
- Innovative solutions for climate resilience and sustainability

Conference Presentation Awards

- Best Oral Presentation Award (each technical session)
- Best Poster Presentation Award (each technical session)

Note: No need to apply, these awards, It will decided by session chairman during conference

Participants will submit extended summary of their research paper before the last date. The submitted Abstracts/ Papers/Book chapters will be reviewed by CSATEH2024 SCREENING TEAM and based on the comments of the reviewers the Editor-in-chief/ Editorial board will take final decision for acceptance of the manuscript.

Poster Presentation

Size: 24"x36" 1×1.2 m. Font Size: Title- 86pt, Authors-50pt, Sub heading-36pt, Text-24 pt, Caption-18pt

Poster should be include- Title, Name, Address, Introduction, Materials and methods, Results and Conclusion.

Delegates are requested to kindly send the soft copies of their Abstracts, full length paper/articles and book chapters for publishing with duly fill registration form by mail to:



Weather of Nainital in August Month

The temperature during this month typically fluctuates between a pleasant 15.2C and 22.4C, providing a cool respite from the heat of the plains. Nainital's weather in August is particularly appealing to nature lovers and those seeking a serene retreat amidst the rejuvenated surroundings.

Registration Contribution (Before 05 August, 2024) On spot registration will be extra charges (Rs. 1000/-(20\$)

on opocrogionan	CAARC		Other	Article Dressesing	
	SAARC			Article Processing	
	Countries(INR)		Countries(USD)	Contribution	
Participants Categories	In person	Online	In person	IJAAS	Book
	/Offline		/Offline		Chapters
Delegates/Scientists/RA/ SRF/ PDF/Academicians/Professionals	5000/-	2000/-	300\$	Free	1500/-
Students (UG, PG, Ph.D,)TA, YP	3000/-	1000/-	100\$	Free	1500/-
Accompanying Person	INR 2500/- (Only for conference Lunch and Tea)				

The conference will be held in Hybrid mode.

- No any abstract will be published without registration in the conference.
- Conference registration/Society contribution fee is non-refundable and registration contribution includes working tea, lunch and registration kit only.
- All right reserved, Publication Fee should be pay after acceptance only.
- International Journal of Agricultural and Applied Sciences (IJAAS).
- No guarantee of registration kit for on spot registration.
- **Accommodation Details**

Accommodation will be arranged for the participants in the hotels at Nainital valley near the conference venue on prior request and prepayment basis as given below and no on-spot accommodation will be provided on conference days. Kindly confirm your accommodation on or before 05 August, 2024. Accommodation will be done only after receipt of advance payment. Hotel charges may be varies as per locality and facility available. We will not have any responsibilities related to the accommodations of the participants during the conference and it will be your own decision. For accommodation and local convenience may contact to Dr. P.C. Chanyal, Organizing Secretary, Geography Department, Kumaun University Nainital, (Email: chanyalpc.geogkuntl@gmail.com, Mob. +91 9690659365A)

Mode of Payment and Bank Details

Conference Registration Contribution can be paid by UPI/Cash/NEFT/IMPS/Net banking in favor of the following:

G Pay 7004942581

UPI ID: entowajid-1@oksbi

Account Name: Agricultural & Environmental Technology Development Society

Bank Name: Punjab National Bank

Payable at: Galla Mandi, Rudrapur, Uttrakhand, India

A/C No: 7724000100022340, IFS Code: PUNB0772400, MICR Code: 263024204

PayPal https://paypal.me/aetds

Conference Venue & Accessibility **How to Reach UGC-HRDC**

Nainital is well-connected by rail-cum-road from all the major towns of the country. It is located at the distance of about 325 km from Delhi and about 380 km from Lucknow. The twin township of Kathgodam-Haldwani is the last rail-head en route to Naintial. The distance between Haldwani/Kathgodam and Nainital is 40/35 km.

Location Map: UGC-Academic Staff College https://tinyurl.com/UGC-AcademicStaffCollege



Pantnagar Airport is a domestic airport located in the Kumaon region of Uttarakhand. It is 26 km from Haldwani and from the Kumaon hill stations of Nainital (65 km), Bhimtal (50 km), Ranikhet (110 km) and Almora (120 km). This airport is well connected to Delhi, Dehradun and Jaipur.



By Railways:

Kathgodam, 35 km away, is the nearest railway terminus of the broad gauze line of North East Railways connecting Nainital with Delhi, Dehradun and Howarah. Lalkuan, 60 Km from Nainital, is connected to Bareilly, Mathura &Lucknow. Delhi to Nainital around 320 Km.

For more details, please visit www.indianrail.gov.in or www.irctc.co.in List of Trains



By Roadways:

The U.K.S.R.T.C. (Uttarakhand State Roadways Transport Corporation) runs direct buses to Nainital from Delhi, Lucknow and other major cities. There are many Private Tour Operators who provide good and comfortable buses to Nainital from New Delhi. Besides these, Harayana Roadways, Rajasthan Roadways & the DTC (Delhi Transport Corp.) also operate direct buses to Nainital. It takes around 8 hrs to reach Nainital from New Delhi by bus via National Highway No. 87.

Taxi or Bus are available from Kathgodam or Haldwani. Taxis are available on shared seat basis at Haldwani Taxi Stand and at Kathgodam, Haldwani & Lalkuan railway stations. Most of the buses start from Haldwani Roadways Bus Stand.

- Life Time Achievement Award
- Fellow Award/ Eminent Scientist Award/ Distinguished Scientist Award/Outstanding Scientist Award
- Scientist of the Year Award/ Outstanding Achievement Award
- Best Research Project Award
- Best Veterinarian/ Horticulturist /Floriculturist/ Agronomist/ Entomologist/ Plant Pathologist/ Plant Breeder/ Soil and Water Conservationist Award
- Excellence in Extension Award/ Best Extension Scientist Award/ Best KVK Scientist Award
- Best Teacher/ Excellence in Teaching Award/ Excellence in Research Award/Best Academician Award/ Emerging Professor Award
- Best Woman Entrepreneur Award/ Woman of Excellence Award
- Best Research Scholar Award/ Innovative Young Researcher Award/ Young Agriculturist Award/ Young Scientist Associate Award/Young Achiever Award/ Young Professional Award
- Best Forest Ranger Award/ Best Forestry Research Award
- Environmental Protection Research Award/Award/ Environmentalist Award/ Best Ecologist Award
- Best Student of the Year Award (Based on Excellent academic records in the past 2 Semester Exam)

- Best Researcher Award/Best Faculty Award
- Young Entomologist/ Young Plant Pathologist/ Young Horticulturist/ Young Agronomist /Young Biologist/ Young Fisheries Scientist/ Young Biotechnologist Award/ Young Botanist/ Young Zoologist/ Young Microbiologist Award
- Young Scientist Award/ Young Women Scientist Award in Botany/ Zoology/ Life Science/ Biotechnology/ Biomedical Sciences/ Social Science and Humanities / Pharmaceutical/ Agriculture Science/Plant Pathology/ Fisheries Sciences/ Agriculture Extension/ Animal Science/ Horticulture/ Soil Science and Agricultural Chemistry/ Food Science/ Forestry/ Engineering and technology/
- Outstanding Master Thesis/ Best Dissertation Award/ Best Ph. D. Thesis Award
- Global Scientist Award (Screening Based on Google Citation Score-minimum i10 is 10)
- Dr. V. P. Tyagi Memorial Award one Award in each category in the field of Agricultural Sciences (Research Scholar, Scientist)
- Young/Best Entrepreneurship Award / Entrepreneur of the Year Award (Scientific lab/Company owner, Manager, Trainer have great work)

All interested delegates/researchers/academicians/students/Entrepreneurs are requested to send a soft copy of their bio-data with filled award nomination form send to Secretary, AETDS, F-118, Alliance Kingston Estate, Rudrapur- 263 153, U.S. Nagar, Uttarakhand by Email: *csteh2024@gmail.com*, before *05 August*, *2024*. Award Nomination Contribution INR 8500/- (Online mode 7000/-) (150US \$) and (INR 6000 offline and INR 5000 online mode for students) (Inclusive of Conference Registration Fee).

Prescribed award nomination form available on society web page (https://agetds.com/download/).

Conference Registration contribution is mandatory for award nomination. Award + Registration Contribution should be

made after award confirmation email by us. Once your award is confirmed you shall go for the fee payment



Award Nomination Form: https://tinyurl.com/AwardCSTEH2024
 Conference Registration Form: https://tinyurl.com/registrationCSTEH2024

*Note: Awards will be given on the basis of Academic Performance Indicators (API Score)

The society has the full right to deciding the number of awards.

Age limit below 45 years for young awards and Minimum age for Lifetime Achievement Award is 55 years. Note: No TA & DA will be paid to participants/ Awardee by Organizer/AETDS Society

Note: For Thesis/ Dissertation Awards- Please do not send the entire soft copy of your thesis. Just send the abstract, summary, conclusion and link of any paper published out of the same. This is done to ensure that your research is safe and cannot be stolen by anyone.























Advertisement and Sponsorship Publication Details

Advertisement details				
Ads Specification for souvenir	Fee (INR)			
Front Cover Inside (Color)	50,000			
Back Cover Inside (Color)	30,000			
Full Page (Color)	25,000			
Full Page (Black/ White)	15,000			

Sponsorship Details			
Category	Fee (INR		
Platinum	1,50,000/-		
Gold	1,00,000/-		
Silver	75,000/-		

Conference Organizing Committee

Chief Patron

- Prof. (Dr.) Diwan Singh Rawat, Hon'ble Vice Chancellor, Kumaun University, Nainital, Uttarakhand
- Dr. Arun Kumar, Hon'ble Vice-Chancellor, Swami Keshwanand Rajasthan Agricultural University, Bikaner, Rajasthan, India
- Dr. S.V. Suresha, Hon'ble Vice-Chancellor, University Agricultural Sciences, GKVK, Bangalore, Karnataka (India)
- Dr. T. Janakiram, Hon'ble Vice-Chancellor, Dr YSR Horticult. University, Venkataramanagudem, Andhra Pradesh
- Prof.(Dr.) Md. Shahidur Rashid Bhuiyan, Hon'ble Vice-Chancellor, Sher-eBangla Agricultural University, Bangladesh
- Prof. (Dr.) Punya Prasad Regmi, Hon'ble Vice-Chancellor, Agriculture and Forestry University, Rampur, Chitwan, Nepal
- Prof. (Dr.) Arif, Hon'ble Vice Chancellor, Mohammad Ali Jauhar University, Rampur, U.P.
- Prof. (Dr.) Dhruba Kumar Gautam, Hon'ble Vice-Chancellor, Mid-West University, Nepal

- Prof. (Dr.) Bimal Kumar Lal Karna, Dean, Graduate School of Agriculture and Forestry, Mid-West University, Nepal
- Dr. Selvakumar T., Director, CSB-BTSSO, Bilaspur, Chhattisgarh
- Dr. Anjani Kumar, Director, ICAR-ATARI, Zone IV, Panta
- Dr. N. B. Chowdary, Director, CSB-CTRTI, Ranchi, Jharkhand
- Dr. R.K. Sohane, Director Extension Education, BAU, Sabour, India
- Dr. E. Karunasree, Director of Extension, Dr YSR Horticultural University, Venkataramanagudem, Andhra Pradesh
- Dr. B.Srinivasulu, Registrar, Dr.Y.S.R. Horticultural University Venkataramanagudem, Andhra Pradesh
- Prof (Dr.) Lal P Amgain, Director, Research and Scholarship Division, University Grants Commission, Bhaktapur, Nepal
- Abhinav Shah, IAS, Director, Herbal Research and Development Institute, Mandal, Gopeshwar (Chamoli), Uttarakhand, India
- Prof. (Dr.) Arjun Kumar Shrestha, Dean, Faculty of Agriculture, Agriculture and Forestry University (AFU), Chitwan, Nepal
- Dr. Dhruba Raj Bhattarai, Director, NARC, Kathmandu, Nepal

Executive Chairperson

- Prof. (Dr.) Gururaj Sunkad, Dean PGS, UAS, Raichur, Karnataka
- Prof. Siddayya, Head & Co-ordinator, PPMC, Office of the Vice-Chancellor, UAS Bangalore, Karnataka
- Dr. M.S.Malik, Dean, Faculty of Forestry, BAU, Ranchi, Jharkhand

Executive Director

- Prof. (Dr.) RC Joshi, Head, Department of Geography, KU Nainital Prof. (Dr.) Md. Abdullahil Baque, Chairman,
 - Department of Agronomy, Sher-e-Bangla A.U., Bangladesh Prof. (Dr) Mirza Hasanuzzaman, Sher-e-Bangla AU, Bangladesh Prof. (Dr.) Anita Pande, DSB Campus, KU Nainital

Conference Director

- Dr. Santosh Marahatta, Agriculture and Forestry University, Nepal
- Dr. A.K. Srivastava, Principal Scientist, ICAR-IARI, Assam
- Dr. Mohd. Monobrullah, Principal Scientist, ICAR-ATARI, Panta
- Prof. Sanjay Swami, School of NRM, CAU, Barapani, Megh.
- Dr. Manisha Tripathi, DSB Campus, KU Nainital
- Dr. Jameel Akhtar, ICAR-NBPGR, New Delhi
- Dr. Abdullah Ansari, University of Guyana, South America

sociate Director

- Dr. Karan Singh Dhami, Mid-West University, Nepal
- Dr Muneshwar Prasad, KVK, Jehanabad, BAU Sabour, Bihar
- Prof. (Dr) Nazim Ali, SVPUAT, Meerut
- Mr. Vladimir Nosov, Head, Competence Centre, Moscow, Russia
- Prof. Mohamed Eid Abdelhamid Elsayed, SWERI, ARC, Egypt
- Prof. Ibrahim Ortas, FoA, University of Çukurova, Turkey

Executive Chairman

- Dr. Harikesh Singh, Ganna Utpadhak, PG College, Baheri, UP
- Dr. Mohammad Shah Jahan, Sher-e-Bangla Agri. Uni., Bangladesh
- Prof. (Dr.) F. A. Khan, Faculty of Horticulture, SKUAST-Kashmir
- Dr Ramwant Gupta, Gorakhpur University, Gorakhpur, U.P., India
- Prof. Madhu Sharan, The M.S. University of Baroda, Vadodaraa Prof. E. U. Onweremadu, Federal University of Technology, Minna
- Dr. P Duraimurugan, ICAR-IIOR, Rajendranagar Hyderabad
- Dr Mukesh Sehgal, ICAR NCIPM, New Delhi
- Dr. Rashid Pervez, Indian Agricultural Research Institute, Delhi
- Prof. S.S. Deshpande, K. J. Somaiya Institute of Tech., Sion, Mumbai
- Dr. Narendrasing R. Chavan, Principal, MGM CoAB, C.S. (M.S.)
- Dr. Ashoka, P., CoA, UAS, Hanumanmatti, Karanataka
- Dr. Khushbu Sharma, PGIMER, Chandigarh
- Mr. Sunil Mittal, BIOTECH BOOKS, New Delhi
- Dr. Jit Narayan Sah, Institute of Forestry, TU, Pokhra, Nepal

Conference Chairman

- Prof. (Dr.) C.P. Singh, President, AETDS and Former Prof. G.B.P.U.A.&T., Pantnagar, UK, India
- Prof. (Dr.) Sumita Kachhwaha, Department of Botany, University of Rajasthan, Jaipur, Rajasthan

Managing Chairman

- Dr. Showket A Dar, SKUAST-Kashmir India
- Dr. Reena Roy, NIMS University, Jaipur
- Dr. Hasansab Nadaf, CSB-BSTSO, Bilaspur, Chhattisgarh
- Dr. Arvind Kumar Bhandari, HRDI, Chamoli, Uttarakhand
- Dr Altaf Kuntoji, KSNUAHS, Shivmogga, Karnataka
- Dr. Johnson Lakra, MGUVV, Durg Chhattisgarh
- Dr. Abhay Kumar, KVK Jehanabad, BAU, Sabour
- Dr. Pramod Kumar Gupta, JNKVV, Jabalpur
- Dr. Md. Minnatullah, SRI, RPCAU, Pusa
- Mr. W.B. W.M.R. Gihan Suresh A., Uni of Peradeniya, Sri Lanka

Organizing Vice-Chairman

- Dr. Dharam Vir Singh, ICAR-ATARI, Patna, Bihar
- Dr Shalini Singh Visen, Amity University, Lucknow Uttar Pradesh
- Dr Nareshkumar E. Jayewar, Agriculture Technical School, Nanded
- Dr Akshat Uniyal, AIMT, Dehradun, Uttarakhand
- Dr. Bhavna Verma, DPPQS, Plant Quarantine Station, Indore Dr. Anjum Ahmad, BTC CARS, Bilaspur, C.G.
- Dr. Santhosha, K.M., KSRDPR University, Gadag, Karnataka
- Dr. R.K. Prajapati, KVK Tikamgarh MP
- Dr. Ali Refaat Ali Moursy, Sohag University, Sohag, Egypt
- Dr. Choney Zangmo, Ministry of Agriculture & Forests, Bhutan
- Dr. Kahkashan Parvin, Era University, Lucknow
- Dr. Manish Kumar, Narain College Shikohabd UP
- Dr Kahkashan Parvin, Era university, Lucknow, U.P.
- Dr Ravish Choudhary, ICAR-IARI, New Delhi
- Dr. Yogesh N. Patil, SDMVM's CoA, C.S. (M.S.)

Organizing Co-ordinators

- Dr. Vipin Mishra, KVK East keming, Arunachal Pradesh
- Dr. Shiva Pujan Singh, RPCAU, Pusa, Bihar
- Dr. D.N Kamat, RPCAU, Pusa, Bihar
- Dr. Nagendra Kumar, RPCAU, Pusa, Bihar
- Dr Sadhna Awasthi, Uttaranchal University, Dehradun
- Dr. Faruk Ansari, College of Food Technology, IGKV Raipur
- Dr. Moinuddin, Shri Guru Ram Rai University, Dehradun
- Dr. Mahendra S. Dudhare, V.D. College of Agri. Biotechnology, Latur
- Dr. Meena, Doon College of Education, Saharanpur, .UP.
- Dr Anchala Nautiyal, Govt. Degree College, Thatyur, SDSUU Md. Mukul Mia, Bangladesh Jute Research Institute, Bangladesh
- Dr P. T. Sharavanan, TNAU, Tamil Nadu
- Dr. A.S. Mailappa, Central Agricultural University, Pasighat
- Dr. Renu Gupta, Skuast Jammu, J&K
- Dr. Archana Chaudhary, SGT University, Gurugram
- Dr. Rashid Mumtaz Khan, Qassim University, KSA
- Dr. Awaneesh Kumar, Raffles University Neemrana, Rajasthan
- Dr. Heerendra Prasad, Dr. YSPUHF, Nauni, Solan, HP
- Dr. Anjana Chauhan, Dev B. Uttarakhand University, Dehradun
- Dr. Lalit Upadhyay, KVK Reasi SKUAST Jammu
- Dr. Shweta Shambhavi, SSAC, BAU, Sabour
- Dr. Rajkishore Kumar, SSAC, RRS, Agwanpur, BAU, Bihar
- Dr. Ankit Tiwari, CSA University of Agri. and Tech., Kanpur
- Dr. Vikram Bharati, RPCAU, Pusa, Samastipur, Bihar
 - Dr. Udit, RPCAU, Pusa, Samastipur, Bihar
- Er. Meera kumari, RPCAU, Pusa, Samastipur, Bihar
- Dr. R. S. Singh, RPCAU, Pusa, Samastipur, Bihar
- Dr. Swarnima Paliwal, VCSGUUHF, Ranichauri, Uttarakhand
- Dr. Namita Raut, University of Horticultural Sciences, Bagalkot

Dr Ghanshyam Agrawal, Dr Y S Parmar UHF, Nauni, Solan HP **Conference Steering Committee**

- Dr. S. Ravichandran, Lovely Professional University, Jalandhar, Punjab
- Dr. Motiar Rohman, BARI, Gazipur, Bangladesh
- Prof. Qiang-Sheng Wu, Yangtze University, China
- Dr. Satyanarayan Shastri, Fiji National University
- Dr. Majid Basirat, Soil and Water Research Institute, Karaj, Iran
- Noormohammad Kakar, Farah University, Farah, Afghanistan Arifullah Mohammed, Universiti Malaysia, Malaysia
- Prof. (Dr.) Mohammed Kuddus, University of Hail, Saudi Arabia
- Mr. Harerimana Leonce, University of Rwanda, Africa
- Dr. Elsayed, King Saud University, Riyadh, Saudi Arabia
- Dr. Ravi Dutt Sharma, Fiji National University Chaw Su Su Htwe, Yezin Agricultural University, Myanmar
- Karim Awad Abdelmonsif Shafik, Alexandria University, Egypt
- Habiba Abdullahi, Federal University Gashua, Yobe, Nigeria
- Mr. Mohamad Ayham Shakouka, University of Aleppo, Syria
- Ali Ashour Shaaban Sayed, Fayoum University, Egypt Ahmad Alhariri, Damascus University, Damascus, Syria
- (7)

Chief Organizing Secretary

Dr. Wajid Hasan, Secretary, AETDS, U.S. Nagar, KVK, Jahanabad, Bihar Agricultural University, Bihar, India

Organizing Secretary

Dr. P. C. Chanyal, Geography Department, Kumaun University, Nainital, Uttarakhand

Organizing Convener

Dr. Kota Chakrapani, NABI, Mohali, Punjab

Dr. Atul Kumar, BAU Sabour, Bihar

Organizing Co- Convener

Dr. Ashutosh Pathak, University of Rajasthan, Jaipur

Dr. Sana-e-Mustafa, School of Biosciences, University of Birmingham

Dr Thi Thi Myint, Yezin Agricultural University, Myanmar

Ms. Babita Joshi, NBRI, Lucknow, U.P.

Dr Vinita Joshi, DSB Campus, KU Nainital Dr Mehjabeen, Periyar University, Salem

Dr DS Parihar, DSB Campus, KU Nainital

Dr Neelam Pankaj, GBPUAT, Pantnagar Dr C.S.Choudhry, RPCAU, Pusa, Bihar Dr. Amrendra, RPCAU, Pusa, Bihar

Dr Sunita Kumari Meena, RPCAU, Pusa, Bihar Dr Shikha Ahalavat, CCS HAU, Hisar, Haryana

Dr Rajni Rajan, Lovely Professional University, Punjab Dr Uzma Siddiqui, D.S.B. Campus Kumaun University Nainital

Dr Sanju Piploda, RNT College of Agriculture, Kapasan Dr S. V. Dhutraj, Banana Research Station, Nanded, M.H.

Dr. B.M.Kalalbandi, College of Horticulture, VNMKV, Parbhani

Dr Sonam S. Kale, MGM College of Agri Biotech., C.S. (M.S.) Dr Raksha, Siddharth University, Siddharth Nagar, U.P.

Dr S.P. Lal, RPCAU, Pusa, Samastipur, Bihar

Dr Rohan Kumar Raman, ICAR-RCER, Patna, Bihar Dr Banda Sainath, ICAR-RCER, Patna, Bihar

Dr. Arvind Kumar Mishra, Officer In-Charge, KVK, Amroha

Dr Shilpi Saraswat, The Maharaja Sayajirao University of Baroda

Dr C Bharat Kumar, University of Agricultural Sciences, Dharwad

Mr Masum Reza, DSB Campus, KU Nainital Dr Abdul Majid Ansari, BAU, Chianki, Jharkhand

Dr Deepak Kumar Bhankhar, RCA, MPUAT, Udaipur

Dr Irfan Khan, Krishi Vigyan Kendra, Jaipur

Dr Anjali Tiwari, ANDUAT, Ayodhya (U.P.) Rajasthan

Dr Sangeeta Sarma, Jagiroad College, Morigaon, Assam Dr Kh. Chandrakumar Singh, VCSGUUHF Bharsar, Uttarakhand

Dr Jayesh Garg, Dr Y S Parmar UHF, Nauni, Solan HP

Mr. Arun Pratap Singh, ICAR-IIVR, KVK Kushinagar, U.P. Dr S.R. Jakhar, KVK Jaora Ratlam M.P

Dr. Vinay Choudhary, RPCAU, Pusa, Samastipur, Bihar

Dr. Sajid, RPCAU, Pusa, Samastipur, Bihar

Dr. Anjana Arun, BAU, Sabour

Dr Satya Narayan Satapathy, Siksha "O" Anusandhan, Bhubaneswar

Dr Khushboo Chandra, Bihar Agricultural University, Bihar

Dr Ramesh D, Veterinary College Hassan KVAFSU Karnataka Dr Akrati Dev, Dr. M. C. Saxena Coll. of Eng and Tech. Lucknow

Dr R VijayKumar, Acharya Nagarjuna University, Guntur, A.P.

Dr Sangeeta, Ramabai Govt. Women P.G. College-Akbarpur, UP Dr A.K. Chanchal, Nalanda College of Horticulture, Nalanda, Bihar

Dr Mrs. Saurabh, BUAT, Banda, U.P.

Dr Bhuwan Raj Bhatt, Far Western University, Kailali, Nepal

Dr Shashank Tyagi, BAU, Sabour

Dr Nidhi Sah, Dr D.Y. Patil Vidyapeeth, Pune Dr Safiuddin, AMU, Aligarh, U.P., India

Dr C. Priya, K. Ramakrishnan, CoT., Tiruchirapalli, Tamilnadu

Dr Raghupathi B, KSCSTE-MBGIPS, Kozhikode, Kerala

Mr Satya Saran, U.P. Autonoms College, Varanasi

Dr Harminder Singh, Lovely Professional University, Punjab

Dr Yengkhom Linthoingambi Devi, CAU Imphal, Manipur

Dr Droupti Yadav, CSJM University, Kanpur, U.P.

Dr S.K. Vidyarthi, Dr. L.K. V.D College, Samastipur, Bihar

Dr Dwarka, Eklavya University, Damoh, M.P.

Dr Rima Kumari, CABT, BAU, Sabour, Bihar Dr Pankaj Kumar, BAC, BAU, Sabour, Bihar

Dr Jyothi. V, MBAC, Agwanpur, Bihar Mr Amogha, UAS, GKVK, Bengaluru, Karnataka Dr Ruchi Agrawal, D.S. College, Aligarh, U.P.

Dr Neha Pathak, Sanskriti University, Mathura

Dr Garima Kumari, School of Agriculture Biotechnology PAU Ludhiana

Dr Vaibhav Chittora, Dr Y S Parmar UHF, Nauni, Solan HP

Dr Vinay Kumar Kardam, CAZRI, Jodhpur, Rajasthan

Dr Paramjeet Sajwan, Dr Y S Parmar UHF, Nauni, Solan HP

Dr Rohit Verma, Dr Y S Parmar UHF, Nauni, Solan HP

Co- Organizing Secretary

Dr Sheetanshu Gupta, GBPUAT, Pantnagar

Dr Shruti Mallikarjun Kolur, GIETU, Rayagada, Odisha

Dr M. P. Neupane, Agriculture and Forestry University, Nepal Raja Ram Bunker, MPUAT-Udaipur

Dr Utpal Das, Vellore Institute of Technology, Vellore, Tamil Nadu

Dr Kailash Chandra, DSB Campus, KU Nainital Dr Shamshad, University of Rajasthan, Jaipur

Dr Pradeep Kumar, IGFRI, Jhansi, U.P.

Dr Zuby Gohar Ansari, CoA, Indore, RVSKVV Uni. Gwalior

Dr. S.S. Virnodkar, K. J. Somaiya Institute of Tech., Sion, Mumbai

Dr. Shahnashi Hashmi, IAS, Bundelkhand University, Jhansi

Dr R Elumalai, Annamalai University, Tamil Nadu

Ramani Akshay, ICAR-National Dairy Research Institute, Karnal Dr. Shabistana Nisar, Mohammad Ali Jauhar University Rampur

Dr Ajay Kumar, DES, CCS HAU, Hisar, Haryana

Dr. Rahul, University of Allahabad Dr Sujay Hurali, ARS, Gangavathi, Koppal, Karnataka Dr. Mohammad Hasanain, ICAR-IARI RS Pusa Bihar

Dr. Keshav Bahadur Karki, Mid-West University, Nepal

Dr. Ajay Bohra, MPUAT-Udaipur

Dr Suprita Pawar, UAS, Dharwad, Karnataka

Ram Lakhan Meena, MPUAT-Udaipur

Ms. Sumi Haldar, The Maharaja Sayajirao University of Baroda

Dr. Shamik Dey, JIS University, Kolkata

Dr. Shivani Kumari, DRPCAU, Pusa, Bihar

Mohd Anas, Division of Entomology, IARI, New Delhi Dr. Virupakshi Hiremata, UAS, GKVK Bengaluru

Mr Saurbh Chamoli, DSB Campus, KU Nainital

Mr C.G. Yadava, University of Horticultural Science, Bagalkot

Dr Dilip Kundlik Deokar, MPKV, Rahuri, M.H.

Dr Badal Verma, JNKVV, Jabalpur, M.P.

Dr Swarna Kurmi, College of Agriculture, JNKVV, Jabalpur

Dr Neelaxi Pandey, Pt. L. M. S. Campus Rishikesh

Dr Anam Khan, Sri Ramswaroop Memorial University, Lucknow

Dr Deepika C., VCSGUUH&F, KVK, Bharsar, Pauri Garhwal

Ms Divya Shivani, DSB Campus, KU Nainital

Mr Tulsi Parajuli, FOA, AFU, Nepal Mr Niyaj Ahamad, ANDUAT, Ayodhya, U.P. Dr Deepak Rai, KVK (ICAR-NISA) Khunti, Jharkhand

Dr Maksud Hasan Shah, SKARAU, Bikaner, Raj

Dr. Gawade Nagesh Vitu, JAU, Junagarh, Gujrat

Modi Ragini, Asst. Professor, Loyola Academy, Secunderabad

Dr Himanshu Tiwari, SVPUAT, Meerut, U.P.

Dr Kevin Christopher, Dr. Kalam Agricultural College, Kishanganj Dr Usha Yadav, SHUATS, Prayagraj, U.P.

Dr Nirala, RPCAU, Pusa, Bihar

Dr Naushad Ansari, RPCAU, Pusa, Bihar

Dr Sudhir Paswan RPCAU, Pusa, Bihar Dr Sajjad khan, Glocal University Saharanpur, U.P.

Dr Mourad Hamiroune, Ziane Achour University, Djelfa, Algeria Dr Darshana Patra, Siksha o' Anusandhan University Bhubaneswar

Dr Shailendra Sagar Prajapati, JNKVV, Jabalpur, M.P.

Dr Ravindra Sachan, CSAUA&T, Kanpur (U.P.)
Dr Anupama Verma, CSAUAT, Kanpur
Dr S.Pazhanisamy, BISA-CIMMYT, Pusa, Bihar

Mr Sheelendra Kumar Upadhyay, AKS University Satna

Mr Rajesh Kumar, DSB Campus, KU Nainital Ms Pooja Arya, DSB Campus, KU Nainital

Dr. Hadi Husain Khan, KVK, Amroha

Dr A.S. Dambale, Lovely Professional University, Punjab

Mr Anup Pratap Singh, Raja Balwant Singh College, Agra, U.P.

Dr. Veena Rathore, College of Agriculture, JNKVV, Jabalpur

Dr Sushilkumar. S, Vellore Institute of Tech., Vellore, Tamilnadu Dr Mohd. Danish, ICAR–DRMR, Dhubri, Assam

Mr Ankit Semwal, Amity University, Noida, U.P. Dr Simran Kirti, DRPCAU, Pusa, Bihar

Mr. Ashish Raja Jangid, RCA, MPUAT, Udaipur, Rajasthan

Joint Organizing Secretary

Ms Syed Kulsoom Fatima Jafri, ANDUAT, Ayodhya, U.P.

Dr Sojwal Shalikram Shinde, College of Agri, Dhule, Maharshtra Mr Salman Khan, MPUAT-Udaipur Mr Bibhakar Kumar, Dept of Agri., 360 Research Foundation

Nisha Pandwala, SKRAU-Bikaner

Mr Abdul Majid Reshi, SKUAST-K, Shalimar

Deshraj Meena, SKRAU-Bikaner Dr Alimudeen S, CVAS, Pookode, KVASU, Kerala

Dr Harshit Gupta, CSAUA&T, Kanpur

Dr Mehjabi Hashmi, IAS, Bundelkhand University, Jhansi

Dr Punnakal Vandana Mukundan, SN college, Kannur, Kerala Dr Vikas Kumar, Vivekananda Global University, Jaipur, Raj.

Mr Vishleshwar, DSB Campus, KU Nainital

M.Sekhar, CASAR, BESTIU, Andhra Pradesh Uday Raj Gaurav, SVPUAT, Meerut, U.P.

Shreya Baranwal, Chaudhary Charan Singh University, Meerut

Dr Kritika Bora, DSB Campus, KU Nainital
Dr Milind D Joshi, Krishi Vigyan Kendra, Baramati, Pune
Mis Monika Chodhary, RCA, MPUAT Udaipur

Dr Ashish S. Ghormade, Dr BSKKV, Dapoli

Mr Anand Burud, UHS, Bagalkot, Karnataka

Shubhranshu Vardhan, G.B.P.U.A.&T. Pantnagar, Uttarakhand Dr Madan Mani Sapkota, Mid-West University, Nepal Mrs.Laxmi Bhandari, Far-Western University, Nepal

Dr Piyusha Singh, ANDUAT, Ayodhya

Dr Aeshna Sinha, RIMT University, Punjab Mr Suneel Kumar, SVPUA&T, Meerut

Shashi Kant Ekka, SHUATS, Prayagraj Ms Deeksha Gautam, OUAT, Bhubaneswar

Mr Gaurav Sharma, SVPUAT, Meerut, U.P.

Ms Shivani Ahalawat, SVPUAT, Meerut, U.P.