



Startup Agri-Business Incubation Program (SAIP), Agripreneurship Orientation Program (AOP) & Student Orientation Program (SOP) Cohort 12

# Agri-Startups @MANAGE: Where Innovation Meets Agriculture

Rashtriya Krishi Vikas Yojana - Remunerative Approaches for Agriculture and Allied Sector Rejuvenation (RKVY-RAFTAAR)

Preliminary draft of Compendium Cohort 12

### Centre for Innovation and Agripreneurship (CIA)

(A Centre of Excellence in Agribusiness Incubation and Knowledge Partner of RKVY-RAFTAAR)

National Institute of Agricultural Extension Management (MANAGE)

Hyderabad, India

www.manage.gov.in

### **About the Publication**

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**Dr. Saravanan Raj**Director (Agricultural Extension), MANAGE
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In India's fragmented and largely unorganized agriculture sector, innovation continues to be a transformative force. With rapid technological advancements and policy support, agri-tech startups are playing a pivotal role in reshaping rural economies and making farming more efficient, resilient, and sustainable.

The persistent gaps in market linkages, access to services, and robust networks remain significant challenges. However, incubators and accelerators have emerged as critical enablers, bridging these gaps by nurturing talent, providing structured funding, fostering digital adoption, and encouraging climate-smart practices. At MANAGE, we identify and nurture potentially disruptive ideas from aspiring agripreneurs and support them in building scalable, sustainable business models.

Our incubation programs provide access to co-working spaces, comprehensive business and technical mentoring, investor connections, and pilot testing facilities. We also emphasize digital empowerment, green technologies, and inclusive growth, ensuring that startups can thrive in today's dynamic agri-business landscape.

This Coffee Table Book is a tribute to the spirit of innovation and resilience demonstrated by these startups. It highlights selected success stories that showcase how young agri-entrepreneurs are making a measurable impact, reviving rural livelihoods, enhancing value chains, and contributing to a future-ready Indian agriculture.

(Dr. Saravanan Raj)

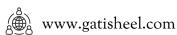
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King of Oyster Manufacturing and

## Gatisheel Agritech Pvt ltd









Mr. Aman Kumar aman.kumar@gatisheel.com

### **About**

## Company

Gatisheel Agritech Pvt. Ltd. uses IoT-based solutions to automate farm operations and deliver real-time data insights. Its platform helps farmers manage irrigation efficiently, monitor farms remotely, and optimize resources through smart sensors and analytics.

Founded by Aman Kumar and Palak Thakral, the company offers a vernacular mobile app that provides easy access to data-driven insights, irrigation schedules, and product recommendations—making technology simple, sustainable, and farmer-friendly.

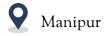




- in https://www.linkedin.com/company/aggatisheel/
- https://www.youtube.com/@GatisheelAgritech
- https://www.instagram.com/gatisheelconnect
- f https://www.facebook.com/profile.php

Focus Area: Internet of Things

### Shihra Naturals Pvt Ltd







Ms. Makroni Lily shihranaturalspvt.ltd@gmail.com

### About

## Company

Shihra Naturals Pvt. Ltd. (est. 2024, Manipur) supplies quality spawn to help rural youth and marginalized women use agro-waste for mushroom cultivation and processing into functional foods. The company promotes sustainable, natural products rooted in local resources and traditional knowledge.

Founded by Makroni Lily and Ng Havanai, it focuses on eco-friendly practices and community-driven growth, showcasing the biodiversity of Northeast India through authentic and sustainable offerings.



https://www.linkedin.com/company/shihranaturals-private-limited

Focus Area: Agro Processing

## Gravystories







Ms. Ragasailaja sailu24@yahoo.com

### About

## Company

Gravy Stories is a food innovation brand specializing in ready-to-cook premixes that bring convenience without compromising on health. Its standout product, the Millet Naan Mix, blends the traditional flavor of naan with the nutritional goodness of millets, offering a wholesome alternative to refined flour products.

Created for health-conscious and busy individuals, the Millet Naan is nutritious, gluten-free, and easy to prepare, supporting a balanced diet while promoting the use of millets as a sustainable and healthy food choice.







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- www.instagram.com/gravy\_stories

Focus Area : Food Technology and Value Addition

### **Bhoomicam Private Limited**









Mr. Siddhartha Khare siddhartha.khare@bhoomicam.com

### About

## Company

Bhoomicam is transforming Indian agriculture by using AI-powered geospatial intelligence through satellite technology. It bridges the gap between raw data and actionable insights, giving farmers and agribusinesses real-time information to boost productivity and reduce risks.

Its flagship SaaS platform, BhoomiCrop Analytics, provides insights on crop health, weather, soil moisture, and field operations. This helps farmers, agribusinesses, and financial institutions make smarter, data-driven decisions, supporting sustainable and efficient farming practices.





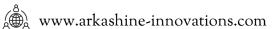
https://www.linkedin.com/company/bhoomicam-private-limited

Focus Area: Precision Farming and Digital Agriculture



### ArkaShine Innovations Pvt Ltd









Ms. Sudha Ramesh Karba karbari.rsudha@gmail.com

### About

## Company

ArkaShine Innovations Pvt. Ltd. is an agri-tech company dedicated to creating innovative solutions that make farming more sustainable and efficient. By integrating advanced technology with practical applications, it addresses key challenges faced by farmers in day-to-day agricultural practices.

The company provides tools and services that help improve productivity, optimize resource use, and reduce farming costs. Its farmer-centric approach ensures that solutions are not only technologically advanced but also affordable and easy to adopt, supporting long-term agricultural sustainability.



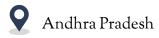


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https://www.linkedin.com/company/arkashine-innovations/

Focus Area: Artificial Intelligence

## Majjix Vegan Leather Pvt Ltd









### About

## **Company**

Majjix Vegan Leather transforms discarded mangoes into sustainable, cruelty-free leather alternatives using its patented Pseudo-Corium technology. This innovation tackles agricultural waste while offering an ecofriendly substitute to animal leather.

By supporting circular economy practices, Majjix delivers durable and ethical materials that reduce environmental impact and promote sustainable fashion and lifestyle choices.



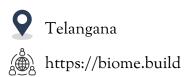




https://www.linkedin.com/company/majjix-vegan-leather-private-limited/

Focus Area: Waste to Wealth

## Biome Sustainability Ventures Pvt. Ltd.







Mr. Sumeet Popli sumeet@biome.build

### About

## Company

Biome Board is a sustainable particle board made from rice straw with a formaldehyde-free binder, serving as a safe alternative to plywood and MDF. It helps reduce stubble burning, tackles the shortage of eco-friendly construction materials, and avoids the harmful effects of formaldehyde used in conventional boards.

As a drop-in replacement, it is suitable for wall paneling, flooring, false ceilings, furniture, and signage. By using agri-residues, it also provides farmers with ~20% additional income while promoting greener construction practices.



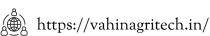


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- o https://www.instagram.com/biomebuild/

Focus Area: Waste to Wealth

## Vahin Agritech Pvt Ltd









Mr. Gone Kishan Kumar ravindernakka4@gmail.com

### About

## Company

Instant Paddy Dryer, developed by Mr. Gone Kishan Kumar of Vahin Agri Tech Pvt. Ltd., is an innovative machine designed to dry paddy of any crop to the required moisture level within a short time. By ensuring uniform drying, it helps maintain grain quality, reduce post-harvest losses, and improve shelf life.

As a practical and efficient alternative to traditional sun-drying methods, the Instant Paddy Dryer supports farmers with faster processing, less dependency on weather, and better market value. This innovation not only enhances productivity but also empowers farmers with a reliable post-harvest solution tailored to their needs.

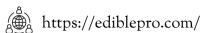




Focus Area: Farm
Mechanization & Innovations

## Gajmukha Foods Pvt Ltd









Ms. Shaila info@ediblepro.com

### About

## Company

Gajmukha Foods Pvt. Ltd. is a sustainable food and packaging venture offering eco-friendly, hygienic, and zero-waste solutions as safe alternatives to plastic disposables. Their products are biodegradable, preservative-free, and sustainable, designed to reduce environmental impact while ensuring consumer safety and convenience.

By replacing single-use plastics with natural, compostable alternatives such as biodegradable bowls, plates, and cutlery, the company promotes responsible consumption and waste reduction. Through its innovative approach, Gajmukha Foods not only provides a healthier option for consumers but also contributes to a cleaner environment and a circular economy.







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- o https://www.instagram.com/ediblepro/
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Focus Area: Food Technology and Value Addition

## Myco Wellness





Mr. Archit Khanduja archit.khanduja@gmail.com



### About

## Company

Myco Wellness is a sustainability-driven startup that transforms sawmill waste into high-quality gourmet mushrooms and natural vitamin D supplements. By turning wood residues into a valuable resource, the venture addresses waste management challenges while providing nutrient-rich, health-focused products.

With an innovative use of Earth Air Tunnels (EAT) for energy-efficient cooling and sustainable cultivation practices, Myco Wellness ensures minimal environmental footprint. Their model not only promotes ecofriendly farming but also delivers affordable, healthy, and naturally fortified foods to consumers.









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Focus Area: Food Technology and Value Addition

## Farmsphere







Mr. Akash Gupta farmsphereinnovations@gmail.com

### About

## **Company**

Farmspherica Innovations Pvt. Ltd. designs and manufactures advanced hydroponic systems for farmers, restaurants, institutions, and home growers. Their solutions range from small countertop units to large commercial setups, integrating smart technology for efficient nutrient delivery, better yields, and reduced environmental impact.

Beyond equipment, the company provides training, support, and a knowledge-sharing community, ensuring customers have both the tools and guidance needed to succeed in hydroponic farming.





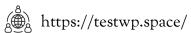


- https://www.linkedin.com/company/far msphere-innovations/
- https://www.instagram.com/farmspher einnovations/
- www.youtube.com/@FarmSphericaInn ovationspvtltd

Focus Area: Farm
Mechanization & Innovations

### BioTint Naturals LLP









Ms. Suvarna Jarande jarandes@yahoo.com

### About

## Company

BioTint Naturals LLP is developing a thermostable and pH-stable natural blue pigment (phycocyanin) derived from spirulina. As a safe, plant-based alternative to synthetic dyes, it provides a vibrant blue color suitable for food and beverage applications.

The innovation addresses the growing demand for natural, clean-label ingredients, offering both sustainability and consumer safety. By focusing on spirulina-based colorants, the company positions itself to serve industries looking for eco-friendly and reliable food additives.



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Focus Area: Agro Processing

## Tiny Treats FNB LLP





Mr. Dinesh Ch tinytreats2024@gmail.com

## **Y** Telangana

### About

## Company

Tiny Treats FNB LLP presents the Fogponic Tower, an advanced IoT-connected home-growing system that enables sustainable, chemical-free food production with ease. Using next-generation fogponics, it delivers nutrient-rich fog directly to plant roots for faster growth and enhanced nutrient absorption.

By combining technology and innovation, the Fogponic Tower makes home cultivation efficient, productive, and environmentally friendly, empowering users to grow fresh, healthy produce at home.





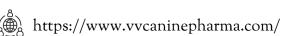


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- https://www.instagram.com/farmspher einnovations/

Focus Area: Food Technology and Value Addition

### VV Canine Foods Pharma Pvt Ltd









Mr. Samu vvcaninefoodspharma@gmail.com

### **About**

## Company

VV Canine Foods Pharma Pvt. Ltd. has developed a patented Tilapia and Spirulina infused animal nutrition formula that delivers a balanced, high-quality feed for pets and livestock. Tilapia provides a sustainable protein source, while Spirulina enriches the formula with essential nutrients and antioxidants.

This innovation addresses the gap of nutritionally weak feeds in the market, supporting better growth, immunity, and overall health. With its unique blend, the company pioneers a new standard in sustainable animal nutrition.





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https://www.linkedin.com/company/ v-v-canine-foods-pharma-pvt-ltd/

Focus Area: Animal Husbandry

### Ventas Biosolutions LLP





Mr. Nagarjuna Reddy Senege ventas150521@gmail.com



### About

## Company

Ventas Biosolutions LLP presents an Advanced Oxidation Processes (AOPs) based solution that acts as a versatile and effective substitute for pesticides and antibiotics. This innovative product ensures safer and more sustainable agriculture by controlling diseases without harmful residues.

By preventing post-harvest losses and eliminating the risk of antimicrobial resistance (AMR), it provides farmers with a reliable, eco-friendly alternative that enhances crop protection and food safety. Ventas Biosolutions is redefining agri-health with science-driven, sustainable solutions.



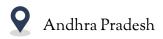




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Focus Area: Agriculture Input

## Zenithzap beverages Pvt Ltd.







Mr. P. Janakiram Reddy. ramreddy676995@gmail.com

### **About**

## Company

Zenithzap Beverages Pvt. Ltd. is an agribusiness venture focused on transforming natural agricultural ingredients into specialized sports hydration products designed for different phases of athletic performance. By leveraging the goodness of nature, the company creates healthier alternatives to synthetic sports drinks.

Its product line—Protona, Electrona, and Neutrona—is scientifically formulated to provide targeted hydration, energy, and recovery, supporting athletes in optimizing performance while maintaining long-term health. Zenithzap Beverages is setting a new benchmark in natural sports nutrition.



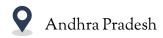


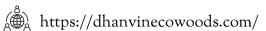


https://www.linkedin.com/company/ze nithzap/?viewAsMember=true

Focus Area: Food Technology and Value Addition

### Dhanvin Eco Woods Pvt ltd









Mr. Yaswanth Reddy yaswanth.reddy@dhanvinecowoods.com

### About

## Company

Dhanvin Eco Woods Pvt. Ltd. pioneers sustainable innovation by converting diverse agricultural waste, including lantana camara, a harmful invasive species, into durable and eco-friendly wood panels. This process offers a greener alternative to conventional materials while reducing dependence on timber.

The toxin-free panels are used to craft sustainable furniture and interior solutions, turning agri-waste that typically contributes to pollution into valuable, long-lasting products. Dhanvin Eco Woods is redefining how waste can fuel sustainability in the furniture and design industry.



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Focus Area: Waste to Wealth

## KriSHE Carbon (Kalp Climate Tech Pvt Ltd)





https://www.krishecarbon.com/about-us





Ms. Anjali anjalirose0910@gmail.com

### **About**

## Company

KriSHE Carbon (Kalp Climate Tech Pvt. Ltd.) is on a mission to decarbonize agriculture and enhance farmer incomes by unlocking access to carbon markets. They are building India's first end-to-end platform for sustainable agriculture, bridging the gap between farmers and climate finance.

Their flagship platform, KriSHE, empowers NGOs, FPOs, and farmers with training, tools, and technology to adopt sustainable practices, track carbon savings, generate verified carbon credits, and monetize them. By ensuring farmers receive a fair share of carbon revenues, KriSHE Carbon is driving both environmental impact and rural prosperity.





https://www.linkedin.com/company/krishe-carbon

Focus Area: Precision Farming and Digital Agriculture

## King of Oyster Manufacturing and Marketing Pvt Ltd







Mr. Dutheendra R dutheendrarsuttukotei@gmail.com

### **About**

## Company

King of Oyster Manufacturing and Marketing Pvt. Ltd. focuses on the production and marketing of nutraceutical mushroom-based products, with a special emphasis on oyster mushrooms. The company blends quality cultivation with innovation to develop functional, health-oriented products.

By promoting natural and sustainable wellness solutions, King of Oyster meets the rising demand for immunity-boosting nutraceuticals, creating value for both health-conscious consumers and the nutrition sector.



Focus Area: Food Technology and Value Addition

### Nano Nest Private Limited







kamalam22muthu@gmail.com

## nanonest.in

### **About**

## **Company**

Nano Nest Private Limited creates a range of flower-based jams and instant premixes crafted without added sugar, preservatives, or artificial ingredients. Using natural gelling agents like pectin and concentrated lemon juice powder as a preservative, the company ensures clean-label, healthier products.

By blending tradition with innovation, Nano Nest offers consumers sustainable, nutrient-rich alternatives to conventional processed foods, catering to the growing demand for natural and wellness-focused products.

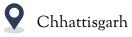




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- https://www.instagram.com/nanonest.labo ratory

Focus Area: Food Technology and Value Addition

### EcoFiber BioPack









### **About**

## **Company**

EcoFiber BioPack transforms agricultural residues such as kansa grass, wheat straw, and sugarcane bagasse into biodegradable raw materials for packaging, bio-plastics, and mulching films. This innovation creates value from farm waste while reducing environmental impact.

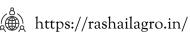
By replacing non-biodegradable plastics and minimizing dependence on wood-based materials, EcoFiber BioPack provides a sustainable alternative that supports both environmental conservation and circular economy goals.



Focus Area: Waste to Wealth

## Rashail Agro









Mr. Saral Jain rashailagro@gmail.com

### About

## Company

Fasalam Agri Ecosystem (Rashail Agro) is a unified platform that integrates hardware machinery and SaaS-based software to address diverse farming needs. It offers farmers an affordable marketplace for machinery, tools, and inputs with transparent pricing and easy access.

With IoT-enabled remote control and monitoring, the platform optimizes resource use and improves farm efficiency. Fasalam Agri Ecosystem bridges technology and agriculture, making modern farming more accessible, affordable, and sustainable.



- https://www.linkedin.com/showcase/rashail-agro/
- o https://www.instagram.com/rashailagro/
- https://www.youtube.com/@RashailAgro

Focus Area: Agriculture Input

## Biofizz Agritech Pvt Ltd





https://www.biofizzag.com/





Mr. Yuvraj Vijay Patil yuvraj@biofizzag.com

### About

## Company

BioFizz Agritech Pvt. Ltd. creates effervescent agro tablets that provide precise dosing, solvent-free formulations, and bio-enhancing cofactors. These lightweight tablets cut transport costs by up to 90% and support climate-resilient, high-yield farming.

By reducing plastic waste, eliminating harmful chemical exposure, and boosting nutrient absorption, BioFizz delivers a sustainable, safe, and productive solution for modern agriculture.







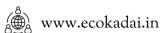


- https://www.linkedin.com/in/yuvraj-patilbb2582160/
- f https://www.facebook.com/profile.
- o https://www.instagram.com/biofizzag

Focus Area: Agriculture Input

### EcoKadai









Ms. Pushpalakshmi hello@ecokadai.in

### **About**

## **Company**

EcoKadai is a sustainability-driven MSME that develops biodegradable and home-compostable products from natural biocomposites made using agricultural by-products. Its innovative alternatives help reduce plastic waste while promoting eco-conscious consumer choices.

With a holistic approach built on three pillars—plastic pollution reduction, circularity promotion, and zero-waste chemical-free manufacturing— EcoKadai is redefining sustainable living through products that are safe for people and the planet.





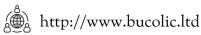


- in https://in.linkedin.com/company/ecokadai
- f https://www.facebook.com/ecokadai/
- https://www.instagram.com/ecokadai/

Focus Area: Waste to Wealth

## MistyRanch™: Precision Mushroom Cultivation Technology









Mr. Utkarsh Sinha utkarsh.bucolic@gmail.com

### **About**

## Company

MistyRanch™ combines IoT, biotechnology, and automation to revolutionize mushroom cultivation. Its automated substrate bag packaging machine and climate-controlled smart incubator streamline the entire process, ensuring consistency, higher yields, and reduced costs.

By eliminating inefficiencies of traditional methods, MistyRanch™ delivers a precision mushroom cultivation technology that makes commercial production more scalable, sustainable, and profitable for growers.





- https://www.linkedin.com/company/ grow-bucolic-life/
- f https://www.facebook.com/bucolic.ltd/
- https://www.instagram.com/mistyranch.in/
- https://www.youtube.com/channel/UC4

Focus Area: Precision Farming and Digital Agriculture

## Codevice solution private limited









Mr. Shashank Srivatsa codevicesolutionpvtltd@gmail.com

### **About**

## **Company**

Codevice Solutions Pvt. Ltd. has developed a smart composting bin powered by AI that automates waste segregation, optimizes composting, and connects to a mobile app for real-time monitoring and a compost buy-back system.

The bin automatically separates organic waste from recyclables, regulates composting conditions like temperature, moisture, and ozone treatment, and enables users to track progress and sell compost directly through the app—making waste management smarter, cleaner, and more rewarding.











https://www.linkedin.com/company/codevicesolution

https://www.instagram.com/codevicepvtltd

Focus Area: Internet of Things

## SK AgriTech





Mr. Shubham Gite shubhamnvps121@gmail.com

### **About**

## Company

SK AgriTech has developed a low-cost automation system for poultry farms that manages all critical support functions with minimal installation expense. The solution is designed for easy adoption and requires no structural modifications to existing farms.

By making automation affordable and accessible, SK AgriTech helps poultry farmers improve efficiency, reduce labor dependency, and ensure better farm management.





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Focus Area: Farm Mechanization & Innovations

## Agrobyte Innovations LLP





Mr. Vighnesh Uttam Patil agrobyteinnovations.hmt@gmail.com

### **About**

## Company

Agrobyte Innovations LLP has developed a voice- and mobile-controlled multifunctional agriculture robot capable of performing seed sowing, fertilizer and pesticide spraying, and weed cutting. This all-in-one solution addresses multiple labor and efficiency challenges faced by modern farmers.

By combining automation and smart controls, Agrobyte Innovations empowers farmers to optimize productivity, reduce manual effort, and adopt precision agriculture practices at scale.









## Agri shield





Mr. Abhinay Naik abhinaynaikporika@gmail.com



### About

## Company

Agri Shield is an innovative solution designed to protect crops from unseasonal rains during the critical post-harvest phase. It acts as a protective cover for crops such as paddy, pulses, and others, safeguarding them from excess moisture and spoilage.

By preventing harvest losses caused by unpredictable weather, Agri Shield ensures better quality, reduced wastage, and higher returns for farmers, making it a practical shield against climate uncertainties.

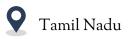




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Focus Area: Farm Mechanization & Innovations

### **NutriSweet**







Mr. Jayendhiran V. jayendhiran 20082002@gmail.com

### About

## Company

NutriSweet is an innovative product that transforms by-products of oil extraction, such as sesame and groundnut oil cakes, into nutritious snack bars and balls. These underutilized yet protein-rich resources are combined with natural sweeteners, nuts, and coconut flakes to create healthy and tasty nibbles.

By upcycling preventable waste into value-added snacks, NutriSweet not only promotes health and nutrition but also supports sustainability and resource efficiency in the food ecosystem.





https://www.linkedin.com/in/jay endhiranv/

Focus Area: Food Technology and Value Addition

### **IRRISMART**





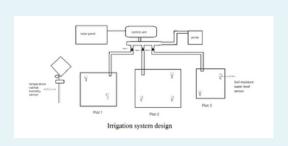
Mr. Bhargav Reddy bhargavreddychintu123@gmail.com

### About

## Company

IRRISMART is a smart irrigation system specifically designed for paddy cultivation. It automatically manages irrigation by collecting real-time data from moisture, water level, temperature, and rainfall sensors installed across individual plots.

By optimizing water usage and ensuring timely irrigation, IRRISMART enhances crop yield, reduces labor and water wastage, and enables precision farming for paddy growers.



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Focus Area: Internet of Things

## AgriYUVAN







Ms. M. Tejaswini tejaswinim446@gmail.com

### About

## Company

AgriYUVAN is an end-to-end agricultural platform that connects farmers directly with wholesale traders and large-scale consumers. By streamlining the supply chain, it ensures better market access and pricing transparency for farmers.

The platform integrates IoT-based precision farming and real-time market data, enabling optimized crop management, improved productivity, and enhanced profitability for the farming community.





in https://www.linkedin.com/in/tejaswinimd/

Focus Area: Precision Farming and Digital Agriculture

### Fruitex India







Mr. Karthikeya M N Karthikeyamahalatkar@gmail.com

### About

## Company

Fruitex India is focused on creating innovative products from the water apple fruit, addressing long-standing challenges in utilizing this underexploited fruit. The startup aims to maximize the fruit's potential by transforming it into value-added products.

By leveraging water apple's unique qualities, Fruitex India provides healthier, sustainable, and market-ready solutions, opening new avenues for farmers and consumers alike.





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Focus Area: Waste to Wealth

### SHY





Mr. Karthik H K hkkarthik70@gmail.com

### Karnataka

### About

## Company

SHY provides tender coconut farmers with proper market channels for their produce while promoting value-added products rich in medicinal and nutritional benefits. These products help maintain blood pressure and possess natural antibacterial and antifungal properties.

By creating demand for high-quality, health-focused tender coconut products, SHY enhances farmer incomes, reduces post-harvest losses, and encourages sustainable agricultural practices.



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Focus Area: Farm Mechanization & Innovations

## Redstem ware







Ms. Pooja Rathod poojarathod3631@gmail.com

### About

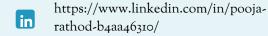
## Company

Redstem Ware produces eco-friendly and biodegradable straws made from redgram shells, leveraging their high fiber content and low cost. The straws are sturdy, durable, and sustainable, offering a natural alternative to plastic.

By transforming agricultural by-products into practical, eco-conscious products, Redstem Ware reduces plastic waste and supports environmental sustainability while remaining affordable and widely accessible.







Focus Area: Waste to Wealth

### **ARECOPEP**





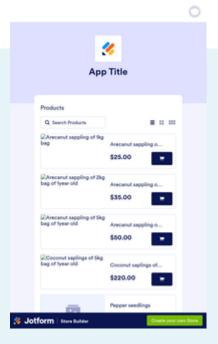
Mr. Balaji D C sunilbalaji117@gmail.com

### About

## Company

ARECOPEP leverages social media and a dedicated app to create a well-established network connecting arecanut farmers to domestic and international markets. By facilitating access to buyers and streamlining trade, the platform helps farmers overcome market challenges.

With growing demand for arecanut saplings in countries like the UK and Germany, ARECOPEP positions itself as a pioneer in its region, improving farmer incomes and enabling exports while solving local agricultural problems.



Focus Area: Farm Mechanization & Innovations

### Weed for indeed



Ms. Chaitra Bachchakkanavar chaitra.dkpl@gmail.com



### About

## Company

Weed For Indeed leverages high-protein seeds and leaves to create nutritious feed that enhances productivity in poultry, sheep, and fish. These natural ingredients provide essential nutrients for healthy growth and improved yields.

By utilizing underexploited plant resources, Weed For Indeed offers a sustainable, cost-effective, and protein-rich alternative to conventional animal feeds, supporting both farmer profitability and animal health.





linkedin.com/in/chaitra-d-b-6604a830b

Focus Area : Farm Mechanization & Innovations





### **RKVY-RAFTAAR**

Rashtriya Krishi Vikas Yojana – Remunerative Approaches for Agriculture and Allied Sector Rejuvenation (RKVY – RAFTAAR) was launched in 2017-18 by the Ministry of Agriculture and Farmers' Welfare (MoA & FW), Government of India, to give impetus to agriculture and allied sectors through promotion of innovation and agripreneurship by facilitation of financial aid to agribusiness incubation centres.

The objective of RKVY-RAFTAAR is to support incubation of agribusiness by tapping and harnessing the innovations and technologies for creating new ventures in agriculture. Under regular RKVY-RAFTAAR scheme, 70% of the annual outlay is allocated among States according to the given criteria under three heads, viz.,

- (I) Infrastructure & Assets;
- (2) Valueaddition-linked Production Projects (Agribusiness Models); and
- (3) Flexi Funds.

The Innovation and agri-entrepreneurship development comes under RKVY-RAFTAAR special subschemes. Under this, 10% of the annual outlay is allocated for encouraging innovation and agri entrepreneurs through skill development and financial support. It will support incubates, incubation centres, Krishi Vigyan Kendras (KVKs), awards, etc.

To specifically cater to the needs and approaches for agribusiness promotion, the Government of India launched a remodelled RKVY-RAFTAAR in 2017-18 with an element of innovation and agrientrepreneurship. This initiative strives to provide an impetus to promote agripreneurship and agritech startups. In this process, incubation facilities and expertise already available with participating academic, technical, management and R & D institutions in the country shall be utilised on an individual or collective basis to harness their synergies.

Website: https://rkvy.da.gov.in

### MANAGE-CIA

MANAGE – Centre for Innovation and Agripreneurship (CIA) is a Centre of Excellence (CoE) in Agribusiness Incubation and Knowledge Partner for strengthening, hand-holding and demonstrating best practices to the RKVY-RAFTAAR Agri-Business Incubators (R-ABIs).

MANAGE was established in 1987, as the National Centre for Management of Agricultural Extension at Hyderabad, by the Ministry of Agriculture & Farmers Welfare, Government of India, as an autonomous Institute. In recognition of its importance and expansion of activities all over the country, its status was elevated to that of a National Institute in 1992 and rechristened to its present name, i.e., National Institute of Agricultural Extension Management. MANAGE is the Indian response to challenges of Agricultural Extension in a rapidly growing and diverse agriculture sector.

MANAGE strives to nourish agri-startups at every stage and reinforces its unflagging support to all such agri-startups and agripreneurs, who contribute to the betterment of the agricultural and allied sectors, and thereby contribute to the country's GDP and economic growth.

Website: https://www.manage.gov.in/managecia/



MANAGE- Centre for Innovation and Agripreneurship (CIA)

National Institute of Agricultural Extension Management (MANAGE)

Rajendranagar, Hyderabad, India

www.manage.gov.in