



॥ भद्रायां सुमतौ यतेम ॥

"आइए हम शुभ और नेक विचारों के लिए प्रयास करें।"



NATIONAL CONFERENCE

on

**Integrating Indian Knowledge Systems
with Modern Science for Viksit Bharat**

15th – 17th April 2026



ORGANIZED BY :

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

**VIGYAN PARISHAD,
JAMMU & KASHMIR
(VIBHA)**

**Venue: Sher-e-Kashmir University of Agricultural Sciences
& Technology of Jammu-180009, J&K, India**



About the Conference

The Conference will be jointly organized by the Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu (SKUAST-Jammu) and Vigyan Parishad Jammu & Kashmir (VIBHA) on the broad theme "Integrating Indian Knowledge Systems with Modern Science for Viksit Bharat" at SKUAST, Jammu-180009, J&K, India, during 15th – 17st April 2026. The Conference will be supported by several reputed academic, research, and development organizations, including IIM Jammu, University of Jammu, Central University of Jammu, NABARD, and other national and regional stakeholders. The event aims to serve as a vibrant platform for academicians, scientists, researchers, policymakers, industry representatives, extension professionals, and students to exchange knowledge, share experiences, and explore innovative strategies. The deliberations will focus on integrating Indian Knowledge Systems (IKS) with modern scientific advancements to address emerging challenges in food production, livestock management, sustainability, climate resilience, nutrition security, and rural livelihoods. The Conference also seeks to foster interdisciplinary collaboration, policy dialogue, and capacity building, while promoting indigenous practices, traditional wisdom, and region-specific solutions for ensuring long-term food and livestock security in India and beyond.

About the University

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 of 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). The university comprises 6 faculties, including the Institute of Biotechnology.

SKUAST-J is a multi-campus university with its headquarter located at Chatha, Jammu. Chatha campus possess 578.00 acres area and R. S. Pura campus has 84.13 acres land holding. The total land holding, including Research Stations/Sub-Stations and KVKS, of the University is 1223 acres. The university has been actively involved in the transfer of evolved technologies to the end users through the strong extension system. There are Ten Research Stations/Sub-Stations and nine KVK's in the University which are located in different agro-climatic zones of Jammu region for catering the location-specific needs of the farming community.

About the Vijnana Bharati (VIBHA)

Vijnana Bharati (VIBHA) is a dynamic national movement in India dedicated to the integrated development of the nation by leveraging science, engineering, and technology while embracing a "Swadeshi" (self-reliance) spirit. Originally launched as the Swadeshi Science Movement in the Indian Institute of Science, Bengaluru, under the guidance of Prof. K. I. Vasu, it formally adopted the name Vijnana Bharati in 1991. The non-profit organization works to bridge the gap between traditional and modern sciences, interlinking natural and spiritual aspects to meet national needs. VIBHA operates through numerous state and overseas units, organizing various programs and events, such as the Vidyarthi Vigyan Manthan (VVM) national science talent search exam and the India International Science Festival (IISF), often in collaboration with government bodies like the Department of Science and Technology (DST) and NCERT. Its mission is to popularize science, celebrate India's scientific heritage, and motivate young minds toward creativity and originality, ultimately working towards making India a global knowledge superpower.



Conference Theme

सम्मेलन की विषय-वस्तु

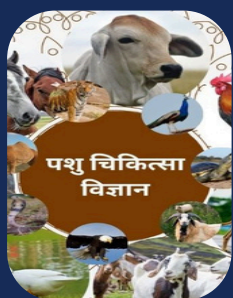
Theme 1:

Vriksayurveda to Agro-Ecology:
Ancient Wisdom for
Sustainable Agriculture



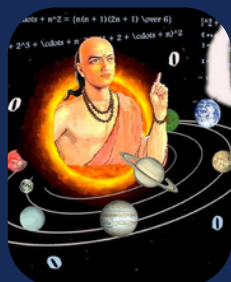
Theme 2:

Integration of Indigenous
traditional Knowledge and
Modern Science in Animal
health & Production



Theme 3:

Bridging the Ancient and
Modern: Philosophy, Science,
and Technology in IKS



Theme 4:

IKS and the National
Education Policy (NEP
2020): Integrating
Indigenous Knowledge into
Modern Learning



Theme 5:

Artificial Intelligence and
Machine Learning in Indian
Knowledge Systems –
Reinterpreting Tradition through
Technology



The Conference is structured around four interconnected themes that highlight the contemporary relevance of India's Knowledge Systems (IKS) in agriculture, animal health, and interdisciplinary science.

- The first theme, Vriksayurveda to Agro-Ecology, focuses on how ancient plant-science traditions and ecological wisdom can support sustainable agriculture today. It emphasizes natural farming practices such as Jeevamrut, Beejamrut, and Panchagavya, along with traditional irrigation systems and water-management innovations that demonstrate ecological engineering suited to local climates. The theme also covers botanical pest-management, natural biocontrol methods, and traditional agro-climatology, showing how ancient crop-planning based on astronomical observations can contribute to climate-resilient agriculture.
- The second theme, Integration of Indigenous traditional Knowledge and Modern Science in Animal health & Production, explores holistic animal healthcare rooted in Ayurvedic and community practices. It highlights herbal formulations for common livestock ailments, indigenous feeding and fodder systems, and the value of conserving native cattle, sheep, and goat breeds known for their resilience and biodiversity importance. Ethical principles of Pashu Dharma offer insights into animal welfare and sustainable livestock management.
- The third theme, Bridging the Ancient and Modern, expands the dialogue to include philosophical foundations of Indian scientific inquiry, contributions of ancient mathematicians and astronomers, and historical advancements in metallurgy, surgery, and medicinal chemistry such as Rasa Shastra. It also reflects on governance and economic insights from the Arthashastra.
- The fourth theme, IKS and the National Education Policy (NEP 2020), examines how India's educational reforms encourage integrating indigenous knowledge into modern curricula. It emphasizes multidisciplinary learning, mother-tongue instruction, experiential pedagogy, teacher training for IKS-based modules, and institution building aligned with NEP's vision. Together, these four themes position the workshop as a multidisciplinary platform that connects ancient wisdom with modern science, policy, and education to guide sustainable and holistic development across sectors.
- The fifth theme, Artificial Intelligence and Machine Learning in Indian Knowledge Systems, explores the transformative synergy between advanced digital technologies and India's vast intellectual heritage. It focuses on utilizing Artificial Intelligence (AI) and Natural Language Processing (NLP) to digitize, translate, and decode ancient manuscripts, making centuries of wisdom accessible to the global scientific community. The theme also examines the application of Machine Learning algorithms to validate traditional data—ranging from Ayurvedic pharmacological patterns to astronomical calculations—thereby creating intelligent knowledge systems that bridge the gap between classical wisdom and futuristic innovation for a Viksit Bharat.



Presentation Mode

- Oral and poster presentations will be scheduled subject to the acceptance of the submitted abstract.
- Poster: The Poster size will be 80cm (w) x 110cm (h) in portrait format to be displayed on Board.

Conference Venue

Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu, Chatha, Jammu – 180009, U.T. of Jammu & Kashmir. The participants have the opportunity to explore many tourists' places including the famous Mata Vaishno Devi Temple and Bawe Walli Mata.

How to Reach

Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu (SKUAST-J) is a multi-campus University with its headquarter located at Chatha, which is 5.2 km from Jammu Airport and 11 km from the Railway Station, Jammu, J&K. The Jammu city is well connected with the rest of the country through road, rail and air.

Weather

March in Jammu typically offers pleasant spring weather. Delegates can expect a pleasant transition in the weather, with temperatures ranging between 14°C and 28°C. As this season heralds the change from winter to spring, we recommend light cottons for the day and light woollens for the cooler mornings and evenings.

Conference Excursion

Free Trip: Organizing Committee will organize a free trip to Suchetgarh Border (Indo-Pak Boarder)

Paid Trip: Organizing Committee will facilitate delegates on payment basis to visit Sri Mata Vaishno Devi, Patnitop, Mansar.

Registration and Accommodation

The registration fee for the conference is given below. This fee covers the cost of Conference-kit, lunch & sessional teas, and transportation facilities from hotel to the venue and vice-versa. The accommodation/ guest house charges shall be borne by the participants.

Registration Details

Categories	Early	On spot
Academicians/officers/NGOs	3000	3500
RA/SRF/YP/Project Staff	2000	2500
Students / Scholars	1500	2000

Important Dates:

Last date for submission of paper/Abstract by : 28th, Feb, 2026.
Communication for acceptance of the paper : 5th, March, 2026.
Submission of full length paper by : 15th, March, 2026.

Account for Govt. Funding

Registration fee can be submitted through online mode in favour of

Account Name: Deputy Comptroller (Projects)
Account Number: SB-123504500000014
MICR number of the bank : 180051087
IFSC Code: JAKAOEAURSP(0-Zero)
Name of Bank: Jammu and Kashmir Bank.
Branch Name: J & K Bank, SKUAST-Jammu, Chatha, Main Campus Jammu , 180009
PFMS ID under ICAR HQ Scheme 1270 : SKUAST-Jammu (VC00430850)



Core Committee

Conference Chair

Prof. B.N. Tripathi
Hon'ble Vice Chancellor SKUAST-Jammu

Convener

Dr. Anil Kumar
Dean-cum-Registrar, Faculty of Agriculture
SKUAST-Jammu

Organising Secretary

Dr. Vinod Gupta
Professor & Head
Division of Agril Extension Education SKUAST- Jammu

Co-Organising Secretary

Dr. Pawanesh Abrol
Prof. Dept of Computer Sciences & IT, Jammu
University

Co-Organising Secretary

Dr. P.K. Rai
Prof. & Nodal officer ICAR
SKUAST-Jammu

Margdarshak

- **Prof. Srinivasa Varakhedi**, VC, Central Sanskrit University, New Delhi
- **Prof. Sanjeev Jain**, VC, Central University, Jammu
- **Prof. B S Sahai**, Director ,ILM-Jammu
- **Prof. Pragati Kumar**, VC, Shri Mata Vaishno Devi University, Katra, Jammu
- **Prof. Nazir Ahmad Ganai**, VC, SKUAST - Kashmir
- **Prof. Omesh Rai**, VC, Jammu University
- **Prof. Saket Kushwah**, VC, University of Ladakh
- **Prof. Manoj Singh Gaur**, Director IIT Jammu
- **Prof. Nilofer Khan**, VC, University of Kashmir
- **Prof. Rajnikant**, Ex-VC, RNTU & Patron, Vigyan Parishad, J&K
- **Prof. Shekhar C. Mande**, National President, Vijnana Bharti, New Delhi
- **Dr. Shiv Kumar Sharma**, National Organizing Secretary, Vijnana Bharti
- **Dr. Praveen Ramdas**, National Joint Organising Secretary, Vijnana Bharti
- **Dr. Somdev Bhardwaj**, Kshetra Pramukh, Vijnana Bharti (North India)
- **Prof. Satish Kapoor**, Convener, Sahitya Vibhag, Central Sanskrit University, Shri Ranbir Campus, Jammu
- **Dr. Dhiraj Vyas**, Prant Secretary, Vigyan Parishad, J&K
- **Sh. Samir Vohra**, Organising Secretary, Vigyan Parishad, J&K

Steering Committee

- **Dr. S.K. Gupta**, Director Research, SKUAST-Jammu (Chairman)
- **Dr. Sanjay Khar**, Director Education, SKUAST-Jammu
- **Dr. Amrish Vaid**, Director Extension, SKUAST-Jammu
- **Dr. Sudhakar Dwivedi**, Dean Student Welfare, SKUAST-Jammu
- **Dr. Jasvinder Singh Soodan**, Dean, Faculty of Dairy Technology
- **Dr. Sushil Sharma**, Dean, Faculty of Agriculture Engineering
- **Dr. Vikas Tandon**, Dean, Faculty of Horticulture and Forestry
- **Dr. Sanjay Guleria**, Dean, Faculty of Basic Sciences
- **Dr. R.K. Salgotra**, Director, Institute of Biotechnology
- **Smt. Bharti Sambyal**, Comptroller, SKUAST-Jammu
- **Sh. K.K. Raina**, Estate Officer, SKUAST- Jammu

National Advisory Committee

- **Dr. Rajbir Singh**, DDG Extension-ICAR
- **Dr. B.R. Kamboj**, VC, HAU, Hisar
- **Dr. Ashok. K Pawar**, VC, CSKHPKV, Palampur
- **Prof. R.S. Chandel**, VC, Y.S.P.UHF, Nauni, Solan
- **Prof. Rajeev Dixit**, VC, Atal Bihari Vajpayee Good Governance and Policy Analysis
- **Prof. S.S. Sarangdevot**, VC, JRN Rajasthan Vidyapeeth Deemed University, Udaipur
- **Prof. Binod Kumar Kanaujia**, Director, NIT- Srinagar
- **Prof. Chandra Charu Tripathi**, Director, National Institute of Technical Teacher's Training & Research (NITTTR), Bhopal
- **Prof. G.S. Murthy**, National Coordinator, IKS, Ministry of Education, GOI
- **Dr. J.P. Sharma**, Former VC SKUAST-Jammu
- **Dr. P.K. Sharma**, Former VC SKUAST-Jammu
- **Dr. R.Roy Burman**, ADG, Extension- ICAR
- **Dr. Munesh Chandra Trivedi**, Prof. & Head ICT, PSSCIVE (NCERT), Bhopal.
- **Dr. Vaibhav Chaubey**, HOD, Physiotherapy, Govt. Gajra Raja Medical College (GRMC), Gwalior (M.P.)
- **Dr. N. Ravi Shankar**, Principal Scientist & Project Coordinator, AICRP(IIFSR) Modipuram, Meerut
- **Dr. Vipin Kumar Rampal**, Prof. & Head, Department of Extension Education, PAU-Ludhiana
- **Dr. Sanjay Arora**, Principle Scientist, ICAR-CSSRI, RRS Lucknow
- **Prof. Anil Rai**, Prof., Department of Hindi, Delhi University
- **Dr. Rajesh Parbhatrao Kadam**, Head, Dept. Of Agricultural Extension Education, COA, Parbhani
- **Dr. Amit Goswami**, Prof., Division of Horticulture ICAR-IARI

Payment of Registration Fee

Registration fee can be submitted through online mode in favour of

Account Name: **ORGANIZING SECRETARY IKSMSVB SKUA**
Account Number: **1235010200000015**
IFSC Code: **JAKA0EAURSP(0-Zero)**
Name of Bank: **Jammu and Kashmir Bank.**
Branch Name: **J & K Bank, SKUAST-Jammu, Chatha,
Main Campus Jammu , 180009**



Registration Form

Registration form: <https://forms.gle/sgm>

Email ID- iksconference2026@gmail.com

Accommodation

Limited accommodation is available in the SKUAST-Jammu and other guest houses. On request, the organizer's will arrange reservation of accommodation provided the request is received well in advance. A wide range of hotels and guest houses are available.

The likely tariffs are as hotel from Rs 2000- 5000 and guest house is from Rs1000 - 2000.

Conference Sponsorship

During the National Conference the sponsors are offered with multiple opportunities including placement of the organization / company logo / emblem in the backdrop, advertisement.

Platinum Rs. 3.00 Lakh - Logo at banner, Complementary registration of 5 delegates & Stall Space 12x12 ft
Diamond Rs. 2.00 Lakh Logo at banner, Complementary registration of 3 delegates & Stall Space 12x 8 ft
Gold Rs. 1.00 Lakh Complementary registration of 1 delegates & Stall Space 8x8 ft

The sponsorship contribution is as follows:

Back outer cover (Coloured) :	100,000/-
Back Inner Cover page (Coloured) :	75, 000/-
Front Inner cover page (Coloured) :	75,000/-
Full Page (Coloured) :	50,000/-
Full Page (B/W) :	30,000/-
Half Page (Coloured) :	30,000/-
Half Page (B/W) :	20,000/-
Stall :	25,000/-
Advt. in Conference kit :	1,00,000/-



Organizing Committee

- **Dr. Parveen Kumar Lehana**, Prof., Dept. of Electronics, Jammu University
- **Dr. L.K. Sharma**, Prof., Division of Agril Extension Education, SKUAST- Jammu
- **Dr. P.S. Salathia**, Prof., Division of Agril Extension Education,SKUAST- Jammu
- **Dr. Rakesh Sharma**, Prof, Division of Agril Extension Education,SKUAST- Jammu
- **Dr. Poonam Parihar**, Prof., Division of Agril Extension Education,SKUAST- Jammu
- **Dr. J.S. Manhas**, Prof., Division of Agril Extension Education,SKUAST- Jammu
- **Dr. Mahital Jamwal**, Assoc.Director Research, SKUAST-Jammu
- **Dr. Vivek M. Arya**, Prof., Division of Soil Science, SKUAST- Jammu
- **Dr. Anil Bhat**, Assoc. Director Research, SKUAST-Jammu
- **Dr. Narinder Panotra**, Assoc. Prof. Institute of Biotechnology, SKUAST-Jammu
- **Dr. Asit Mantri**, Prof. & Head, Educational Studies, Central University of Jammu
- **Dr. Shyam Narayan Lal**, Sr. Consultant & Chair Person, Anandam the centre for Happiness, IIM-Jammu
- **Dr. Vijay Bharti**, Nodal Officer, Mega Seed, SKUAST-Jammu
- **Dr. Puneet Choudhary**, Chief Scientist & Head, KVK Jammu
- **Dr. Biswajit Brahma**, Prof. Livestock Production Management, SKUAST-Jammu
- **Dr. Prem Kumar**, Senior Scientist, KVK-Jammu
- **Dr. Neelima Gupta**, Assoc. Prof., Department of Home Science, GDC- Kathua
- **Dr. Gurpreet Kaur**, Assit. Prof. Chemistry, (Master Trainer IKS), GCW- Prade, Jammu
- **Dr. G.K. Rai**, Prof. Institute of Biotechnology, SKUAST-Jammu
- **Dr. Vishal Sharma**, SMS, Agronomy, KVK- Kathua
- **Dr. Rakesh Kumar**, Tech. Officer, SKUAST-Jammu
- **Mr. Vansh Gupta**, SKUAST-Jammu
- **Ms. Rohini Mishra**, SKUAST-Jammu
- **Mr. Ankush Saini**, SKUAST-Jammu
- **Mr. Aditya**, SKUAST-Jammu

State/Local Advisory committee

- **Dr. R.K. Gupta**, Prof. & Head, Division of Agriculture Entomology, SKUAST- Jammu
 - **Dr. Vikas Sharma**, Prof. & Head, Division of Soil Science, SKUAST-Jammu
 - **Dr. Munish K Sharma**, Prof. & Head, Division of Statistics & Computer Science, SKUAST-Jammu
 - **Dr. Kamlesh Bali**, Prof. & Head , Division of Sericulture, SKUAST-Jammu
 - **Dr. Tuhina Day**, Prof. Plant Breeding & Genetics, SKUAST-Jammu
 - **Dr. Ashutosh Gupta**, Principal, Govt. Medical College, Bakshi Nagar, Jammu
 - **Dr. Ratnakar Sharma**, HOD Surgery, Govt. Medical College, Bakshi Nagar, Jammu
 - **Dr. Shelly Sehgal**, Associate Prof., Center for molecular biology, Center University, Jammu
 - **Dr. Sachin Gupta**, Asst. Prof., Department of ENT , SMGS Hospital, Jammu
 - **Dr. Sunana Gupta**, Additional Professor, Department of Anesthesiology AIIMS Jammu
 - **Dr. Manoj Kumar**, Prof., Department of Electrical & Electronics , GCET, Jammu
 - **Dr. Sandeep Chopra**, Prof. & Head, Division of Vegetable Sciences, SKUAST-Jammu
 - **Dr. Prashant Bakshi**, Prof. & Head, Division of Fruit Sciences, SKUAST- Jammu
 - **Dr. A.P. Singh**, Prof. & Head, Division of Agronomy, SKUAST-Jammu
 - **Dr. Anish Yadav**, Prof. & Head, Division of veterinary parasitology, SKUAST-Jammu
 - **Dr. Harsh Sharma**, Prof. & Head, Division of Veterinary public health, SKUAST-Jammu
 - **Dr. Amitash Ojha**, Department of Humanities & Social Sciences, IIT- Jammu
 - **Dr. Vikrant Sharma**, Consultant Orthopaedic Surgeon, Sub Dist. Hospital, Akhnour.
 - **Dr. Pawan Kumar Sharma**, Prof. & Head, Agril, Economics & ABM, SKUAST-Jammu
 - **Dr. Vishal Gupta**, Prof. & head, Division of Plant Pathology , SKUAST- Jammu
 - **Brigadier Neeraj Kumar Soni**, Sr. Consultant & Co- Chair, Anandam the centre for Happiness, IIM-Jammu
 - **Dr. Anil Gupta**, Prof. & Director, School of Hospitality & Tourism Management, Jammu University
 - **Dr. Virinder Kundal**, Director, Department of Regional Studies, Jammu University
 - **Dr. Neeraj Kotwal**, Prof & Incharge, Regional Horticulture Research Sub- Station, Bhaderwah, Jammu
 - **Dr. Neelam Bhagat**, Prof. & Head Department of Home Science GDC- Kathua
 - **Dr. Vikas Sharma**, Incharge RARS Rajouri
 - **Dr. Banarsi Lal**, Senior Scientist & Head, KVK Reasi
 - **Dr. Arvind Kumar Ishar**, Senior Scientist & Head, KVK Rajouri
 - **Dr. Ajay Gupta**, Chief Scientist & Head, KVK Poonch
 - **Dr. Vishal Mahajan**, Chief Scientist & Head, KVK Kathua
 - **Dr. Naresh Kumar**, Associate Prof. Department of Marketing & Supply Chain Management, Central University of Jammu
 - **Dr. Jai bhavani Singh**, Assit. Prof., Dept. of Public Policy and Public Administration, Central University of Jammu
 - **Dr. Sachin Gupta**, Prof., Division of Plant Pathology, SKUAST-Jammu
 - **Dr. Amit Jasrotia**, Prof., Division of Fruit Sciences, SKUAST-Jammu
 - **Dr. Archana Bhat**, Asst. Prof. Department of Home Science, GDC- Gandhinagar
 - **Dr. Sanveej Kumar Wadhvani**,Adjuncy Prof., IIT- Jammu
 - **Dr. Lyaaqat Ali**, Prof. Director Extension, SKUAST-K
- 



TECHNICAL COLLABORATIONS



For enquiry Contact : -



0191-2959183, 9805639518, 9796080606, 9858125879



iksconference2026@gmail.com