

# Agri Tribune Newsletter



# SKUAST JAMMU

Sher-e-Kashmir **University of Agricultural Sciences & Technology of Jammu** 

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# From the desk of VICE CHANCELLOR

**Dear Esteemed Readers** 

Dated: 31.03.2025

Greetings from SKUAST-Jammu!

I am delighted that Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu is continuing its tradition of publishing the e-Newsletter for the second year. Our commitment to academic excellence, research, and extension activities has yielded significant achievements, strengthening our position as a premier agricultural institution.

The successful 26<sup>th</sup> Academic Council Meeting set the stage for key academic advancements, and I am delighted to announce the establishment of the NCC Air Wing at SKUAST-Jammu, fostering discipline and leadership among our students. Moreover, the historic first flight conducted by NCC DTE J&K & Ladakh at Udhampur marks a moment of pride for us all.

We hosted prestigious conferences, including ISVMCON-2025, the International Workshop on Cutting-Edge Technologies in Animal Health, and the National Conference on Emerging Innovations in Biochemistry & Biotechnology for Holistic Agriculture. These platforms have enhanced knowledge exchange and research collaborations.

Our focus on skill development and entrepreneurship is reflected in the 10-day short course on Entrepreneurship in Entomology, the four-day training program on Natural Farming, and initiatives like the NCDC Training for FPOs. The Mega Kissan Mela at Khoon Block reinforced our engagement with the farming community, ensuring technology transfer for agricultural sustainability.

We continue to empower women in agriculture through the NIAM-sponsored training program and a five-day LUPIN-sponsored training in animal husbandry. Additionally, programs on wool processing, dyeing, and fiber production have strengthened rural livelihoods.

Academic exposure for our students has been enhanced through educational tours, training programs, and the inauguration of an Open Air Reading Facility. The PM SHRI Scheme enabled school students to visit SKUAST-Jammu, sparking early interest in agricultural sciences.

Our NSS initiatives have created awareness on social evils, wildlife conservation, and scientific temperament through National Science Day and outreach programs. The university's active participation in the 'Vocation Voyage Expo' and Veteran Day Outreach reflects our commitment to holistic education.

I take this opportunity to extend my heartfelt appreciation to our dedicated faculty, staff, and students for their relentless efforts in making these achievements possible. As we move forward, let us pledge to continue working towards excellence, innovation, and societal impact, aligning our efforts with the vision of Viksit Bharat 2047.

(B.N. Tripathi)

#### **Notable Highlights**

#### **SKUAST-Jammu Welcomes 2025 with Enthusiasm**

SKUAST-Jammu celebrated the New Year with joy and unity. Vice Chancellor Prof. B.N. Tripathi extended warm greetings, emphasized for collective efforts for the university's growth. He expressed gratitude to the teaching, administrative, and non-teaching staff for their dedication.



#### SKUAST Jammu Celebrated 76th Republic Day with Patriotic Fervor

Prof. B.N. Tripathi, HVC, unfurled the tricolor, symbolizing national unity and pride. He paid floral tributes to Mahatma Gandhi and honored the sacrifices of freedom fighters, emphasizing the Indian Constitution as the foundation of the world's largest democracy. He highlighted the principles of justice, liberty, equality, and fraternity that continue to shape the nation. Prof. Tripathi commended the collective efforts of statutory officers, faculty, and staff in making SKUAST-Jammu a leading institution in the Union Territory. He reiterated the university's commitment to advancing agricultural development, strengthening academics, expanding student facilities, and



enhancing research and community engagement, particularly to benefit farmers.

The Republic Day celebration was organized by Prof. Sudhakar Dwivedi, Dean Student Welfare, and attended by faculty, staff, and students, reflecting the university's dedication to national progress and academic excellence.



#### SKUAST-Jammu Holds 40th Board of **Management Meeting**

SKUAST-Jammu convened its 40<sup>th</sup> Board of



Management (BoM) on 13.02.2025 meeting under the chairmanship of Prof. B.N. Tripathi, Hon'ble Vice Chancellor. Esteemed members, including Prof. T.R. Sharma, Former DDG (Crop Sciences) ICAR, Prof. N.A. Ganai, Vice Chancellor, SKUAST- K, Prof. M.S. Chauhan, Vice Chancellor, GB Pant University Prof. V.P. Sharma, Director, Mushroom Development, Solan, Sh. Mahesh Chand, Director General (Codes),

Finance Department, Sh. Sandeep Seointa, Additional Secretary, Agriculture Production Department, Sh. J.L. Sharma, Progressive Farmer, Prof. S.K. Gupta, Director Research, Prof. S.E.H. Rizvi, Dean, Faculty of Basic Sciences and Prof. Rajinder Peshin, Director Education, SKUAST-Jammu attended the meeting. Prof. B.N. Tripathi presented a comprehensive report on the university's achievements, highlighting advancements in research, patents, crop variety development, and farmer outreach programs. The board

commended SKUAST-Jammu's progress, particularly in research and community engagement, with special appreciation for the launch of community radio services.

Key decisions included faculty restructuring, strengthening research programs, renaming the Faculty of Basic Sciences, creating a separate Directorate of Student Welfare, appointing an Executive Engineer, and approving degrees, gold medals, and merit certificates for the 9<sup>th</sup> Convocation.

#### SKUAST-Jammu Holds 26<sup>th</sup> Academic Council Meeting

(SKUAST-Jammu held its 26th Academic Council

Meeting, chaired by Vice-Chancellor Prof. B.N. Tripathi on 23<sup>rd</sup> January 2025. Dr. Anil Kumar, Dean of Agriculture and Registrar, presented the agenda, with Dr. Sandeep Sawhney from SKUAST-K as the external expert. Prof. Tripathi highlighted the need for innovative teaching and research strategies to enhance education quality and university rankings. The Council approved key initiatives, including engaging Professors of Practice and Adjunct Faculty, introducing online thesis viva voce and Ph.D. oral exams, and launching M.Tech. Biotechnology and M.Sc. Urban Horticulture programs from 2024-25.

To align with NEP 2020, compulsory non-credit courses in French and Sanskrit will be introduced for postgraduate students. A voluntary teaching assistantship for Ph.D. scholars was also approved to provide teaching experience. The meeting emphasized integrating modern pedagogies with traditional strengths to advance academic excellence.





Lieutenant Governor Shri Manoj Sinha Ji attends 'Krishak Mela' at SKUAST Jammu

Hon'ble Lieutenant Governor
Shri Manoj Sinha Ji attended the 'Krishak Mela'
at R.S Pura Campus, SKUAST Jammu, where he
inaugurated four key facilities to strengthen education,
research, and farmer training. In his address, he highlighted the

transformation in J&K's agriculture sector under the leadership of Prime Minister Narendra Modi, emphasizing record-breaking productivity and innovative initiatives like the HADP project.

The Lieutenant Governor also felicitated progressive farmers and praised SKUAST Jammu for its outreach programs through KVKs and research stations. During the event, he visited stalls put up by farmers, FPOs, and various departments, released a publication on agribusiness, and launched the Radio Kissan SKUAST Jammu 90.8 FM mobile app.

The newly inaugurated facilities include a Fully Automated Poultry production unit, PG Lab on poultry research, Sanskriti PG Girls' Hostel, faculty club, and residential quarters. The event was attended by Chief Secretary J&K Shri Atal Dulloo, SKUAST Vice Chancellor Prof. B N Tripathi, senior officials, faculty members, and numerous farmers

# National Conference on Emerging Innovations in Biochemistry & Biotechnology for Holistic Agriculture held at SKUAST Jammu

The National Conference on Emerging Innovations in Biochemistry & Biotechnology for Holistic Agriculture" at SKUAST Jammu ( $6^{th}$ – $7^{th}$  March 2025) brought together over 1,500 researchers, academicians, and progressive

farmers to drive sustainable agricultural advancements. The inaugural session featured Dr. Jitendra Singh, Hon'ble Minister of State (Independent Charge), Science & Technology, Govt. of India, as the Chief Guest, along with Dr. K.S. Chandrasekar, Vice Chancellor, Cluster University Jammu, and Dr. S.L. Mehta, Former President, Society for Plant Biochemistry and Biotechnology (SPBB), as Guests of Honour. Dr Jitendra Singh urged the youth of J&K to prepare for the region's crucial role in India's growth story, emphasizing that J&K, with institutions like SKUAST Jammu, can be at the forefront of driving innovation in Agri-Biotech and other emerging sectors. He encouraged young minds to leverage the opportunities created by





India's expanding biotech sector and global scientific leadership. The conference showcased cutting-edge biotech breakthroughs and future-ready farming solutions, making it a transformative event for the future of agriculture, sustainability, and innovation.

#### ISVMCON-2025 Conference held at SKUAST-Jammu

The 41<sup>st</sup> Annual Convention of the Indian Society for Veterinary Medicine (ISVMCON-2025) and National Conference commenced wef 17-19th February 2025 at the Faculty of Veterinary Sciences & Animal Husbandry (FVSc & AH), SKUAST-Jammu. This three-day event gathered leading veterinarians, researchers, and industry experts to discuss "Futuristic Approach in Animal Health Care and Welfare Through Specialty Medicine, Digital Health Technology, and Artificial Intelligence."



Dr. Shiv Prasad Kimothi, Member, ASRB, inaugurated the conference as Chief Guest, emphasizing the role of AI and digital technology in veterinary practices. Presiding over the event, Prof. B.N. Tripathi, Vice Chancellor, SKUAST-J, highlighted the One Health approach, stressed the need for rapid technology transfer to address zoonotic diseases, antimicrobial resistance, and sustainable livestock farming.

Dr. Rajesh Katoch, Dean, FVSc & AH, welcomed participants, while Dr. Jaswinder Soodan, Dean, College of Dairy Technology, spoke on Al-driven diagnostics and specialty medicine. Prof. R. Ramprabhu, ISVM President, reflected on ISVM's four-decade contribution to veterinary medicine, and Prof. R.V.

Gaikwad, General Secretary, ISVM, outlined the conference's objectives. With over 400 participants, the conference featured plenary lectures, paper presentations, and panel discussions, concluding on February 19, 2025.



#### Mega Kissan Mela Organized at Khoon Block by SKUAST-Jammu

A Mega Kissan Mela was held on February 25, 2025, at Narsingh Sewa Kendra, Block Khoon, Distt. Udhampur, under HADP Project No. 20, organized by SKUAST-Jammu in collaboration with various development departments. The event saw enthusiastic participation from over 800 farmers.

Prof. B.N. Tripathi, Vice-Chancellor, SKUAST-Jammu, graced the occasion as Chief Guest, appreciated farmers for adopting innovative practices and stressed the role of advanced technologies in boosting productivity. He highlighted the importance of conserving indigenous cattle

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breeds like Sahiwal for dairy enhancement.

Honourable MLA Ranbir Singh Pathania, the Special Guest, interacted with farmers and officials. The event began with a welcome note by Dr. Amrish Vaid, Director Extension, while Dr. Arvinder Singh Reen, Director Agriculture, emphasized integrated farming systems. Other dignitaries, including Dr. S.K. Gupta, Dr. Vikas Tandon, Dr Hema Tripathi and Sh. Naresh Gupta, shared insights on sustainable agriculture.

A technical session featured expert lectures by Dr. Anamika Jamwal, Dr. Sanjay Koushal, and Dr. Mandeep Singh Azad. Dr. Vinod Gupta, Principal Investigator of the project, delivered the vote of thanks, recognizing all stakeholders' contributions to the event's success.

#### International Workshop on Cutting-Edge Technologies in Animal Health held at SKUAST-Jammu

The Faculty of Veterinary Sciences and Animal Husbandry, SKUAST-Jammu, organized an International Workshop on Unlocking Animal Health Problems using cutting-edge technologies on February 5, 2025, under the HADP Project 29 initiative at Chatha Campus. Prof. B.N. Tripathi, Vice-Chancellor, SKUAST-Jammu, was the Chief Guest, emphasizing the role of technology in addressing emerging animal health challenges, while Prof. Nino Macesic, Vice Dean, Faculty of Veterinary Medicine, University of Zagreb, Croatia, served as Guest of Honour, delivering insights on selective dry cow therapy for improved udder health and milk quality. Prof. S.K. Gupta, Director Research, discussed the importance of tackling Antimicrobial Resistance (AMR),

Ethnoveterinary Practices, and Climate Change's impact on animal health through collaboration. Prof. Rajesh Katoch, Dean, FVSc & AH, highlighted the workshop's role in enhancing disease diagnosis for students and faculty. Prof. Dražen Vnuk spoke on diagnosing and treating perineal hernia in dogs and cats, while Prof. Goran Bacic emphasized the importance of the dry period for dairy cows. The event, organized by Dr. Neelesh Sharma, Head, Division of Veterinary Medicine, was attended by university officials, faculty, and students.



# 24<sup>th</sup> Institutional Animal Ethics Committee (IAEC) meeting held at SKUAST-Jammu

The 24<sup>th</sup> Institutional Animal Ethics Committee (IAEC) meeting was organized on 10-01-2025 at the Faculty of Veterinary Sciences & Animal Husbandry, R.S. Pura, in accordance with CCSEA (Committee for Control and Supervision of Experiment on Animals), Government of India.

Prof. Rajesh Katoch welcomed external and internal expert members and provided insights into the research activities conducted on experimental animals by the Veterinary Faculty. A total of seventeen (17) agenda items were discussed. Out of these, twelve (12) were approved, while five (5) were recommended for further approval by CCSEA, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India. Prof. Azmat Alam Khan from SKUAST-Kashmir, along with Dr. Bilal Ahmad, Dr. Muneeb

Ur Rahman, and Mr. Mohd Sayed, a socially aware nominee from Pulwama, Kashmir, attended the meeting besides the Internal members, including Prof. H.R. Bharadwaj, Dr. Pankaj Gupta, Prof. Ankur Rastogi. The meeting was organized by Prof. Pawan K. Verma, Member Secretary, IAEC..



# NIAM-Sponsored Training Program Empowers Women in Agriculture

Prof. B. N. Tripathi, Hon'ble Vice Chancellor of SKUAST-Jammu, inaugurated a five-day National Institute of Agriculture Management sponsored training program aimed at empowering women in agriculture and entrepreneurship. He emphasized the vital role of women in agricultural development and assured full university support for self-help groups (SHGs) and women entrepreneurs.

Dr. Anil Kumar, Dean Faculty of Agriculture and Registrar, highlighted the potential of niche

horticulture crops in the Jammu region. The program, organized by the Division of Agricultural Economics and Agri-Business Management, led by Course Director Dr. Sudhakar Dwivedi, who welcomed participants and provided an overview of the training.



With over 35 women participants and university officials in attendance, the event concluded with a vote of thanks by Dr. Pawan Kumar Sharma.

# 10-Days Course on Entrepreneurship in Entomology Inaugurated

Prof. B.N. Tripathi, HVC, inaugurated a 10-days (13 to 23 Feb) short course on "Entrepreneurship and Startup Opportunities in Entomology", organized by the Division of Entomology, Faculty of Agriculture, and sponsored by ICAR-New Delhi.

In his keynote address, Prof. Tripathi commended the initiative and urged participants to apply their knowledge for innovative ventures in entomology. Dr. S.K. Gupta, Director Research, highlighted its role in bridging research and practical applications,



#### Live Webcast of PM-KISAN 19th Instalment Release Held at KVK Jammu

The live webcasting of the 19<sup>th</sup> instalment of the PM-KISAN scheme by Hon'ble Prime Minister Sh. Narendra Modi from Bhagalpur, Bihar, was held at the KVK Jammu, R.S. Pura. Krishi Vigyan Kendra Jammu, operating under the leadership of Prof. B.N. Tripathi, Vice Chancellor, SKUAST-Jammu, organized the event.

The program was virtually joined by Dr. Jitendra Singh, Hon'ble Minister of State in the Prime Minister's Office, Minister of State for Personnel, Public Grievances and Pensions, Minister of State for Department of Atomic Energy and Department of Space. The programme was also attended by Sh. Jugal Kishore Sharma, Hon'ble Member of Parliament from Jammu, Dr. Narinder Singh Raina, MLA R.S. Pura, Dr. Gharu Ram Bhagat, MLA Suchetgarh, along with Prof. B.N. Tripathi, Vice Chancellor, SKUAST-Jammu, S. Arvinder Singh Reen, Director Agriculture Jammu, and other key officials. A large gathering of farmers, rural youth, progressive growers, farm women, and FPO members participated in the event, reflecting strong engagement from the agricultural community. The Similar programmes were conducted by all other eight KVKs of SKUAST Jammu with big gathering of Farmers of the areas.



#### **VC SKUAST-Jammu Launched Enhanced University Website**

Prof. B.N. Tripathi, Hon'ble Vice Chancellor, SKUAST-Jammu, inaugurated the university's new website (www.skuast.org) with upgraded features for improved accessibility, mobile responsiveness, dynamic content, and user-friendly navigation. Key additions include screen reader compatibility and enhanced student-related information.

Prof. Tripathi praised the team led by Dr. Manish K. Sharma and Dr. Hema Tripathi for their efforts in enhancing the university's digital presence. Dr. Sharma presented the website's new features to university officials. The

launch event was attended by senior faculty, deans, directors, and the technical team, highlighting SKUAST-Jammu's commitment to digital accessibility and user engagement.



#### Focus in Agricultural Education

# Horticulture Students Embark on Educational Tour to Rajasthan



On January 16, 2025, Vice Chancellor Prof. B.N. Tripathi flagged off a ten-day educational tour for final-year B.Sc. (Agriculture) and B.Sc. (Horticulture) students. The tour includes visits to Agricultural Universities, Research Institutes, and key Agricultural Centers across North India. Prof. Tripathi encouraged students to maximize this opportunity under the NEP framework, emphasizing its role in expanding career prospects and fostering collaborations with esteemed institutions.

# Biotechnology Students Embark on Educational Tour to Punjab



22 final-year B.Tech. Biotechnology students went on an educational tour from January 26–29, 2025 as a part of their academic curriculum. They visited premier institutes like Punjab Agricultural University, Ludhiana, and the National Agri-Food Biotechnology Institute, Mohali. The tour offered valuable insights into current research in biotechnology, agricultural science, and tissue culture, along with hands-on experience with advanced instruments, effectively bridging theory and practice.



UG counseling 2<sup>nd</sup> semester Academic Session 2024-25 conducted



SKUAST JAMMU CET for Admission to 16 M.V.Sc. Disciplines conducted on 01.02.2025



SKUAST Jammu Entrance Test Phd conducted on 5.2.2025



# Open Air Reading Facility Inaugurated in SKUAST Jammu

Dr. R K Samnotra, the University Librarian of SKUAST Jammu, inaugurated the first-of-its-kind Open Air Reading facility at the Central Library,



Chatha. This innovative facility features colorful round tables and is designed for students, scientists, and faculty. Located in the green zones near the Central Library and close to students' hostels and



residential complexes, it offers a comfortable environment with UV harvest orientation. Dr. Samnotra expressed his satisfaction with the library's transformation to meet the evolving needs of students and faculty, emphasizing the provision of a convenient space for knowledge access. He extended his gratitude to the Hon'ble Vice Chancellor for supporting modern library development, which enhances learning and research. The facility reflects the university's commitment to excellence, with both students and faculty appreciating the initiative.

# SKUAST-Jammu hosts Agri-Tech Career Sessions with Gulshan Singh Rana

**S**KUAST-Jammu welcomed Gulshan Singh Rana, Professor of Practice and Head of Market Development & Commercial Capability at Bayer Crop Science, for a two-day interaction focused on agri-tech careers, industry collaborations, and skill development.

During his visit, Mr. Rana met Vice-Chancellor Prof. B. N. Tripathi to discuss enhancing internships, industry-oriented curriculum, and establishing a Bayer Learning Centre at the university. He engaged with UG, PG, and PhD students, sharing insights on private-sector career opportunities, industry-relevant skills, and technology-driven innovations in agriculture.

Highlighting the role of agri-input firms, research-based MNCs, and agritech startups, he encouraged students to develop problem-solving abilities and adaptability for private-sector roles. He also



introduced Bayer's internship programs, emphasizing hands-on training and assured future collaboration on internships, research projects, and technology validation.

The sessions, conducted under Prof. Rajinder Peshin (Director Education) and coordinated by Prof. Sanjay Guleria (I/C Counselling & Placement Cell), provided valuable career guidance, internship pathways, and research opportunities for students.



#### **SKUAST Jammu Establishes NCC Air Wing**

SKUAST Jammu proudly announces the establishment of its NCC Air Wing under the leadership of HVC Prof. B.N. Tripathi. Following a rigorous selection process, 39 cadets (22 girls and 17 boys) have been enrolled. Prof. Tripathi hailed this as a landmark achievement, thanking Brig. P.S. Cheema, Wing Commander Nitin Yadav, and his teams for their support. He emphasized that the initiative aligns with NEP-2020's focus on holistic student development, with plans to expand cadet strength to 50 boys and 50 girls in three years.

Dr. Susheel Sharma (CTO Boys) and Dr. Gazal Sahabat (CTO Girls) facilitated the enrolment process under the guidance of Dr. Rajinder Peshin and coordination of Prof. Sanjay Guleria. This initiative reflects SKUAST Jammu's commitment to fostering disciplined and skilled individuals.

DTE J&K & Ladakh Conducts Historic First Flight at Udhampur



Wg Cdr Yadav emphasized that this event opens new organization's commitment to adventure, discipline, and future-readiness. The squadron, equipped with Microlight aircraft, will continue to enhance aviation training, shaping young leaders for the nation.

This landmark event highlights NCC's commitment to providing cadets with unique opportunities to develop skills, confidence, and aspirations in the field of aviation.



The newly raised I J&K Air Squadron NCC marked a historic milestone with its maiden flight, offering cadets hands-on aviation experience. Under the leadership of Wg Cdr Nitin Yadav, the squadron—the first and only Air NCC unit in the region—aims to foster excellence in aviation and leadership. Cadets, including Siya Kotwal and Akshat Gupta from SKUAST Jammu expressed excitement over their first flight experience.

horizons for NCC cadets, reinforcing the







#### Focus in Agricultural Research

#### **IPR Granted**

Dr. Lalit Upadhyay, Dr. Sushil Kumar Gupta, Asha Upadhyay, Dr. Arvinder Kumar Design No. 436973-001, Date of filling-11/11/2024, Date of Grant 13/01/2025



#### **New Externally Funded Projects Sanctioned**

**Dr. Anil Bhat**, Associate Director Research, got a newly sanctioned project on "Assessing the Impact of Jal Jeevan Mission on Rural Water Accessibility, Health, and Livelihood in Jammu & Kashmir." The project is funded by the Indian Council of Social Science Research (ICSSR), New Delhi, with a grant of Rs. 9.00 lakh.

**Dr. Shalini Sharma,** Associate Professor in the Division of Veterinary Physiology and Biochemistry at F.V.Sc & A.H, R.S. Pura campus, SKUAST-J, Jammu, got a newly sanctioned project on the prevalence and molecular characterization of Mycobacterium avium subspecies Paratuberculosis (MAP). The project is funded by DST-SERB with a budget of 18.00 lakhs, seeks to enhance the understanding of MAP infections and immune responses, which could contribute to improved disease management and control strategies in buffalo populations.

#### **Memorandum of Understanding**

A Memorandum of Agreement (MoA) was signed between ABI Centre, SKUAST-J, and M/s Incarnation Retail Pvt. Ltd., founded by Mr. Ashish Verma (6<sup>th</sup> batch start-up), to facilitate the first instalment of the Rs 7.5 lakh seed-stage grant-inaid on 24.02.2025.

#### MoA Signing at ABI Centre, SKUAST-J

The Krishi Branding Centre of ABI, SKUAST-Jammu signed a Memorandum of Agreement (MoA) with the Farmer Producer Organization (FPO) "J&K Basmati Farmers Producer Cooperative Limited" for the branding of "Basmati 370" on March 13, 2025. The agreement formalizes the collaboration between SKUAST-Jammu and FPO to promote and enhance the market identity of this premium Basmati variety.



Memorandum of Understanding (MOU) was signed between the Gujarat Biotechnology Research Centre (GBRC) and SKUAST-Jammu with the aim to promote collaborative research, facilitate technology transfer, and support sustainable agricultural development in the region. The ceremony was attended by the Director of GBRC, Gandhi Nagar, Gujarat, reflecting the strong commitment of both



institutions to address agricultural challenges through scientific and technological advancements.

#### Salient Research Achievements

The Centre for Organic and Natural Farming, SKUAST-Jammu, conducted 80 OFRTs on various crops, improving soil health and enhancing pea production using FYM and vermicompost. Under the ICRISAT project, Ascochyta blight was isolated to advance disease management. Organic practices,







including Panchgavya and compost tea, boosted yields—coriander (80 q/ha), spinach beet (300 q/ha), fenugreek (120 q/ha), and Knolkhol (250 q/ha). Jeevamrut application increased broccoli yield to 200 q/ha.

Additionally, five Trichoderma isolates were identified, with three showing strong potential in managing Fusarium wilt in brinjal. These efforts enhance organic farming and crop disease control.

The Division of Plant Breeding and Genetics, achieved significant advancements in crop improvement. In the BRNS-DAE project, 250 cold-tolerant chickpea mutants were identified in the M2 generation (2024-25) for enhanced seed yield under rainfed conditions, with ongoing revalidation for potential release. Additionally, the Division successfully induced anthracnose-resistant and thermo-insensitive mutants in horsegram (Macrotyloma uniflorum) for the Local and VL Gahat 19 varieties. These mutants are being evaluated for disease resistance and environmental stress tolerance, contributing to the development of resilient crop varieties.

Under the HADP Seed Project, 71.0 quintals of breeder seed for rice, wheat, and rapeseed-mustard were produced, strengthening the regional seed supply.

The AICRP-IFS Centre at SKUAST-Jammu generated Rs1,38,000 in revenue, showcasing the success of its integrated farming model. Poultry integration was enhanced with 100 Chabroo birds, while 2,500 kg of vermicompost was produced and utilized to reduce dependence on synthetic fertilizers. Under the SCSP programme, training and resource distribution benefited farmers in Bishnah and Udhampur with 18 cow mats and 110 seed storage bins.

#### National Pulses workshop inaugurated.



Scientific cultivation of Pulses promoted in Remote areas of Rajouri, Reasi, Ramban, Udhampur, Samba and Jammu districts under TSP(Tribal Sub Plan).in collaboration of ICAR-IIPR Kanpur. The National Project Coordinator and eminent Pulses breeder Dr. Aditya Partap, from ICAR-IIPR Kanpur during his maiden visit after taking over the Charge of All India Coordinator Research Project on Kharif pulses, interacted with famers of above mentioned districts and highlighted the importance of the summer /kharif pulses like mungbean, urdbean, horsegram, pigeonpea and cowpea cultivation in Jammu region especially for farmers of the untouched areas for pulses cultivation during two days training programme organized at Chatha. The Incharge Pulses Research Station, Samba Prof. Brij Nandan, gave detailed report of the pulses Cultivation where in he stressed upon scientific cultivation and importance of the summer and kharif pulses in Jammu region for increasing pulse production and productivity as Jammu region is deficit in pulses production. During the two days training about 248 farmers from different districts of Jammu region participated.



#### **Focus in Agricultural Extension**

# Scientific Advisory Committee(SAC) Meetings of KVKs under SKUAST-Jammu

Three SAC meetings for KVK Kishtwar, Doda, and Ramban under SKUAST-Jammu were held during March 2025 under the chairmanship of Prof. B.N. Tripathi, HVC. The meetings saw participation from the Director Extension, Director Research, Associate Director Extension, representatives of



ICAR-ATARI, ICAR regional stations, and heads of line departments from the respective districts. Discussions focused on the action plans for



the upcoming year, considering the agro-climatic conditions of the districts. Prof. Tripathi emphasized the integration of regional research stations to develop innovative production technologies for farmers' welfare and advocated for expanding niche crop cultivation to non-traditional areas for better profitability.



# Celebration of International Women's Day at Aghar Jitto, Reasi



SKUAST-J organized International Women's Day at Aghar Jitto village, Reasi, with over 300 women farmers participating. The event was inaugurated by HVC Prof. B.N. Tripathi, and coordinated by Dr. Hema Tripathi, Associate Director Extension, under the guidance of Dr. Amrish Vaid, Director Extension.



A women's health check-up camp was also arranged with the help of health centre of university, where Dr. Paras Khanna raised awareness on cervical and breast cancer. Students performed a nukkad natak, and progressive women farmers were awarded by dignitaries, including Dr. S.K. Gupta, Dr. Sudhakar Dwivedi, and Ms. Subhra Sharma. The event proceedings were conducted by Ms. Pooja Nair, Deputy Director, SAMETI, and attended by several esteemed scientists and officials. A massive display of their products was also made by women entrepreneurs from adjoining villages. More than 800 women farmers attended the programme and got benefitted by various events.



#### University-Level Workshop of KVKs organized

The Directorate of Extension, SKUAST-Jammu, organized the Annual University-Level Workshop of KVKs on March 20, 2025. The event was inaugurated by HVC Prof. B.N. Tripathi, who emphasized the crucial role of Krishi Vigyan Kendras in transforming farmers' lives. He urged for strengthening KVKs and enhancing extension activities, including organizing Kisan Melas at the village level. He also acknowledged the significant outreach efforts of KVKs in the Jammu region.Dr. S.K. Gupta, Director Research, commended the Directorate of Extension for facilitating technology exchange between KVKs and university research units. Dr. Amrish Vaid, Director Extension, highlighted the workshop's objective of bridging the gap between academic research and field application, enabling farmers to adopt modern agricultural technologies and innovations. The workshop saw participation from directors, deans, heads, and nodal officers of various units of university and KVKs. Each KVK presented its Annual Action Plan, which was refined with technical inputs from faculty members across different disciplines, ensuring alignment with the region's farming needs.

Annual University

Level Workshop of KVKs

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# Farmer Awareness & Input Distribution Program Organized by SKUAST-Jammu

The Agrometeorology Section, SKUAST-Jammu, conducted a "Farmer Awareness cum Agricultural Input Distribution Program" on January 17, 2025, at Meshian, Miran Sahib, Jammu, under AICRPAM. The event aimed to educate farmers on climate change and provide agricultural inputs to SC farmers to enhance productivity.

Hon'ble MLA Dr. Narinder Singh Raina, Chief Guest, encouraged farmers to adopt modern technologies and assured government support. Prof. S.K. Gupta highlighted SKUAST-J's initiatives for farmers and emphasized using weather-based agro-advisories.

Experts, including Dr. Mahender Singh, Dr. B.R.

Bazaya, Dr. A.K. Singh, and Dr. Anil Bhushan, provided insights on climate-smart agriculture, weed and pest management, and vegetable farming techniques. Over 104 farmers participated, benefiting from expert advice and input distribution.



# Four-Day Training Program on Natural Farming Begins at SKUAST-Jammu

The Directorate of Extension, SKUAST-J, in collaboration with the Directorate of Research, SKUAST-Kashmir, launched a four-day training program on 'Natural Farming' (Feb 25-28, 2025) under the National Mission for Natural Farming. The program was designed for scientists and professors

from KVKs of SKUAST-J across Rajouri, Poonch, Doda, Kishtwar, Kathua, Ramban, and the Centre for Organic and Natural Farming (CONF).

Prof. Vikas Sharma, Head, Division of Soil Science, was the Coordinator, while Prof. Parshant Bakshi, Head, Division of Fruit Science & In-Charge CONF, was the Co-Coordinator.



Prof. Ramesh Salgotra Chief guest of the training highlighted the importance of natural farming and gene editing for sustainable agriculture. The training included interactive sessions where participants share experiences and insights on natural farming.

## **KVK Jammu Trained Horticulture Officers for Daksh Kisan**

Krishi Vigyan Kendra Jammu conducted a one-day training on February 7, 2025, to equip Horticulture Officers and Technicians from various blocks with skills for enrolling farmers in the Online Training Management System for Daksh Kisan, essential for availing subsidies. Dr. Punit Choudhary, Head, KVK Jammu, emphasized its importance in streamlining farmer enrollments while Prof. Parshant Bakshi, Head, Fruit Science, provided insights into Project 20 on Designer Plant Production, covering topics like nursery, rootstock, mother block, rejuvenation, and protected cultivation.

# Three-Day Training on Nutrition Mix Formula Concludes at 09 KVKs

A three-day training program on Nutrition Mix Formula for Pregnant and Lactating Women" successfully concluded at KVK Jammu, Kathua, Samba, Reasi, Ramban, Rajouri, Doda, Poonch and Kishtwar At KVK Jammu Dr. Shubra Sharma, Mission Director, JKSRLM, graced the function as Chief Guest, emphasizing the program's role in empowering rural women with essential nutritional knowledge. The Training were sponsored by JKSRLM aimed to enhance maternal and child health among rural communities.



# KVK Reasi Promotes Scientific Lettuce Cultivation

Krishi Vigyan Kendra, Reasi, is promoting scientific lettuce cultivation to enhance farmers' income and employment in Reasi district, J&K by providing technical guidance to farmers.



Lettuce, a globally popular salad crop, is rich in vitamins, minerals, and antioxidants. It aids in lowering cholesterol, preventing osteoporosis, anaemia, cardiovascular diseases, and Alzheimer's. With growing market demand, lettuce offers a profitable venture. KVK scientists are training farmers in organic cultivation, quality improvement, and post-harvest technologies to maximize profits. Better quality lettuce ensures better market opportunities and can be cultivated in greenhouses, polyhouses, or hydroponically

#### **Vegetable Day Celebrated at SKUAST-Jammu**



Prof. B.N. Tripathi, HVC, SKUAST-Jammu, inaugurated Vegetable Day, organized by the Division of Vegetable Science, Faculty of Horticulture & Forestry. The event emphasized the early raising of planting material for cucurbits and solanaceous vegetables to maximize profits.

A large number of farmers received vegetable saplings, and experts delivered talks on vegetable nurseries, organic fertilizers, leafy vegetables, and cucurbit sapling transplanting. The program featured lectures by Dr. Sandeep Chopra, Dr. Satesh Kumar, Dr. Manoj Kumar, and Dr. Puja Rattan, with Dr. Sanjeev Kumar coordinating the event.

Attended by over 150 farmers and farm women, the event also included an exposure visit to experimental fields and protected structures for practical insights.

Training of Krishi Sakhis under National Mission on Natural Farming (NMNF)

Five-day training programs under NMNF were conducted across eight selected districts of Jammu division by the respective KVKs. Over 140 Krishi Sakhis participated, receiving training on various aspects of natural farming.

The training module covered key principles such as

minimizing soil disturbance (physical, biological, and chemical), maintaining soil cover with vegetation or natural materials, integrating livestock into farming systems, and promoting the use of on-farm inputs and bio-formulations.

This initiative, part of the Government of India's efforts to combat climate change and restore soil fertility, aims to empower Krishi Sakhis with sustainable farming practices to enhance agricultural productivity while preserving the environment.

#### **SKUAST-J Hosts NCDC Training for FPOs**



Prof. B.N. Tripathi, HVC inaugurated a training programme for FPOs organized by the National Cooperative Development Corporation (NCDC). He emphasized the role of FPOs in empowering marginal farmers and the need for continuous support and effective implementation of government schemes. Lalit Goel, Chief Director, NCDC, highlighted training in financial management, bookkeeping, and account maintenance. Dr. Amrish Vaid, Dr. Anil Kumar, Dr. Sudhakar Dwivedi, and Dr. Vikas Tandon shared insights on FPO management, while Dr. Pawan Kumar Sharma delivered a lecture on financial management. The programme was coordinated by NCDC officials Syeda Salma, Mohit Kumar, and Nitin Madhwal.



# **Exposure Visit and Training Programme at KVK Ramban**



The Department of Agriculture and Farmers Welfare, in collaboration with Krishi Vigyan Kendra Ramban, successfully organized an Exposure Visit and Training Programme for farmers from Halla, Chanderkote, Gool, Sangaldan and other areas of Ramban district at KVK Ramban, Dhalwas. The initiative aimed to enhance farmers' knowledge and skills by providing hands-on training and exposure to advanced agricultural practices, thereby promoting sustainable farming techniques and improving productivity. Participants were introduced to various modern agronomic techniques, resource-efficient farming methods, and government schemes designed to support agricultural development. Experts from KVK and the Agriculture Department provided technical guidance on crop diversification, soil health management, and climate-resilient farming practices. The programme also facilitated direct interaction between farmers and agricultural scientists, enabling knowledge exchange and addressing region-specific farming challenges.

This initiative reflects a concerted effort to bridge the gap between research institutions and the farming community, ensuring the dissemination of scientific knowledge to grassroots levels for enhanced agricultural sustainability and rural development.

# Radio Kisan Diwas 2025 Celebrated at KVK Samba

KVK Samba, in collaboration with Prasar Bharati Jammu, celebrated Radio Kisan Diwas 2025 on February 15, 2025. Around 100 progressive farmers and farm women actively participated in the event. Prof. Sanjay Khajuria, Head KVK Samba, CAO Samba, CHO Samba, and AD Prasar Bharati attended the program.

#### Capacity building cum Awareness Programmes at Facilty of Vetrinary Campus

# Clinical Camp cum Awareness Program at Kapoorpur

Division of Veterinary Pharmacology and Toxicology, F.V.Sc & A.H, R.S. Pura, organized a Clinical Camp cum Awareness Program at Kapoorpur village, lammu.conducted under the DBT, Government of India project on "Socio-Economic Upliftment of Poor Farmers through Animal Husbandry," on 11.02.20245. The camp aimed to provide expert guidance and treatment for livestock management. PI Dr. Nrip Kishore Pankaj highlighted that Kapoorpur had been adopted under the project, distributing goats and poultry units to farmers. The program educated farmers on preventing livestock diseases, improving nutrition, and managing toxic fodder and poisonous weeds. Scientists interacted with farmers, addressed concerns related to winter livestock care, mastitis prevention, and ectoparasite management. The team also provided on-site animal check-ups. Villagers expressed gratitude and requested more such initiatives in the future.

# Trainings on Wool Processing & Dyeing Held at Jallapar, Samba and Akhnoor



A two-day training on "Recent Advances in Wool Processing & Dyeing" was organized under the HADP project at Jallapar, Samba, in collaboration with the Directorate of Sheep Husbandry, Jammu on 10-11<sup>th</sup> Feb 2025.

Dr. S. K. Gupta, Deputy Director (SHD-Jammu), was the chief guest and highlighted the economic importance of cottage-based wool industries in J&K. Dr. R. K. Bhardwaj, PI, HADP, emphasized modernization and technological interventions in wool processing. Experts Mr. Ravi Sharma, Dr. Parveen Kumar, and Mr. Rajender shared insights on modern techniques, government schemes, and value addition. Day two featured hands-on training in

dyeing, weaving, and wool processing, followed by an interactive session where weavers discussed industry challenges and requested further training on designing, marketing, and fine wool production.

Another two day training was organized on "Novel Approaches for Dyeing and Processing of Wool" on 13th-14th February 2025 at Ashram Colony, Akhnoor. Conducted under the HADP project "Revival of Cottage-Based Industry of Wool and Pelt," the program was held in collaboration with the Directorate of Sheep Husbandry, Jammu for 25 skilled artisans and emphasized modern wool processing, product authentication, and technology adoption.

# Hands-on Training on Wool Fibre, Yarn & Fabric held for para-vets.

SKUAST-Jammu organized a two-day hands-on training on "Wool Fibre, Yarn, and Fabric" for paravets of the Directorate of Sheep Husbandry, Jammu. The workshop, held at the Division of Livestock Products Technology, R.S. Pura, was part of the HADP project "Promotion of Wool and Pelt for Effective Processing and Marketing."

Dr. Arvind Kumar, PI, HADP, welcomed the Chief Guest, resource persons, and trainees, provided an overview of the workshop. Sessions covered wool sampling techniques, fleece management, shearing, scouring, carbonization, wool quality determinants, and industry challenges in J&K. Practical demonstrations on Scanning Electron Microscopy (SEM), Energy Dispersive Spectroscopy (EDS), and Electron Microscopy (EM) analysis were conducted.

A training manual, "Testing of Wool Fibre, Yarn, and Fabric," was released during the inaugural session. The event concluded with a valedictory session, feedback from trainees, certificate distribution, and a vote of thanks by Dr. Arvind Kumar.



# **LUPIN Sponsored 5-Day Training for Women in Animal Husbandry**

A five-day training program on "Capacity Building of Farm Women through Training on Animal Husbandry Management Practices" commenced at SKUAST-Jammu's Faculty of Veterinary Sciences, R.S. Pura, sponsored by Lupin Human Welfare and Research Foundation (LHWRF), Jammu as part of its CSR initiative. The program aimed to empower women in livestock rearing.



Dr. Tripathi, Chief Guest, highlighted the need for industry-academia collaborations and emphasized value addition in dairy farming for economic upliftment. Dr. Rajesh Katoch, Dean, FVSc & AH,



congratulated trainees from Badyal Quazian village, stressing the importance of scientific livestock management for income generation.

Lupin Ltd. representatives, Mr. Girish Das (Plant Head) and Mr. Dheeraj Dhawan (HR Head), interacted with trainees and appreciated SKUAST-lammu's role in their CSR efforts.

Dr. Pranav Kumar, Training Coordinator, introduced the program, outlined theoretical and practical sessions on animal husbandry, vermicomposting, and milk value addition. The event saw participation from faculty members, Lupin officials, local representatives and postgraduates.

# Four-Days Workshop on Ultrasound in Veterinary Patients concluded

The four-days workshop on "Handling and Usage of Ultrasound Machine and Interpretation of Ultrasonography Findings in Veterinary Patients" concluded at Faculty of Veterinary Sciences & Animal Husbandry, R.S. Pura. Organized by the Division of Veterinary Surgery and Radiology from March 3rd to 6th, 2025, the workshop was conducted for officers of the 16 Corps HQ, Nagrota, Jammu. The event covered ultrasonography of normal and diseased



organ systems with hands-on demonstrations. The valedictory function was attended by distinguished faculty members, scientists and Col. Vivek Sexena from 16 Corps. Dr. Rajesh Katoch emphasized significance of ultrasound in field applications and participants to implement their knowledge.

# SKUAST-Jammu Hosts Brainstorming Session on Climate-Resilient Livestock and Poultry Production

The Division of LPM, SKUAST-J organized a brainstorming session on "Livestock and Poultry Production in Changing Climate: Threats, Challenges, and Mitigation Strategies" at R.S. Pura Campus. The



event brought together scientists, veterinary experts, researchers, and students to discuss innovative solutions for addressing climate change impacts on livestock and poultry production.

The session was chaired by Dr. Rajesh Katoch, Dean, FVSc & AH, SKUAST-Jammu, and co-chaired by Dr. Jaswinder Soodan, dean Faculty of Dairy Technology.



## Achievements of SAMETI-Jammu





# Training and Capacity Building

From January to March 2025, the State Agricultural Management and Extension Training Institute (SAMETI)-Jammu conducted nine training programs, engaging a total of 220 participants (195 males, 25 females) from various agricultural departments. Key programs included training on mushroom cultivation, parasitic disease management in sheep and goats, organic production for sustainability, integrated disease management, vegetable cultivation, microirrigation, and watershed management. A brainstorming session on Post-Entry Quarantine (PEQ) was also organized in collaboration with SKUAST-Jammu, involving experts and stakeholders from multiple sectors. Additionally, a four-day training on Motivation and Communication in Technology Transfer was conducted in collaboration with the Extension Education Institute, Nilokheri, with 27 participants. These initiatives played a vital role in enhancing skills and knowledge in agriculture and allied sectors.





#### Promoting Innovations, Startup and Entrepreneurship Development

A two-day training programme on "Nurturing Rural Businesses: Empowering Agri-preneurs through Rural Business Service Hubs (RBSHs)" was conducted from January 15<sup>th</sup> to 16<sup>th</sup>, 2025. The programme was attended by 30 participants, including CEOs of Farmer Producer Organizations (FPOs), RBSH applicants, agri-entrepreneur, and Farmers.

#### R-ABI Incubation Committee Meeting Held at SKUAST-Jammu

The 12th R-ABI Incubation Committee (RIC) meeting of the Agri-Business Incubation (ABI) Centre, SKUAST-Jammu, was convened at Main Campus, Chatha, on January 20th and 21st, 2025 under the chairmanship of HVC, Prof. B.N. Tripathi. The primary agenda was to evaluate incubatees of the ABI Centre for recommending their proposals to the Ministry of Agriculture & Farmers' Welfare, Government of India, for grant-in-aid support. Additionally, the committee assessed the progress of one start-up for recommending the release of the second installment of the already sanctioned grantin-aid. During the two-day session, the R-ABI Incubation Committee reviewed innovative agri-business presentations from nearly 21 incubatees, along with the performance update of the aforementioned start-up. As part of ABI Centre's mission to foster a culture of agri-entrepreneurship among youth, four students also participated in the meeting. Certificates were distributed to the incubatees upon successful completion of their one-month agrientrepreneurship training programme, which was delivered through a hybrid model combining online and offline sessions

## Five Incubatees Secured Rs. 45 Lakh Grant-in-Aid at National SIC Evaluation by MoA&FW

The Selections & Investment Committee (SIC) evaluation meeting of the Ministry of Agriculture & Farmers' Welfare (MoA&FW), Government of India, was held on February 28, 2025, at Pusa Krishi, ICAR/IARI, New Delhi. During this national-level evaluation, five incubatees from the Agri-Business Incubation (ABI) Centre, SKUAST-Jammu—four from the UDGAM (Idea Stage) program and one from the PRAGATI (Seed Stage) program—emerged successful. These agribusiness innovations, nurtured and shaped into competitive proposals by the ABI Centre, SKUAST-Jammu, were selected for grant-in-aid support by the Ministry. A total funding of Rs.45 lakhs was sanctioned in favour of the ABI Centre to support these five promising start-ups, marking a significant achievement at the national platform.

An Agri Startup Webinar on the theme "Practical Approach to Designing, Branding & Packaging and Its Tactical Understanding of Regulatory Compliance (04 CPD Hours)" was conducted on January 17, 2025. The webinar saw participation from 113 attendees, including incubatee startups, CEOs of Farmer Producer Organizations (FPOs), agri-entrepreneurs, progressive farmers, and RBSH applicants.

Mr. Pathan Rahamati Ali, Creative Head and Graphic Designer from Hyderabad, served as the resource person. Prof. B.N. Tripathi, HVC, graced the occasion as the Patron and Chief Guest.



## ABI Centre Start-Ups Showcased Innovations at National Conference

Start-ups and incubatees of the ABI Centre, SKUAST-Jammu exhibited their innovative agribusiness products during the National Conference on 'Emerging Innovations in Biochemistry & Biotechnology for Holistic Development of Agriculture,' held on March 6–7, 2025, at the Main Campus, Chatha. Hon'ble Union Minister of State, Dr. Jitendra Singh, visited the stalls, interacted with the entrepreneurs, and appreciated their pioneering efforts in agriinnovation, offering valuable suggestions to enhance their market potential



#### Awards and Fellowships

## Dr. Parshant Bakshi Honored with IAHS Fellow Award for Fruit Science

Dr. Parshant Bakshi, Head of Fruit Science at SKUAST-Jammu, has been awarded the "Fellowship Award 2024" by the Indian Academy of Horticultural Sciences (IAHS) for his exceptional contributions to Fruit Science research and development.

The award was presented during the IAHS Annual General Body Meeting at the National Conference on "Digital Technologies for Transforming the Horticulture Sector" at IARI, New Delhi, on January 28, 2024. Dr. Bakshi is the first scientist from Jammu & Kashmir to receive this honor in Fruit Science R&D.

Dr. Vivek Arya was honoured with the prestigious award by the Kailash Jyotish and Vedic Sansthan Trust for his contributions in the field of climate change and natural resource management. The award was presented by Hon'ble Lieutenant Governor & Chancellor of SKUAST Jammu, Shri Manoj Sinha Ji, along with Acharya Mahamandleshwar Shri 1008 Shri Kailash Nand Giri Ji Maharaj, Hon'ble Vice Chancellor Prof. B.N. Tripathi Ji, Hon'ble MLA Shri Sham Lal Sharma Ji, and Mahant Rohit Shastri Ji. The grand ceremony took place at Baba Jitto Auditorium, SKUAST Jammu



**Prof.** (Dr.) Sanjay Khajuria, Chief Scientist and Head KVK Samba has been awarded with certificate of appreciation by the Ministry of AYUSH, Govt of India through its Regional Director RCFC NR-II ON 11.02.2025 for production of quality planting material of MAPs in the herbal vatika, conducting of training programmes and stakeholder meetings.

# VC SKUAST-Jammu Strengthens Academia Industry ties at Saraswati Agrochemicals

In a significant step to bolster collaboration between Academia and Industry, HVC Dr. B.N. Tripathi, visited Saraswati Agrochemicals India Pvt Ltd. at Bari Brahmana accompanied by Prof Sanjay Guleria, Dean Faculty of Basic Sciences. The visit aimed to explore potential avenues for collaboration in the field Agricultural sciences and Technology. The visit concluded with a shared commitment to enhancing cooperation between SKUAST Jammu and Saraswati Agrochemicals for mutual growth and the advancement of agricultural sciences and technology.



# **National Service Scheme**



- Awareness on Social Evils: An Outreach Program at Chatha farm, Chatha Pind and Khndwal
- Participation in Vocation Voyage Expo at Army Public School, Miran Sahib
- Established a Help Desk at Army Veteran Day Outreach at Kulian Army Ground
- Lead Village Awareness Program on Environmental Issues and Sustainable Farming at Village Makhanpur
- Celebrated National Science Day on Theme Empowering Indian Youth for Global Leadership in Science & Innovation for Viksit Bharat
- Celebrated World Wildlife Day on Theme Wildlife Conservation Finance: Investing in People and Planet
- Celebrated International Women's Day on Theme Accelerate Action
- Celebrated World Water Day on Theme Glacier Preservation



# MASSIVE OUTREACH: FARMERS & STUDENTS EXPLORED SKUAST-JAMMU CAMPUS









Between January and March 2025, a total of 355 farmers participated under 09 exposure visits and training programs at sKUAST jammu organized by the Department of Agriculture across Jammu and Kashmir. farmers were exposed to Bee keeping Unit, Mushroom unit, Integrated Farming System, Horticulture Museum, Technology Park and Organic Farm of SKUAST-Jammu. The visits were aimed at enhancing agricultural knowledge, promoting seed multiplication, and encouraging round-the-year mushroom cultivation. These initiatives collectively aimed to boost agricultural practices through direct exposure and hands-on training.

A total of 2,267 students and teachers from various schools, colleges, and universities participated in one-day educational tours and exposure visits to SKUAST-Jammu. These visits were part of academic enrichment initiatives, including several conducted under the PM Shri scheme, and involved institutions from across Jammu, Kashmir, Udhampur, Kathua, and even Kerala. These initiatives aimed to inspire students towards agricultural sciences and offer them firsthand insight into modern agricultural practices and research.







#### **LUPIN-sponsored training on Animal Husbandry for Farm Women concludes**



#### KVK Jammu organizes Kisan Samman Samaroh



#### Veterinary Students Shine in Village Visit Programme Under National Service Scheme



#### SKUAST-J students leave for educational tour



Sunday, January 12, 2

24th Institutional Animal **Ethics Committee (IAEC) meetin** held at SKUAST Jammu



#### of Management Meeting



#### Krishi Branding centre of SKUAST-J s MoA with FPO for branding Basmati



#### C SKUAST-J strengthens Academia-Industry ties at Saraswati Agrochemicals



#### to explore potential कृषि विज्ञान कद्र आरएस पुरा म जारा तान ादवसाय न्यूट्रा ामक्स फार्मुला तैयार करने वाले प्रशिक्षण कार्यक्रम का हुआ समापन

#### SKUAST-Jammu Convenes 26th Academic Council Meeting







(UAST-Jammu inaugurates NIAM sored training for women



### SKUAST-Jammu hosts sessions on Agri-Tec

JAMMU, Feb 22: Mr. Gulshan Singh
Rana, recently appointed as Professor of
Practice at SKUAST-Jammu under the
industry-funded category during his two

Mega Kissan Mela Organised at Village Khoon, **Udhampur** 

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