





Agri-Business Incubation Centre, SKUAST-Jammu A unit of Division of Agricultural Economics & ABM Set Up Under RKVY-RAFTAAR Scheme Ministry of Agriculture & Farmers' Welfare, GoI Sher-e-Kashmir University of Agricultural Sciences & Technology-Jammu

Introduction-

Agri-Business Incubation Centre, SKUAST-Jammu was set up in 2019 as the first incubation centre in J&K U.T to act as a dedicated platform for agri-entrepreneurs/start-ups, objectively aiming to enhance their agri-business knowledge and skills through uniquely designed training and funding programmes for idea stage and seed stage budding agri-entrepreneurs. It is a platform that gives wings to the creative and innovative solutions of potential agri-entrepreneurs by providing them relevant agri-entrepreneurship training so as to sensitize them about all aspects related to setting up and running a vibrant agri-business enterprise.

Vision -

To build & sustain a unique incubation centre of international standards capable of churning out a new class of devoted agri-entrepreneurs and agri-business managers kindled with fire and competence to serve the nation devoutly in a climate that fosters personal and group creativity & excellence.

Mission -

Nurturing young agri-business professionals for evergreen growth.

Programmes -

UDGAM - Agripreneurship Orientation Programme



- Agripreneurship Orientation Program for idea/pre-seed stage candidates
- One month agri-entrepreneurship training
- Mentorship from industry experts to initiate your entrepreneurial journey
- Grant-in-aid scope upto Rs. 5 lakhs

PRAGATI - Seed Stage Funding Programme



- Seed Stage Funding Program for early stage agri-entrepreneurs having MVP
- One month agri-entrepreneurship training
- Mentorship from industry experts to scale up your business operations
- Grant-in-aid scope upto Rs. 25 lakhs
- Extra 10% assistance to rural women founders

Student Financial Assistance - Student Incubation Programme



- Student incubation program for fostering innovation
- Agri-entrepreneurship training from expert trainers
- Guidance & mentorship from domain experts
- Financial assistance scope upto Rs. 4 lakhs

Progress –



Training Details –

Batch/Cohort	Training Period		No. of Incubatees	No. of Incubatees Selected for Funding by MoA& FW, GoI
	From	То	Trained	
1 st Batch	20-09-2019	19-11-2019	8	6
2 nd Batch	29-09-2020	28-11-2020	19	8
3 rd Batch	13-08-2021	12-10-2021	5	1
4 th Batch	18-01-2022	17-03-2022	20	3
5 th Batch	10-08-2022	09-10-2022	8	3
6 th Batch	03-05-2023	02-07-2023	8	5
7 th Batch	19-03-2024	25-04-2024	10	Evaluation Pending
	TOTAL		78	26

Prominent Start-Ups -



Start-Up – M/s Saptkrishi Scientific Pvt. Ltd. Founder: Mr. Nikky Kumar Jha FocusArea: Post Harvest Management Email: saptkrishi@gmail.com Program – Seed Stage (PRAGATI) Tech Brief - Wheel-mountable, low cost, microclimatebased storage that can be utilized for the storage of horticultural produce preserving them from 10 to 40 davs

Revenue 2023-24 - Rs. 100 lakhs

Start-Up – M/s SalutemRidegear Apparels Pvt. Ltd.
Founder: Mr. BhavishyaDevgun
FocusArea:Agri-Input
Email:bhavishyadevgun@gmail.com
Program – Seed Stage (PRAGATI)
Tech Brief - Novel multifunctional agri-input spray called 'Agritreat' made by utilizing a blend of natural oils and herbs that actsboth as a fertilizer as well as pesticide for crops.
Revenue 2023-24 – Rs. 20 lakhs





Start-Up – M/s BB & GG LLP. Founder: Mr. Ahmer Bashir Shah Focus Area: Waste to Wealth Email:ahmar.bashir1@gmail.com Program – Seed Stage (PRAGATI) Tech Brief - Innovative natural agri-input fertilizer made from poultry waste and human hair waste which is excellent source of Nitrogen Potassium & Phosphorous. Revenue 2023-24 – Rs. 3 lakhs Start-Up – M/s Devadar Ventures Pvt. Ltd.Founder: Mr. Lalit MohanFocusArea:AI/IoT/ICT in AgricultureEmail: lalit@fishx.coProgram – Seed Stage (PRAGATI)Tech Brief - A combination of IOT and App basedinterventions along-with a smart device to help farmersin monitoring, managing and marketing of their fishcrop to suitable buyers with improved marginsRevenue 2023-24 – Rs. 0.50 lakhs





Start-Up – M/sMarscoNutraceuticals Pvt. Ltd. Founder: Mr. MahidharBolem FocusArea: Aquaculture Email:marsconutra@gmail.com Program – Seed Stage (PRAGATI) Tech Brief - Nanotechnology based disinfectants, supplements and medicines for aquaculture which greatly improve fish health & farm yield Revenue 2023-24 – Rs. 400 lakhs

Start Up: M/s Nature's Urja Pvt. Ltd. Founder: Ms. DivyaVishambra Focus Area: Food Technology & Value Addition Email:vishambradivya@gmail.com Program: Seed Stage (PRAGATI) Tech Brief: Innovative herbal teas made by utilizing natural & healthy ingredients. The beverages are produced from forest produce and local heritage crops like Gucci Tea, Red-Rice Tea & Horse-Gram Tea.





Start-Up: M/s Farooqii Animal Feeds Pvt. Ltd. Founder:Mr. Fayaz Ahmed Sheikh FocusArea: Waste to Wealth Email:<u>shiekhfayaz4@gmail.com</u> Program: Seed Stage (PRAGATI) Tech Brief: Low cost innovative feed for cattle and poultry that has been made from agricultural waste materials like Azolla weed & Apple Pomace Start Up: M/s ZerosoilTechfarm Pvt. Ltd. Founder: Ms. Maliqa Majid Focus Area: Al/IoT/ICT in Agriculture Email:htsmalika@gmail.com Program: Seed Stage (PRAGATI) Tech Brief: A smart, vertical, soil-less farming system for growing bio-fortified saffron under water-stressed conditions.





Start Up: M/s Incarnation Retail Pvt. Ltd. Founder: Mr. Ashish Verma Focus Area: E-Retailing Email:ashish vermahrm@gmail.com Program: Seed Stage (PRAGATI) Tech Brief:An integrated supply chain thorugh an e-retailing firm that solves last mile supply chain problem of farmers and small producers by facilitating online sales of authentic traditional local agri products

Start Up: M/s JK Aromatics & Herbs LLP Founder:Ms. Payal Sharma FocusArea: WasteTo Wealth Email:payalsharma0904@gmail.com Program: Idea Stage (UDGAM) Tech Brief: Various eco friendly and natural products made by recycling flower waste of temples and other places of worship like incense sticks, soaps, oils etc.





Start Up: M/s Vaatika Agro Service LLP Founder:Mr. Vivek Sharma FocusArea:Hi-Tech Nursery Email:kevivsharma83@gmail.com Program: Idea Stage (UDGAM) Tech Brief: High quality seedlings of flowers and vegetables developed in soilless medium in portrays utilizing protected cultivation with low tunnels and net house which reduces chances of catching diseases Start Up: M/s UrbanHills Food Processing Pvt. Ltd.
Founder:Mr. Dharun Sharma
FocusArea:Food Processing & Value Addition
Email:dharunsharma@gmail.com
Program: Idea Stage (UDGAM)
Tech Brief: Healthy snacks which are free of any colors or chemical preservatives made by dehydrating fruits and packing its slices in ready to consume packs.
Revenue 2023-24 – Rs. 5 lakhs





Start Up: M/s Octaflyte Technologies Pvt. Ltd. Founder:Mr. UmangKalra Focus Area: IoT/AI/ICT in Agriculture Email:info@octaflyte.com Program: Idea Stage (UDGAM) Tech Brief: IoT based system to monitor and review crop and soil health of a field using drones and specialized softwares. Revenue 2023-24 – Rs. 15 lakhs

Start Up: M/s Manukrishi Pvt. Ltd. Founder: Ms. Mansi Sharma FocusArea: Animal Nutrition Email: <u>mansi.sharma.0597@gmail.com</u> Program: Idea Stage (UDGAM) Tech Brief: Innovative cattle feed supplement which improves the health of cattle and increases their milk yield. The feed is made from novel ingredients which have been formulated in proper proportion to get the better vield of milk in veterinary applications.





Start Up: M/s Mycogrow Organic Pvt. Ltd. Founder:Mr. Mohammad Asif FocusArea:Food Processing & Value Addition Email:asifmohd841@gmail.com Program: Idea Stage (UDGAM) Tech Brief:Production of oyster mushrooms by using low cost technical means for environment control inside the incubation and harvesting rooms Start Up: M/s JammuzPapierMachie Pvt. Ltd. Founder:Ms. AnizaMushtaq FocusArea:WastetoWealth Email: anizakhateeb@gmail.com Program: Idea Stage (UDGAM) Tech Brief: Recycling paper and wood waste by converting it into beautiful handicraft and decoration items like paper machie, flower vases, paperweights, show pieces, candle stands, wall hangings, incense stands, trays, coasters,diyas etc. Revenue 2023-24 – Rs. 1.5 lakhs





Start Up: M/s NutrichipAgri LLP Founder:Ms. Ruchy Raina FocusArea:Food Processing Email: ruchysharma21@gmail.com Program: Idea Stage (UDGAM) Tech Brief:Fortified, ready to consume cheese enriched with natural herbs & vegetables thereby enhancing its nutritive value

Start Up: M/s Blissful Organics LLP Founder:Mr. Vishal Sharma FocusArea: Agri-input Email: vv95033@gmail.com Program: Idea Stage (UDGAM) Tech Brief: Innovative growing medium made by utilizing waste like wood chips, sawdust, rice husk, dry leaves, raw cow dung, brick dust, crop residues etc. which helps in growth of disease free plants for urban gardening and cultivation on roof-tops/kitchen gardens etc.





Start Up: M/s Eden Horticulture Services Founder:Dr. Akhilesh Kumar Focus Area: Hi-Tech Nursery Email: akhilekumar@gmail.com Program: Idea Stage (UDGAM) Tech Brief:Micro climate controlled greenhouse setup utilizing geothermal heat exchange technology which can reduce the temperature inside greenhouses so that farmers can extend his crop productivity without spending a huge amount Start Up: M/s Healthicious Bless Pvt. Ltd. Founder:Dr. Tahir Nazir Focus Area: Food Processing Email: thrnzr@gmail.com Program: Idea Stage (UDGAM) Tech-Brief:Pectin rich fortified functional chicken snacks that have health benefits and longer shelf life





Start Up: M/s KashmeerOrganogreens Pvt. Ltd. Founder:Ms. Sameena Lone Focus Area: Nutraceuticals Email: drsameenaloneskuast@gmail.com Program: Idea Stage (UDGAM) Tech Brief:Innovative herbal remedy for diabetes in the form of nutraceutical supplements made by utilizing anti-diabetic carrot genotypes.

Start Up: M/s Yndrmul Pvt. Ltd. Founder:Ms. Tabasum Akhter Focus Area: Farm Mechanization Email: tabasumashraf13@gmail.com Program: Idea Stage (UDGAM) Tech Brief: An apple twig shredder which converts pruned apple twigs into saw-dust which is used as a substrate for growing exotic shiitake mushroom



Achievements



Hon'ble PM of India, Sh. Narendra Modi Ji appreciated agri-startups of ABI, SKUAST-J during his visits to Palli village, Jammu as well as Srinagar, Kashmir and also uploaded a picture of one such interaction on his official Twitter account.



Dr. Jitendra Singh, Hon'ble Union Minister of State, felicitated start-ups of ABI, SKUAST-J during the Industry Participation in Start-Ups event at Jammu.



Mr. Nikky Kumar Jha, founder of Saptkrishi Scientific Pvt. Ltd. was awarded gold medal in S.O.L.V.E.D 2021 challenge by Sh. Anurag Thakur, Union Minister, Gol. He also achieved national recognition by getting featured in popular investment reality show, 'Shark Tank India'



Success stories booklet of ABI, SKUAST-J was released by the Hon'ble Lt. Governor of J&K UT, Sh. Manoj Sinha in presence of Principal Secretary, Agriculture Production Department, Sh. Shailendra Kumar & Hon'ble Vice Chancellor, SKUAST-J, Prof. B.N. Tripathi during the 25th Silver Jubilee Foundation Day of SKUAST-Jammu



Sh. Shailendra Kumar, Principal Secretary, Agriculture Production Department appreciated the innovative products of start-ups of ABI, SKUAST-J during the industry-academia meet organized by SKUAST-J under the patronage of Prof. B.N. Tripathi, Hon'ble Vice Chancellor, SKUAST-J