



University of Agricultural Sciences, Dharwad
KRISHIK-Agri Business Incubator

RKVY- Innovation and Agri Entrepreneurship Programme
Ministry of Agriculture & Farmer's Welfare, Government of India

National
Agri
Startup Expo
(NASE-2025) - (2nd Edition)

(NASE-25)

REPORT

k-tech



STARTUP
KARNATAKA



INNOVATIVE





(NASE-25)

Executive Summary:



The National Agri Startup Expo (NASE) 2025 was organized by the Krishik-Agri Business Incubator (KRISHIK-ABI), University of Agricultural Sciences, Dharwad (UAS, Dharwad), with support from the RKVY-Innovation and Agri-Entrepreneurship Programme, and was held on 5 and 6 December 2025. This prestigious two-day expo served as a national platform to celebrate advancements in agricultural innovations and technologies aimed at sustainable farming. The event witnessed remarkable participation from 145 agri and allied tech startups, represented by 250 co-founders from seven states, along with 16 incubators from across Karnataka and other states, showcasing cutting-edge solutions in precision agriculture, mechanization, AI/ML/IoT, agri-fintech, sustainability, value addition, livestock health, waste-to-wealth, and value-chain optimization. We are happy to note that the Expo attracted over 5,000 visitors, including farmers, FPOs, SHGs, KVKs, entrepreneurs, IP professionals, domain experts, investors, scientists, faculty members, and over 3,000 students.

The NASE 2025 was inaugurated by Dr. Praveen Kumar Singh ^{I.A.S.}, Agriculture Commissioner, MoA & FW, Govt. of India and Dr. Vidyashankar S., Hon'ble Vice-Chancellor, VTU Belagavi participated in the Valedictory programme. Dr. P. L. Patil, Hon'ble Vice-Chancellor, UAS Dharwad presided in inaugural and valedictory programme.

The event highlighted a diverse startup ecosystem, with 59% early-revenue startups, 23% at the seed stage, and 18% at the pre-seed stage, while offering strong collaboration and networking opportunities for all stakeholders. It featured insightful panel discussions on branding, scaling, accelerator support, and startup problem-solving, enabling knowledge exchange and partnership building. The expo facilitated over 70 B2B connections among startups, FPOs, and ecosystem partners, further strengthening industry linkages, alongside 50 live demonstrations showcasing drones, smart devices, and field innovations. A Students' Hackathon witnessed enthusiastic participation from 143 teams, of which 70 were shortlisted and 10 teams emerged as award winners. The event also marked the launch of KAN Cohort-II in collaboration with KDEM and the IT-BT Department, Government of Karnataka, reinforcing the ecosystem's commitment to sustained collaboration and innovation.

NASE-2025 was sponsored and partnered by the Department of Electronics, IT, BT and Science & Technology, Government of Karnataka; the National Bank for Agriculture and Rural Development (NABARD), Bengaluru; Visvesvaraya Technological University (VTU), Belagavi; and Innovative India Agrify Private Limited, Hubballi. The event was held in association with R-ABIs, including ICAR-Central Institute for Research on Cotton Technology (CIRCOT), Mumbai; Dr. Panjabrao Deshmukh Krishi Vidyapeeth (PDKV), Akola; ICAR-NIVEDI's NaaViC, Bengaluru; and Anand Agricultural University (AAU), Anand.

NASE-2025 became one of the largest and most vibrant Agri Startup events in India, creating meaningful opportunities, collaborations, and partnerships within the agricultural innovation ecosystem.

Introduction:

About University of Agricultural Sciences Dharwad (UASD):

The University of Agricultural Sciences Dharwad (UASD) is a prominent agricultural university located in Dharwad, Karnataka State, India. The University of Agricultural Sciences, Dharwad was established on October 1, 1986. The University has 5 Colleges, 27 Research Stations, 6 Agriculture Extension Education Centers, 6 Krishi Vigyan Kendras and ATIC. The University has its jurisdiction over 7 districts namely Bagalkot, Belgaum, Bijapur, Dharwad, Gadag, Haveri, and Uttar Kannada in northern Karnataka. Greater diversity exists in soil types, climate, topography cropping and farming situations. The jurisdiction includes dry-farming to heavy rainfall and irrigated area. Important crops of the region include sorghum, cotton, rice, pulses, chilli, sugarcane, groundnut, sunflower, wheat, safflower etc. The region is also known for many horticultural crops. Considerable progress has been registered in the field of education, research and extension from this University.

About KRISHIK - Agri Business Incubator:

Krishik Agri-Business Incubator (KRISHIK-ABI), a flagship initiative of the University of Agricultural Sciences (UAS), Dharwad, established in 2019, has emerged as a premier Centre for nurturing agri-startups and strengthening the agricultural innovation ecosystem across Karnataka and neighbouring regions. Since its inception in 2018-19 under the RKVY-RAFTAAR scheme, KRISHIK-ABI has received over **1,000 applications** from aspiring entrepreneurs nationwide and has successfully supported **11 cohorts**, incubating **136 startups**, including **30 women-led enterprises**, and facilitating the filing of **40 patents**. With robust mentoring, infrastructure, and expert networks, the incubator transforms innovative ideas into market-ready solutions, **recommending ₹14 crore in grants**, enabling startups to generate over **₹100 crore in revenue**, creating more than **1,000 jobs**, and positively impacting the livelihoods of over **10 lakh farmers** across the region.

Designated as a **Centre of Excellence** and one of India's five Knowledge Partners under the RKVY-RAFTAAR scheme, the KRISHIK Agri-Business Incubator (K-ABI), UAS Dharwad, plays a pivotal national role in mentoring and empowering R-ABIs across the country. As a **Knowledge Partner**, KRISHIK-ABI provides strategic guidance, capacity building, and technical mentorship to its Partner R-ABIs, thereby strengthening institutional capabilities and fostering a robust, innovation-driven agri-startup ecosystem across India.





National Agri Startup Expo (NASE-2025) - (2nd Edition)

National Agri Startup Expo:

The National Agri Startup Expo (NASE) is a platform to foster innovation, entrepreneurship, and collaboration across the agricultural startup ecosystem. It brings together **agri-startup founders, student innovators, micro-entrepreneurs, farmers, FPOs, SHGs, investors, mentors, incubators, bankers, government departments, policymakers, researchers, agri-industries, ecosystem enablers, influencers, and industry leaders** to showcase cutting-edge technologies, sustainable practices, and business models from across the country that address challenges in agriculture and allied sectors.

Objectives

- **Facilitate Networking and Collaboration:** Enable B2B and B2C connections for agri and allied sector startups to foster partnerships and market expansion.
- **Promote Innovation:** Showcase innovative technologies, products, and services in agriculture, food processing, farm mechanization, IoT, waste-to-wealth, and allied sectors.
- **Enhance Scalability:** Provide startups with insights into sustainable scaling strategies, branding, and digital integration.
- **Support Funding Opportunities:** Create platforms for startups to connect with investors and explore innovative funding models.
- **Knowledge Sharing:** Conduct technical sessions and panel discussions to share best practices and emerging trends in agri-innovation.



Programme Schedule:

The NASE-2025 scheduled programme features a diverse array of activities designed to foster innovation, collaboration, and growth in the sector. Key highlights include:



From Idea to Identity: Marketing and Branding for Emerging Agri-Tech Venture

Moderator: Mr. Girish Hiremath, COO, GINSERV, Bengaluru

Panel Members:

Mr. Avinash Kumar Choudhary, Outreach Manager, ONDC, New Delhi

Mr. Paresh Shetgaonkar, Founder and CEO, Oldgoa Oils and Foods PVT LTD, Pvt. Ltd., Goa

Chairman: Dr. B. D. Biradar, Director of Education, UAS Dharwad

Rapporteur: Dr. Ravikumar Hosamani, Asst. Prof., Dept. of Biotechnology, UASD

Session Summary

The session examined the role of government-supported incubation and acceleration frameworks in promoting student entrepreneurship and strengthening innovation ecosystems, with particular emphasis on agriculture and technology-driven startups. Institutional leaders, ecosystem experts, and academic stakeholders discussed structured pathways that enable ideas to progress into scalable ventures.

Key Highlights

Discussions focused on the staged development of startups through pre-incubation, incubation, and acceleration, emphasizing early idea validation, proof-of-concept development, and market readiness. Accelerators were highlighted as strategic support systems offering mentorship, regulatory guidance, industry linkages, and access to advanced infrastructure, rather than merely physical spaces.

The role of government and academic institutions in providing laboratories, technology validation, certification support, and pilot opportunities was underscored. Participants also addressed challenges in grant-based funding and explored alternative growth models such as corporate partnerships, customer-funded pilots, and collaborative research programs. Case studies demonstrated how regional accelerator models can decentralize innovation and build entrepreneurial capacity beyond metropolitan centers.

Outcomes and Recommendations

The session enhanced awareness of incubation and acceleration mechanisms, strengthened networking among ecosystem stakeholders, and encouraged industry-academia-government collaboration. It recommended early student engagement with incubators, institutionalized mentoring frameworks within academic institutions, and expanded capacity-building initiatives in emerging innovation regions.

Panel Session 2



Harnessing Government and Accelerator Support for Startup Growth

Moderator: Mr. Nikunj Soni, CEO, AIC Anand Foundation, AAU, Anand, Gujarat

Panel Members

Mr. Girish Hiremath, COO, GINSERV, Bengaluru

Mr. Rakshit Kalyani, COO, dhaRti Foundation - IIT Dharwad

Chairman: Dr. P. U. Krishnaraj, Director of Research, UAS, Dharwad

Co-Chairman: Dr. Basavaraj Anami, Registrar, KLE Tech University, Hubballi

Rapporteur: Dr. N. Rajeshwari, Professor and Head, ECM UAS, Dharwad

Session Summary

The session focused on the importance of marketing and branding in transforming early-stage agri-tech ideas into credible and recognizable ventures. Experts from the startup ecosystem, industry, and academia discussed how strategic branding and market positioning play a critical role in building trust, driving adoption, and enabling sustainable growth in agriculture-focused startups.

Key Highlights

Discussions emphasized the transition from product-centric thinking to customer-centric brand development, highlighting the need to clearly articulate value propositions for farmers, agribusinesses, and allied stakeholders. Participants explored practical approaches to brand identity creation, including naming, storytelling, visual identity, and digital presence, tailored to the unique challenges of agri-tech markets.

The session also addressed go-to-market strategies, customer discovery, and the role of pilot deployments and field validation in strengthening brand credibility. Insights were shared on leveraging digital marketing tools, partnerships with farmer networks, and data-driven communication strategies to build trust and scale adoption, particularly in rural and semi-urban contexts.

Outcomes and Recommendations

The session enhanced participants' understanding of branding as a strategic business function rather than a post-launch activity. It encouraged early integration of marketing and branding into the startup lifecycle, continuous customer engagement, and alignment between product innovation and brand messaging. Stronger collaboration between agri-tech startups, marketing experts, and institutional support systems was recommended to build distinctive and trustworthy agri-tech brands.

Panel Session 3



Harnessing Government and Accelerator Support for Startup Growth

Moderator: Dr. Deepak K T. Assoc. Dean. Research and Development and CEO IDRP IIIT-Dharwad.

Panel Members:

Dr. Ravi Shankar, Director, Gram Paathashala, Chennai

Mr. Vinay Walvekar, Director, Innovative India Agrify Pvt. Ltd., Hubballi

Chairman: Dr. M.V. Manjunath, Director of Extension, UAS, Dharwad

Rapporteur: Dr. Basavaraj Bagewadi, Asst. Prof, Dept. of Biotechnology and Co-PI, Krishik-ABI, UAS, Dharwad.

Session Summary

The session explored critical growth pathways for agri-tech startups transitioning from early-stage validation to scalable and sustainable enterprises. Industry experts, startup founders, and academic stakeholders discussed strategies to overcome scaling challenges while addressing the unique operational, market, and regulatory dynamics of the agriculture sector.

Key Highlights

Discussions focused on scaling beyond pilots through market expansion, operational efficiency, and technology integration. Emphasis was placed on building scalable business models, strengthening supply-chain linkages, and leveraging data, automation, and digital platforms to improve reach and impact. Participants highlighted the importance of customer validation, partnerships with agribusinesses and farmer collectives, and adaptive go-to-market strategies tailored to diverse regional contexts.

The session also examined enablers of scale, including access to growth capital, government schemes, institutional infrastructure, and policy support. Challenges related to adoption cycles, affordability, and regulatory compliance were addressed, with case examples demonstrating successful scale-up approaches in agri-tech ventures.

Outcomes and Recommendations

The session strengthened understanding of scale-up readiness and strategic growth planning among participants. It recommended early alignment of technology, operations, and market strategy, deeper collaboration across industry-academia-government ecosystems, and continued support for pilot-to-scale transitions through mentorship, partnerships, and policy-backed initiatives.

Panel Session 4



Ask Me Anything: Agri Startup Issues to Solutions

Moderator: Dr. S. S. Dolli, PI & CEO, Krishik-ABI, UAS, Dharwad

Panel members:

Mr. Mayur Kamble, Assistant General Manager, NABARD Dharwad

Mr. Ashok Nyamgoudar, Joint Director, CIDOC, Dharwad, State Government

Mr. Balu Patil, Proprietor of Srishti Gardenia and Partner at Green Mek Landscapes

Dr. Jagadish Sunkad, Co-Founder, Hitha Agri Fintech Pvt. Ltd.

Rapporteur: Dr. Gali Basavaraj, Assoc. Prof. of Agricultural Economics and Co-PI, Krishik-ABI, UAS Dharwad.

Session Summary

The interactive “Ask Me Anything” session provided a platform for agri-startup founders and aspiring entrepreneurs to engage directly with industry experts, mentors, and ecosystem stakeholders. The session focused on addressing real-world challenges faced by agri startups across ideation, validation, operations, funding, and market adoption.

Key Highlights

Participants raised practical questions related to problem selection, customer discovery, pilot implementation, pricing strategies, farmer adoption, regulatory compliance, and access to funding. Experts shared experience-driven insights, emphasizing solution-oriented approaches, lean experimentation, and alignment between technology development and on-ground agricultural realities.

Discussions highlighted common startup pitfalls and actionable solutions, including navigating long sales cycles, building trust with farmers, leveraging institutional and government support systems, and forming strategic partnerships. The open format encouraged candid dialogue, peer learning, and contextual problem-solving tailored to diverse agri-tech models.

Outcomes and Recommendations

The session enhanced clarity on startup challenges and practical resolution pathways, strengthened founder confidence, and fostered mentor–entrepreneur engagement. It recommended continued open forums for knowledge exchange, early engagement with incubators and domain experts, and a problem-first approach supported by iterative learning and ecosystem collaboration.

Exhibition:

Innovators, startups, and established organizations showcased innovative technologies, products, and services, offering attendees the opportunity to explore cutting-edge solutions in the agriculture and allied sectors.

Glimpses of the Startups exhibiting their innovative products and technologies



Sector-wise startups exhibited in NASE-25

Crop Management		
Sl.No	Startup Name	Product
1	Krishi Sai Ekatha Pvt. Ltd. (Bengaluru)	Biocontrol agents
2	Rashvee International Phytosanitary Research and Services Pvt. Ltd. (Bengaluru)	Bio protectant for termite management
3	Kodagu Agritec Pvt. Ltd. (Mysuru)	Bio capsules and bio fertilizers
4	Susthira Bio Organics LLP (Bengaluru)	Bio - Herbal products
5	Mitrasena (Nagpur, Maharashtra)	BioFermentor for bio resource centre.
6	Suriga Agro Tech Pvt. Ltd. (Uttara Kannada)	Production of entomopathogenic nematodes
7	Jorium Nexlife LLP (Bengaluru)	Chemical free soaps
8	Urdhvam Environmental Technologies Pvt. Ltd.(Pune, Maharashtra)	BoreCharger
9	Samsrushti Health Technology and Solutions Pvt. Ltd. (Bengaluru)	All-in-one bio-stimulant solution for smarter farm management.
10	Caranrose Biosol Pvt. Ltd. (Bengaluru)	Agricultural products
11	Sasyaani Pvt.Ltd (Mangaluru)	Eco-friendly probiotic wellness products
12	Sirdeshpandes Durga Nursery LLP (Vijayapura)	Bench grafted grape seedlings
13	Go-Jaivik Krish (Gadag)	Suryakiran, Swarnakalas desi cow based bio product
14	Future Biotech Pvt. Ltd. (Dharwad)	Organic compost
15	Kushi Bioferti, Bailhongal	Organic compost
16	Kalpakrushi AgriTech, Tumkuru	Organic compost
Food Processing and Value Addition		
Sl.No	Startup Name	Product
1	R.A.C. Chocolate Ind LLP (Delhi)	Rugal - fruit chocolate
2	Bhagyashree Bee Keeping Center (Uttara Kannada)	Bee wax sheet
3	Shree Aarogya Food & Beverages Products LLP (Davangere)	Millet products
4	Prafulla Winery & Hospitality Pvt.Ltd. (Kolhapur, Maharashtra)	Beetroot healthy wine
5	Szello Organics Pvt. Ltd. (Shivamogga)	Mushroom byproducts
6	Vitaleon Foods Pvt. Ltd. (Pune, Maharashtra)	Staple food millets: snack bars
7	Haridhvarna Agro LLP (Uttara Kannada)	Nutritional supplement

8	Shankara Water and Energy Solutions Pvt. Ltd. (Bengaluru)	Water test kits
9	Alimentra Pvt. Ltd. (Bengaluru)	Instant food products
10	Vasundhara Shashwat Shetimaal Utpaadak Va Prakriya Sanstha, Chikurde. (Sangli, Maharashtra)	Organic Jaggery
11	Agrider Biotech LLP (Bagalkot)	Millet based Non alcoholic beverage
12	Kamireddy Agro Foods Pvt. Ltd (Bengaluru)	Beverages made from cashew fruit
13	Mommy Mills Foods Pvt. Ltd. (Mysuru)	Ready-to-cook baby food
14	Nutriarc(OPC) Pvt. Ltd (Bengaluru)	Nutraceuticals
15	Shri Pruthvi Agro Food Products LLP (Gadag)	Mushroom byproducts
16	Qulturelab Food Insights Pvt. Ltd. (Pune, Maharashtra)	Ready-to-drink (RTD) and ready-to-eat (RTE) products
17	Veri Pure Labs (Bengaluru)	Products to test adulteration in milk, turmeric and chilli
18	Divya Madhu Bee World (Ankola)	Royal jelly honey powder
19	Village Honey (Ankola)	Honey products
20	Bee Medha Coastal HoneyBee Farm (Dakshina Kannada)	Honey value added products
21	RootsGoods Pvt. Ltd (Shivamogga)	AI-based farm-level maize quality assessment platform
22	Aaptam Foods LLP (Sirsi)	Millet based instant soup & other RTE products
23	Grape-Raise Foods Pvt. Ltd (Sangli, Maharashtra)	Natural jam bread spread – no chemicals
24	KVB Green Energies (Dharwad)	Solar tunnel dryers
25	F&F Farmers First LLP(Dharwad)	Bee keeping box
26	Shri Ram Home Products (Uttara Kannada)	Banana byproducts
27	Sri Om Sai Sugar Allied Product Pvt.Ltd. (Belagavi)	Organic bottled sugarcane juice

AI, ML, IOT and APP

Sl.No	Startup Name	Product
1	Areka Karmik Pvt. Ltd. (Uttara Kannada)	Bee hive management & farm services
2	Grape Master (Nashik, Maharashtra)	App for grape growers
3	Agrikart Organics (Dharwad)	App for marketing organic products
4	Vtrike Pvt. Ltd.(Tumakuru)	AgriLifeLine (FPOs) App
5	AgCane Sciences and Services Pvt. Ltd. (Bengaluru)	App-crop monitoring using space technology

6	Fodderly (Ahmedabad, Gujarat)	Online platform connecting buyers and sellers of high-quality fodder products
7	Hitha Agri Fintech Pvt. Ltd. (Belagavi)	Fintech innovations for the sugarcane farmers
8	Experimind Labs Pvt. Ltd. (Uttara Kannada)	Sustainable stem toys for kids
9	Nimble Vision Pvt. Ltd. (Bengaluru)	Agriculture pump Automation using IoT, soil health monitoring
10	Nyasta Gramojvala Solutions Pvt. Ltd (Hyderabad,Telangana)	IoT smart farming solutions
11	Jalio Technologies (Udupi)	Water topography monitoring system
12	Pravartya Labs (Dharwad)	Tomato grading/sorting machine
13	Ouranos Robotics Pvt. Ltd (Jabalpur, Madhya Pradesh)	App-smart irrigation device
14	Roboaugment Automation Solutions Pvt. Ltd (Bengaluru)	Robotics automation for agricultural & other industry solutions
15	Vandyam Solutions Pvt. Ltd (Belagavi)	LoRa IoT sensors and gateways
16	Bellare GIS Consultancy OPC Pvt. Ltd (Dakshina Kannada)	Compact hand-held soil analyser for NPK
17	Krishi Abhi Drones LLP (Chikkaballapur)	App for Agriculture services
18	Bloombytech Solutions Pvt. Ltd (Davanagere)	APP for agricultural implements
19	iKrishi (Dharwad)	App for AI training service
20	Apiculture System (Bengaluru)	Apiculture System

Focus Area :Waste to Wealth

Sl.No	Startup Name	Product
1	Adindistech Pvt. Ltd. (Bengaluru)	Arecanut nano based floor cleaner
2	Bioman Technologies Pvt. Ltd. (Bengaluru)	Organic manure
3	Marikamba Nature Technology LLP (Dharwad)	Eco-friendly pads from castor fibre
4	M/s Arica. (Uttara Kannada)	Gift articles
5	Agringenium Innovations Pvt. Ltd. (Bengaluru)	Bio-products made from crop residues
6	Nanosentrix Pvt. Ltd. (Bengaluru)	Biodegradable tablewares made from spent coffee grounds.
7	Nuvohelix Bioinnovations Pvt. Ltd. (Bengaluru)	Biofertilizer and other bio based products
8	Aruheal Solutions Pvt. Ltd. (Jalgaon, Maharashtra)	Sanitary pads by banana leftover pseudo stem pulp

9	Cococrafts India (Dakshina Kannada)	Eco-friendly products from waste coconutshells
10	Econsh Alternatives(Bengaluru)	Coir-waste board for interior application
11	ASAIR Green-O-Lands Pvt. Ltd. (Tenkasi, Tamil Nadu)	Biodegradable leaf cutlery made from natural forest leaves
12	Sambru Agro Industries (Sangli, Maharashtra)	Herbal brew and cocoon handicrafts
13	Farm Gulp Pvt.Ltd. (Uttara Kannada)	Arcatan- novel vegetable tanning for leather
14	Areca AI LLP (Chitradurga)	Industrial packaging products
15	Dharani Biotech (Uttara Kannada)	Home cleaner
16	Larveo Labs Pvt. Ltd. (Chikmagalur)	Organic waste management and bee wax products
17	Agrifarm Services (Dharwad)	Biodegradable fibre mat from waste banana fibre
18	Abhiroopa Enterprises LLP (Udupi)	Homedecor from dry flowers/leaves
19	H2 Packaging (Dharwad)	Husky packing made up of combination of millet and coffee husk.

Farm Machineries and Tools

Sl.No	Startup Name	Product
1	Krishitharanga Farmtech LLP (Vijaypur)	Solar-powered nipping machine
2	Farmland Industries India Pvt. Ltd. (Shivamogga)	Manufacture of four-wheel multi-functional agricultural quad bike
3	Krishi Hrudya Pvt. Ltd. (Bengaluru)	IoT based farm automation unit
4	E-Actuell Labs Pvt. Ltd. (Udupi)	Self powered valve actuator
5	Agrozen (Belagavi)	Secateur
6	Jakaru Farm Machines LLP (Mysuru)	Tractor mounted multipurpose farm machine
7	SuggiVeer Innovations (Ranebennur)	crop harvesting solution in a single process of harvesting
8	KissanConnect LLP(Belagavi)	Rotocultivator and power weeders
9	Agrimitra Plug-In LLP (Belagavi)	Sprout weeders(IoT+AI+Drone)
10	Chandrasiri Farm Agri Tech LLP (Mudhol)	Sugarcane harvesting machine
11	ArkaShine Innovations Pvt. Ltd (Bidar)	SOILENZ- portable soil testing machine
12	Desai Organic Agro Solutions LLP (Nippani)	Hortipuncture

13	Adaptive Agritech Solutions Pvt. Ltd (Belagavi)	Fertilizer feeder
14	Praflux Dynamics Pvt. Ltd (Pune, Maharashtra)	Solar pump controller, solar inverter, RMS
15	Vignyan Krishi LLP (Bengaluru)	Transform farming with smart tractor
16	Shree Doddabasaveshwara Enterprises (Ballari)	Power sprayers & manual push seeder machine
Livestock Medicines and Nurtients		
Sl.No	Startup Name	Product
1	Aamrut Foods & Herbs (I) Pvt. Ltd. (Pune, Maharashtra)	Herbal cattle feed supplement
2	Kodo Premium Feeds Pvt. Ltd. (Dharwad)	Layer poultry feed
3	MooRopan India Pvt. Ltd. (Surat, Gujarat)	Cattle healthcare products
4	Basava Animal Feeds (Belagavi)	Feed pellets for cow & buffalo
5	Nutrica Supplements LLP (Dharwad)	Animal feed supplements for poultry and cattle
6	Unostar Biochem India Pvt. Ltd. (Belagavi)	Veterinary Products
7	Jeshron Biotech Solution Pvt. Ltd.(Thiruvallur, Tamil Nadu)	Veterinary cattle's mastitis prevention and treatment
8	Bignano Ventures Pvt.Ltd(Ahmedabad, Gujarat)	Bignano Bovine Early pregnancy detection for Cattle
Focus Area :Value Added Products		
Sl.No	Startup Name	Product
1	Smaran Udyog Pvt. Ltd. (Pune, Maharashtra)	Herbal products
2	Vishwa Natural Fab Prints (Yadadri Bhuvanagiri dt, Telangana)	Natural dyed and printed textiles
3	Akvora Services LLP (Betel Botanica), Shivamogga	Body care products from betel leaf extract
4	Beeja Botanicals (Uttara Kannada)	NTPF based body care products
5	Biological Research Innovation Centre and Solutions LLP (Bengaluru)	Chemical free cleaning products
Incubators and Organizations		
Sl.No	Name	
1	Siddaganga Incubation Foundation (Tumakuru)	
2	BioNEST Incubation Centre, CSIR-CFTRI, Mysuru	
3	Agri Innovation Center, UAS, Bengaluru	

4	NITK, Surathkal, Mangalore
5	MGRDPR University, Gadag
6	Women and Child Welfare, Dharwad
University Project Stalls	
Sl.No	Name
1	RKVY – Value-chain management of banana pseudo-stem and areca husk for textile application, UAS, Dharwad
2	DST – Strengthening the livelihood systems of rural communities through on-farm and off-farm interventions, UAS, Dharwad
3	ICAR–NASF – Development and demonstration of AI-enabled farm, weather and market information-based decision support system (FARWM-DS) for sustainable farm productivity and profitability, and to evolve profitable cropping pattern, UAS, Dharwad
4	Rejuvenating watersheds for agricultural resilience through innovative development (REWARD), UAS, Dharwad
5	BIRAC, E-YUVA Center, Dept. of Biotechnology (IABT), UAS, Dharwad
6	Innovative India Agrify Pvt. Ltd (Dharwad)
7	Old Goa Oils and Foods Pvt. Ltd., Goa

The event witnessed remarkable participation from 145 agri and allied tech startups, represented by 250 co-founders from seven states, showcasing cutting-edge solutions across precision agriculture, mechanization, AI/ML/IoT, agri-fintech, sustainability, value addition, livestock health, waste-to-wealth, and value-chain optimization.

The University of Agricultural Sciences, Dharwad, hosted five dedicated technology stalls showcasing cutting-edge UAS-D technologies, including in-house research breakthroughs and innovations. These stalls became key focal points for knowledge sharing, attracting wide interest from stakeholders across the agricultural ecosystem. To streamline operations and enhance business engagement, a well-organized Registration Desk and B2B Centre with four counters was established, enabling smooth participant registration and facilitating focused business-to-business interactions. This comprehensive arrangement ensured a seamless and enriching experience for all attendees.



Total stalls exhibited
at the Expo:
145

Total
136

Startup Focus Areas

9		University Projects	5
8		Incubators & Organizations	12
7		Value Added Products	5
6		Livestock Medicines and Nutrients	7
5		Farm Machinery	16
4		Waste to Wealth	25
3		AI, ML, IOT and App	21
2		Food Processing	29
1		Crop Management	16

Sl. No.	Name	No. of Stalls
1	Innovative Agri India	2
2	VTU	1
3	Registration/ B2B/ Help Desk (NRLM/Krishik/KAN)	6
Total		9



STUDENT HACKATHON

The Students Hackathon was organized as a flagship event of the National Agri Startup Expo (NASE) 2025 by Krishik-Agri Business Incubator (KRISHIK-ABI), UAS Dharwad, in collaboration with the Visvesvaraya Research and Innovation Foundation (VRIF) and Visvesvaraya Technological University (VTU), Belagavi. The Hackathon aimed to foster innovation and agri-tech entrepreneurship by providing students with a platform to develop and present technology-driven solutions addressing real-world challenges in agriculture and allied sectors.

The event received an overwhelming national response, with **143 team applications** from across India covering seven major focus areas in agriculture, agri-engineering, and allied innovations. Participants represented engineering colleges, agricultural universities, and innovation clubs, reflecting the growing interest of youth in agricultural and rural innovation.

A structured multi-stage evaluation process was followed. In the **first round**, all submitted ideas were screened and pitched online, ensuring inclusive participation. This was followed by a detailed jury evaluation conducted from 11–15 November 2025, where all teams presented before expert panels comprising agriculture and engineering specialists. Based on expert scoring and recommendations, **70 teams were shortlisted**, with results announced on 22 November 2025. These teams were guided to refine their ideas and develop prototypes or proof-of-concept models.

The final round was held during NASE 2025 on 5–6 December 2025 at the Farmers' Knowledge Center, UAS Dharwad. All 70 shortlisted teams showcased their prototypes and delivered final pitches before the jury, receiving valuable validation and feedback. Conducting the Hackathon alongside NASE provided participants with rich exposure to live demonstrations, agri-startup founders, farmers, FPOs, incubators, and agribusiness enterprises, enhancing their understanding of market needs and emerging opportunities in agri-tech.

Based on the final evaluation, the **top 10 teams were awarded prizes**, including **₹15,000 for first place, ₹10,000 for second place, ₹5,000 for third place, and seven consolation prizes of ₹2,000 each**. All finalists were recognized during the valedictory function of NASE 2025.

Overall, the Students Hackathon successfully encouraged innovation, enabled prototype development, enhanced technical and entrepreneurial skills, and inspired students to explore agri-tech entrepreneurship. The initiative effectively connected young innovators with the agricultural startup ecosystem and reinforced the mission of nurturing future-ready agri-entrepreneurs through innovation and incubation support.



Visitors for National Agri-Startup Expo-2025

Registered Participants		
Sl. No.	Particulars	Count
1	Startup Founders	250
2	FPOs, DAESI, KVK, SHGs, and NGOs	1664
3	RKVY, Sustainable Livelihood, and Women & Child Development.	229
4	Student Hackathon Participants	250
5	Students of HDB Colleges	1096
6	Students of UASD	312
7	Incubators, Federations, Faculties, Mentors, Investors, Agri Industries.	50
8	Volunteers	126
9	Visitors	4033
Total		8010

The National Agri-Startup Expo 2025 (NASE-25) attracted a highly diverse audience, highlighting its significant role in fostering innovation and collaboration within the agricultural ecosystem. The Expo was attended by 250 startup founders; 1,664 participants from FPOs, DAESI, KVKs, SHGs, and NGOs; 229 representatives from RKVY, Sustainable Livelihood, and Women & Child Development departments; and 250 student hackathon participants. In addition, 1,096 students from colleges in Hubli, Dharwad, Belagavi, and other districts, 312 students from UAS Dharwad, and 50 participants comprising incubators, federations, faculty members, mentors, investors, and agri-industries took part, supported by 126 volunteers. The event also drew 4,033 local visitors, including entrepreneurs and members of the general public, underscoring its broad appeal and strong potential to inspire community engagement in agriculture and allied sectors. Overall, the wide-ranging participation reaffirmed the Expo's success as a comprehensive platform for showcasing innovations, fostering partnerships, and building a future-ready agricultural ecosystem.



Speakers:



Dr. P.L. Patil
Hon'ble Vice-Chancellor, UAS, Dharwad



Dr. B. D. Biradar
Director of Education,
UAS Dharwad



Dr. P. U. Krishnaraj
Director of Research,
UAS, Dharwad



Dr. M.V. Manjunath
Director of Extension,
UAS, Dharwad



Dr. G.S. Dasog,
Former Dean (Agri), College
of Agriculture, UAS Dharwad



Mr. Balu Patil,
Proprietor of Srishti Gardenia
and Partner at Green Mek
Landscapes



Dr. Jagadish Sunkad,
Hitha Agri Fintech Pvt. Ltd.
Bengaluru



Mr. Ashok Nyamgoudar
Joint Director, CIDOC, Dharwad,
State Government



Dr. Ravi Shankar
Director
Gram Paathashala, Chennai



Mr. Mayur Kamble,
Assistant General Manager,
NABARD Dharwad



Mr. Girish Hiremath
COO, GINSERV, Bengaluru



Mr. Paresh Shetgaonkar
Founder and CEO, Oldgoa
Oils and Foods Pvt. Ltd., Goa



Mr. Avinash Kumar Choudhary
Outreach Manager, ONDC,
New Delhi



Dr. Basavaraj Anami
Registrar, KLE Tech University,
Hubballi



Dr. Deepak KT. Assoc.
Dean. Research and Development
and CEO IDRP IIIT-Dharwad.



Mr. Nikunj Soni,
CEO, AIC Anand
Foundation, AAU, Anand, Gujarat



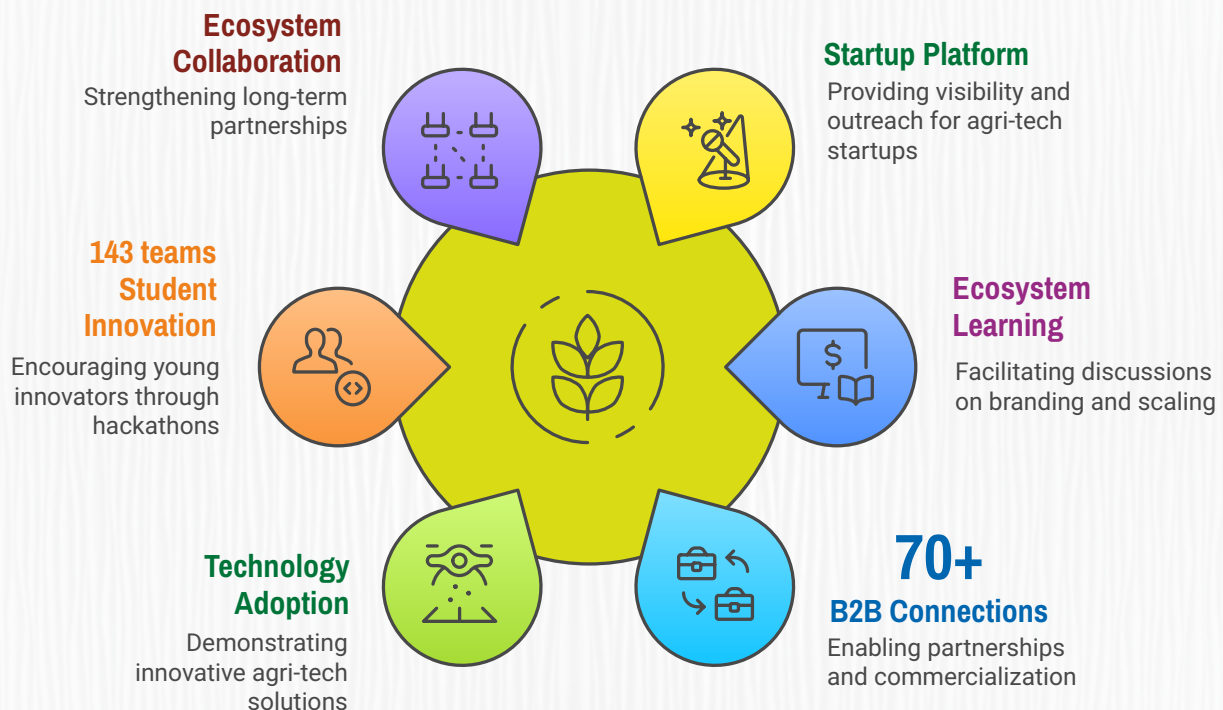
Mr. Rakshit Kalyani,
COO, dhaRti Foundation-
IIT Dharwad



Mr. Vinay Walvekar
Director, Innovative India
Agrify Pvt. Ltd., Hubballi

NASE 2025 Outcome & Impact

- Provided a national platform to **145 agri and allied tech startups**, represented by **250 co-founders from seven states** and **16 incubators from across Karnataka and other states**, enhancing **brand visibility and market outreach**.
- Enabled startups across stages—**59% early-revenue**, **23% seed-stage**, and **18% pre-seed ventures**—to **showcase products and services**, explore **market expansion opportunities**, and **scale innovations and business models**.
- Strengthened ecosystem learning through **expert panel discussions** on branding, scaling, accelerator support, and startup problem-solving.
- Facilitated **70+ B2B connections** among startups, FPOs, incubators, and ecosystem partners, supporting partnerships, customer acquisition, and commercialization pathways.
- Accelerated technology adoption through **50 live demonstrations** of drones, smart agri-devices, and field-ready innovations.
- Promoted student-led innovation through a **Students' Hackathon**, engaging **143 teams**, shortlisting **70 teams**, and recognizing **10 award-winning solutions**.
- Reinforced long-term ecosystem collaboration through the **launch of KAN Cohort-II**, in partnership with **KDEM and the IT-BT Department, Government of Karnataka**.



Testimonials:

Mr. Tejaswi G Gowda

Larveo Labs Pvt. Ltd., Chikmagalur

“A well-organized exhibition with no flaws; everything was perfectly arranged, from transportation to food and accommodation.”



Dr. M.A.Rashmi

Rashvee International Phytosanitary Research and Services Pvt. Ltd., Bengaluru

“The National Agri Startup Expo 2025 in Dharwad was highly impactful, witnessing strong farmer footfall, active participation from FPOs, and keen interest from agri-dealers. The event offered excellent exposure to innovative products and technologies, fostering meaningful linkages among startups, farmers, and key stakeholders. It effectively showcased the vibrancy of India's agri-entrepreneurship ecosystem while highlighting opportunities for sustainable growth.”



Ms. Akshatha D

Akvora Services LLP (Betel Botanica), Shivamogga

“Akvora Services LLP (Betel Botanica) gained significant exposure through its participation in NASE 2025, with valuable opportunities to interact and network with fellow startup founders. The expo offered a conducive platform for knowledge exchange, collaboration, and strengthening connections within the agri-startup ecosystem.”



Mr. Satish Bhimrao Betal

Labcot Fabrics Pvt.Ltd, Amravati, Maharashtra

“Labcot Fabrics Private Limited appreciated the efforts of the event management team at NASE 2025 and commended the smooth and efficient conduct of the event. The well-coordinated arrangements and professional management contributed to a positive and well-organized experience.”



Dr. M. S. Rao

Susthira Bio Organics LLP, Bengaluru

“Susthira Bio Organics LLP appreciated the excellent organization of NASE 2025, noting that the event was meticulously planned and executed in a highly professional manner. The company commended the CEO and the entire team of KRISHIK-Agri Business Incubator (KRISHIK-ABI), UAS Dharwad, for their dedicated efforts in successfully conducting the expo.”



Mr. Sunil Gosavi

Culturelab Food Insights Pvt. Ltd. (Tea Culture), Pune, Maharashtra

“Culturelab Food Insights Pvt. Ltd. (Tea Culture) garnered good visitor response at NASE 2025, with meaningful interactions leading to promising connections and potential business deals, making the expo an effective platform for market validation and partnerships.”



Organizers



Dr. S. S. Dolli
PI and CEO, KRISHIK ABI, UAS Dharwad



Dr. C. R. Patil
Prof. and Head, Dept. of
Microbiology, UAS Dharwad



Dr. Hemalata S
Prof. and Head, Dept. of
Food technology, UAS Dharwad



Dr. G. Basavaraj
Associate professor, Dept. of
Agricultural Economics,
UAS Dharwad



Dr. Basavaraj Bagewadi
Assistant Professor, Dept. of
Bio Technology, UAS Dharwad



Mr. Amrut Patil
Chief Operating Officer



Mr. Mallesh Kumar K S
Manager - Innovation
Management



Dr. Laxmi N. Tirlapur
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Communication



Mrs. Manjula
Manager-Finance and ICT



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Mr. Mahesh Patil
Business Executive



Mr. Mailarappa Chapi
Program Manager, KAN

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