



National Conference

Technological Integrations in Agriculture, Veterinary and Ecological Sciences for Viksit Bharat



Dates: 26-28th February 2026

Venue: SKUAST-J, Chatha, Jammu, J&K



Smart Agriculture & Precision Farming



Veterinary Innovations & One Health



Ecological Sustainability & Conservation Tech

SOCIETY FOR INTEGRATED DEVELOPMENT OF AGRICULTURE, VETERINARY AND ECOLOGICAL SCIENCES

in Association with

SHER-E-KASHMIR UNIVERSITY OF AGRICULTURAL SCIENCES AND TECHNOLOGY OF JAMMU



About SKUAST-Jammu

Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu (SKUAST-Jammu) came into existence on 20th September, 1999 following the amendment in Sher-e-Kashmir University of Agricultural Sciences and Technology Act, 1982, through the State Legislature. The establishment of SKUAST - Jammu has in its background aspirations, commitment and missionary zeal to cater the needs of Jammu Division for the region-specific advances through education, research and extension in the field of agriculture. The university is mandated to address the basic, strategic and applied research related to enhanced production in agriculture and allied sectors, (livestock health improvement and quality-based products). SKUAST-Jammu is striving to achieve high standards of excellence in education, research and extension for the betterment of farming community of the region. To meet the demand of trained manpower of development departments and face the challenges in agriculture under the clout of liberalization, privatization and globalization, the pursuance of academic excellence and production of need based trained graduates has been given due priority. The university comprises distinct faculties, including the Faculty of Agriculture, Faculty of Basic Science, Faculty of Veterinary Sciences & Animal Husbandry, Faculty of Horticulture and Forestry, Faculty of Dairy Technology, Faculty of Agricultural Engineering and the Institute of Biotechnology. SKUAST-Jammu is a multi-campus university with its head quarter located at Chatha, Jammu. The university has been actively involved in the transfer of evolved technologies to the end users through the strong extension system. The scientist-farmer interactions are frequent and liberal. Training programmes for the up-gradation and refreshing the technical knowledge of line departments' functionaries are organized. The technologies developed, tested and refined are disseminated for adoption by farmers through adoptive trials and front-line demonstrations through Krishi Vigyan Kendras. There are ten Research Stations/Sub-Stations and nine Krishi Vigyan Kendras in the University which are located in different agro-climatic zones of Jammu region for catering the location-specific needs of the farming community. University pursues research of high standard through projects funded by various central and state agencies.



About the Conference

India's vision of Viksit Bharat @2047 calls for an inclusive and technology-driven approach to sustainable development. The agriculture, veterinary and ecological sectors together form the backbone of rural livelihood, food security, environmental stewardship and national prosperity. Recognizing the vital role of science, innovation and digital transformation, this conference aims to bring together researchers, academicians, policymakers, entrepreneurs and extension professionals to deliberate on the technological frontiers shaping the future of these interlinked domains.

The conference will serve as a multidisciplinary platform to showcase cutting-edge research, successful models, and transformative innovations that integrate modern technologies—such as artificial intelligence, remote sensing, precision agriculture, Internet of Things (IoT), biotechnology, renewable energy applications, and ecosystem monitoring tools—into sustainable production and management systems.

The main objectives of the conference are to highlight the latest technological advancements and their applications in agriculture, veterinary and ecological sciences; to promote cross-sectoral collaboration for addressing challenges in food security, climate resilience and environmental health; to facilitate the exchange of ideas among scientists, innovators and practitioners towards achieving the goals of Viksit Bharat; and to identify policy and research priorities that strengthen the technology-knowledge-innovation ecosystem.

The conference is expected to generate actionable insights, foster institutional linkages, and promote the adoption of integrative technologies that can enhance productivity, sustainability and resilience across sectors. The deliberations will contribute to developing a roadmap for leveraging science and technology to build a self-reliant, prosperous and ecologically balanced Viksit Bharat.

About SIDAVES

SIDAVES (Society for Integrated Development of Agriculture, Veterinary and Ecological Sciences) is a registered professional society located at Jammu, J&K, India. It is a non-profit social and scientific organization encompassing diverse areas of socio-economic growth of human society through excellence in science, academics and ecological development with its core contention of Vasudhaiva Kutumbakam Parma Sukham (the whole world is one family and SIDAVES strives for its sustainable development). It thus, strongly believes in prosperous social and eco-environment growth of human commune on mother earth. Spearing through the international issue of ecological crisis because of climate change and global warming, SIDAVES with its technocrats and applied knowledge bank is highly competitive body to address the arising problems of food security, hunger, mal-nutrition, unemployment, gender inequality and social unjust across regions of the world. Hence anybody who believes in wholesome development of human society can become the member of the society. Presently, SIDAVES family is a commune of more than 400 members hailing from the fields of agriculture, horticulture, veterinary and biological sciences.

About Jammu: The City of Temples

Nestled in the foothills of the majestic Himalayas, Jammu, often known as the City of Temples, is a land of breathtaking natural beauty, rich cultural heritage, and spiritual vibrance. Serving as the winter capital of the Union Territory of Jammu and Kashmir, the region offers a unique blend of tradition and tranquility—making it an ideal destination for visitors attending academic and professional events. Jammu is renowned for its historic temples, most notably the revered Mata Vaishno Devi Shrine, one of India's most visited pilgrimage sites, located about 50 km from the city in the Trikuta Hills. The Raghunath Temple complex, Ranbirshwar Temple, and Mahadev Mandir stand as remarkable examples of North Indian temple architecture.

Beyond its spiritual charm, Jammu enchants visitors with its natural beauty—from the lush landscapes of Patnitop and Sanasar to the tranquil waters of Mansar and Surinsar Lakes, all perfect for nature walks, boating, and photography. The region also serves as a gateway to the scenic valleys of Kashmir and the adventure-rich terrains of Ladakh. For those interested in history and culture, the Amar Mahal Palace Museum and Dogra Art Gallery offer glimpses into the royal heritage and artistic traditions of the Dogra dynasty. Local markets such as Raghunath Bazar and Hari Market invite visitors to explore vibrant handicrafts, dry fruits, and the famed Basohli paintings. With its pleasant winter climate, warm hospitality, and excellent connectivity by air, rail, and road, Jammu provides the perfect setting for participants to combine academic enrichment with cultural exploration.



SIDAVES Awards

Society for Integrated Development of Agriculture, Veterinary and Ecological Sciences (SIDAVES) will be giving away the following awards during the National Conference to be held at SKUAST-Jammu from 26th to 28th, February, 2026.

I. SIDAVES Best Thesis Award

II. SIDAVES Lifetime Achievement Award

III. Fellow SIDAVES Academy

IV. SIDAVES Women Empowerment Award

V. SIDAVES Outstanding Personality

VI. SIDAVES Krishi Raftan Award

VII. Doodh Ganga Award

- Scholars having been awarded Masters' and Ph.D. degrees may apply for SIDAVES best thesis award.
- For awards at S. No. II to IV, life members of the society may apply.
- Awards at S. No. V to VII will be awarded by the society, as such no applications are being invited for these awards.

SIDAVES Best Thesis Award

- Must be a life member of the society (SIDAVES).
- Must have published at least one Research paper in peer peer-reviewed journal with a NAAS rating not below 5.0.
- Must attend the conference of SIDAVES during the year of the award. - For the Best Thesis Awards, submit two separate PDF files:
 - i. The thesis as a single PDF file (maximum 15 MB).
 - ii. The application form duly recommended by the Advisor of the student/Head of the department and supporting documents in another PDF file (maximum 5 MB).
- The application and supporting documents are to be compiled into a single PDF file, not exceeding 10 MB.

SIDAVES Lifetime Achievement Award

- Must be a life member of the society.
- Not below the rank of Professor for a minimum of 10 years of service.
- Must have published a minimum of 5 research papers as first author in peer-reviewed journal.
- The award will be given in person.
- Must have attended the conference of the society.
- The application and supporting documents are to be compiled into a single PDF file, not exceeding 10 MB.

Fellow SIDAVES Academy (FSA)

The Life Member who has given prominent, active, and continuous services to SIDAVES is honored with this Award. There are certain criteria for selection, and the member has to apply to the Chairman, SIDAVES Academy. The Chairman shall invite the applications. The applications will be referred to three - member committee for evaluation. The award will be presented during the Inauguration Function of the National Symposium/ Conference of SIDAVES.

- The applicant must be a life member of the society (SIDAVES).
- The applicant must have attended at least two conferences of SIDAVES.
- The applicant must have published 5 papers as first author with a NAAS rating not below 5.0.
- The award will be given in person.
- The application and supporting documents are to be compiled into a single PDF file, not exceeding 10 MB.
- The award carries a certificate and shawl, which will be presented during the Convention of the society.

SIDAVES Women Empowerment Award

- Must be a life member of the society (SIDAVES).
- Must have done work for Women empowerment. (A separate brief account in 200 words).
- The application and supporting documents are to be compiled into a single PDF file, not exceeding 10 MB.

Themes

- Next Generation Advances in Agriculture, Horticulture and Livestock Farming and Their Contribution Towards *Viksit Krishi* @ 2047
- Digitalization and Precision Agriculture @ *Viksit Bharat*
- Women Empowerment Through Agro-Entrepreneurship @ *Viksit Bharat*
- Emerging R&D Trends in Soil, Crop and Animal Health
- Challenges to Food and Nutritional Security @ *Viksit Bharat*
- Scope of Technological Integrations for Upscaling Organic Agriculture, Natural Farming and Regenerative Agri-Systems
- Cold Chain, Value Added Products and Export Oriented Trends in Fruits, Vegetables and Specialty Crops
- Ecological Innovations, Biodiversity Conservation and Climate Change Management
- Natural Resources Management to Achieve Sustainable Development Goals
- Computer Clouding, Artificial Intelligence, Nano-Technology and Farm-Automation Tandemization with Agriculture and Livestock Farming for *Viksit Krishi* @ 2047
- Modern Techniques in Crop Improvement and Plant Protection
- Innovative Technological Interventions in Research-Extension Linkages
- Entrepreneurship in Dairy, Poultry, Food Processing and Startup Potential for *Viksit Bharat*
- Livestock Health and Productivity: Management, Breeding and Nutritional Strategies
- Biotechnological Approaches in Genetic Resources Authentication and Management

Last date of Abstract Submission and Registration : 22 January, 2026

ABSTRACT SUBMISSION

- ABSTRACTS SHOULD NOT EXCEED 400 WORDS, SHOULD HAVE A TITLE (SIZE 14), AUTHORS (SIZE 12), AFFILIATION (SIZE 11 ITALICS), ABSTRACT (SIZE 11) AND 3-5 KEYWORDS (SIZE 11 ITALICS). FONT - TIMES NEW ROMAN; LINE SPACING 1.5.
- SEPARATE SUBMISSIONS SHOULD BE MADE FOR EACH ABSTRACT ONLINE ONLY (USE QR CODE OR LINK)

Email: ticon2026@gmail.com,



REGISTRATION FEE

- SCIENTISTS/ TEACHERS: RS 4,000 (AFTER DUE DATE RS 4,500)
- STUDENTS/RA/RSRF/PROJECT FELLOW: RS 3000 (AFTER DUE DATE RS 3,500)
- SCIENTIST/ TEACHERS (RETIRED): RS 2500
- MIRCO-ENTREPRENEURS, NON-SPONSORED STUDENTS: RS 2000
- ACCOMPANY MEMBER: RS 1500
- INDUSTRY AND PRIVATE ORGANIZATIONS: RS 6,000 (AFTER DUE DATE RS 7,000)

REG. FEE/ SPONSORSHIPS IN
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CHATHA; IFSC: JAKADEAURSP



Organizing Committee

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26-28TH FEBRUARY 2026, VENUE: SKUAST-J, CHATHA, JAMMU, J&K

Date:

Signature