



# NATIONAL CONFERENCE

ON  
TECHNOLOGICAL INTEGRATIONS IN AGRICULTURE,  
VETERINARY AND ECOLOGICAL SCIENCES  
FOR VIKSIT BHARAT (TIC- 2026)



SHER-E-KASHMIR UNIVERSITY OF AGRICULTURAL SCIENCES & TECHNOLOGY  
OF KASHMIR, SHALIMAR-190 025, SRINAGAR, KASHMIR, UT-J&K

ORGANIZERS

SHER-E-KASHMIR UNIVERSITY OF AGRICULTURAL SCIENCES &  
TECHNOLOGY OF KASHMIR (SKUAST-K), SHALIMAR, SRINAGAR, KASHMIR - J&K.

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SOCIETY FOR INTEGRATED DEVELOPMENT OF AGRICULTURE,  
VETERINARY AND ECOLOGICAL SCIENCES (SIDAVES)

SPONSORS:



## BACKGROUND

Indian agriculture, a global success story has made a remarkable transformation from a food-insecure to a food-surplus nation. However, contemporary agriculture faces many challenges, including climate change, resource depletion, and evolving consumer. At the same time, there are enormous opportunities arising from advancements in science and technology in the areas of precision farming, biotechnology, digital agriculture, and sustainable practices. It is imperative to overcome these challenges and seize the opportunities in the agricultural sector to fully realize its potential as a global leader in sustainable, climate resilient, and competitive agriculture. The coming decades centenary of India's independence in 2047, referred as "Amrit Kaal" offer vast opportunities to reimagine and rejuvenate the agriculture sector through bold policy reforms, cutting-edge research, inclusive education, and a robust extension system. Overcoming constraints in agriculture and allied sectors in achieving a "Viksit Bharat" (Developed India) requires "Technological Integration" towards India's transformation to a developed nation by 2047.

Various sectors related to agriculture such as field crops production, horticulture, livestock, fishery, and poultry are closely linked to various United Nations SDGs, particularly those related to zero hunger, nutrition, and climate action. Diverse Government initiatives in India actively advocate for sustainable agricultural practices, illustrating the need for collaborative efforts to steer agriculture with a sustainable, comprehensive approach, encompassing innovative techniques, supportive policies, and empowering farmers, sets a positive course towards a futuristic agriculture can meet global food demands while promoting environmental resilience and health. Henceforth, a forward-thinking perspective on technological integration as a cornerstone for sustainable agriculture and food security highlights its transformative potential to achieve the SDGs.

In the proposed national conference, all these issues/problems/threats of agriculture will be discussed threadbare at the national platform to take stock of technologies, capital available to address these issues. Based on the deliberations of the proposed session, future research strategies and recommendations will be developed to address the emerging matrix of the agricultural problems in holistic manner. Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir (SKUAST-K) has history of organizing successful national and international conferences, which ended with sound recommendations for solving the problems of food and nutritional security.

Realizing the importance of the global issue, we expect overwhelming participation of delegates from across the country.

It is hoped that their pro-active participation will play innovative and decisive role in shaping the future agriculture research aiming to look on challenging and emerging issues for farmers' welfare and environmental security. We consider it our privilege to extend you a warm invitation for your active participation in technology integration conference (TIC-2026) to accomplish its objectives. Looking forward to meet you in the meeting at Srinagar, Kashmir

## **SUB-THEMES OF THE CONFERENCE**

- **Next generation advances in agriculture, horticulture & livestock farming & their contribution towards Viksit Bharat.**
- **Precision Agriculture/Nano-technology**
- **Emerging R&D Trends in Soil, Crop and Animal Health**
- **Artificial Intelligence and Machine Learning in Agriculture and Allied Sciences**
- **Biotechnological Approaches in Genetic Resources Authentication and Management @Viksit Bharat**
- **Women empowerment through agro-entrepreneurship**
- **Natural /Organic Farming and Regenerative Agriculture @ Viksit Bharat**
- **Post Harvest Management and value addition of Agri-produce**
- **Ecological Innovations, Biodiversity conservation and Climate Change Management**

## HOST INSTITUTE: **SKUAST-KASHMIR**

Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir (SKUAST-K) was established in 1982 with its headquarter at beautiful locale of Shalimar Srinagar. The varsity is accredited by ICAR and recognized as a Grade A State Agricultural University (SAU). With multiple campuses, it holds the 3th rank among other SAU's and proudly stands as the 1st SAU in the Innovation Band of 11-50 according to the NIRF Innovation Ranking-2025. It also ranked 36th among State Public Universities, 75th among all Universities, and 94th overall in India, reflecting its national excellence, reaffirming its position as a premier institution driving agricultural innovation and rural transformation in Jammu & Kashmir. Apart from the traditional mandates of teaching, research, and extension, SKUAST-K has embraced a fourth mandate of innovation and entrepreneurship. This commitment to fostering innovation and entrepreneurial spirit sets it apart from other agricultural universities. With its focus on innovation, entrepreneurship, and academic excellence, SKUAST-K plays a crucial role in advancing the agricultural sector in Kashmir and beyond. It nurtures young minds, equipping them with the knowledge and skills required to address the challenges of the ever-changing agricultural landscape and this contributes to the sustainable development of the region.

## **CALL FOR ABSTRACTS / PAPERS**

In line with the objectives of the conference, scientific papers for oral and poster presentation on the sub-themes listed above are invited for the three day's national conference. Abstracts typed in MS Word not exceeding 500 words excluding the title, affiliation etc., typed error free, single line spacing, 12 points in Times New Roman font must be submitted to the Organizing Secretary '**TIC - 2026**' through e-mail to [ticon2026@gmail.com](mailto:ticon2026@gmail.com) latest by **May 15, 2026**.

## **INVITED PAPERS**

Keynote addresses and invited papers from eminent experts from India & J & K have been planned for presentation.

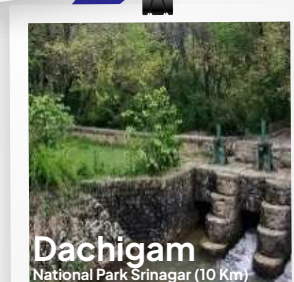
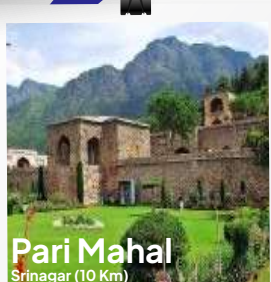
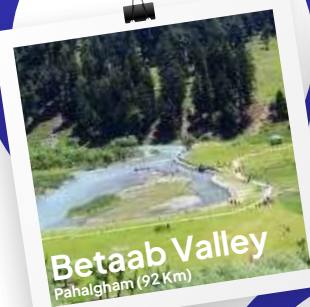
## WHO CAN ATTEND?

Participation is open to all scientists, teachers, students, field officers and research scholars in the field of agriculture science and allied sectors. Delegates are invited to register early to enable us plan and make the best possible arrangements.

## WEATHER

The Kashmir Valley has a moderate climate. Summer is usually mild and fairly dry, but relative humidity is generally high and the nights are cool. Precipitation occurs throughout the year and no month is particularly dry. The hottest month is July (mean minimum temperature 16 °C, mean maximum temperature 32 °C) and the coldest are December–January. June month mostly sunny and the temperature ranges between 27–33°C in the day and 20°C in the night. The rush of tourists is high so you can enjoy sightseeing around famous attractions.

## PLACES OF TOURIST INTEREST



## REGISTRATION

Participants are requested to register themselves for participation in the conference on or before May 15, 2026. Thereafter, a late fee of - Rs. 500/- will be charged. The registration fee may be paid by Cash/ Demand Draft/Pay Order. The fee may also be credited by ONLINE transfer into the Bank Account given below:

**Account Name: - TIC, 2026**

**Account Number: - 1235040100002605**

**Bank Name: J&K Bank, Shalimar, SKUAST-K**

**IFS Code: JAKA0SKUAST (read 0 as zero in between)**



## REGISTRATION FEE STRUCTURE

Scientists/ Faculty	4000/- After due date: 4500
Scientist/ Teachers (Retired)	2500/-
RA/SRF/Project Fellow	3000/-
Farmers, Mirco-Entrepreneurs, Non-Sponsored Students	2000/-
Accompany Member	1500/-
Industry and Private Organizations	6000/-

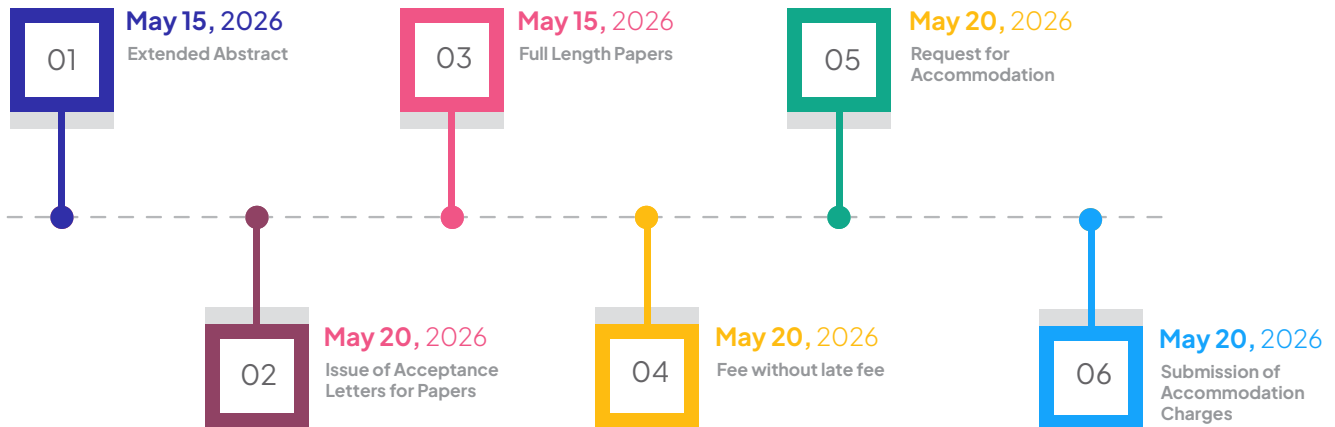
Registration forms are available at the university website [www.skuastkashmir.ac.in](http://www.skuastkashmir.ac.in) or register by clicking on the link here <https://forms.gle/6sAb5WSFq9WZ5Mf38>

The scanned copy of the duly filled and signed registration form and copy of demand draft/receipt of online payment may be sent by email to [ticon2026@gmail.com](mailto:ticon2026@gmail.com). The original registration form may be produced at the time of conference.

## SIDAVES AWARDS

For best PG/Ph D thesis awards in agriculture & allied sectors and SIDAVES Fellow awards, applicants may write to [jpsdr2015@gmail.com](mailto:jpsdr2015@gmail.com) for formal submission and any related guidelines by or before **20 May, 2026**.

## IMPORTANT DATES



## CONFERENCE VENUE

**Sher-e-Kashmir University of Agricultural Sciences & Technology of  
Kashmir, Shalimar-190 025, Srinagar, Kashmir, UT-J&K**

## CHIEF PATRON

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Scientist ICAR-IGFRI

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