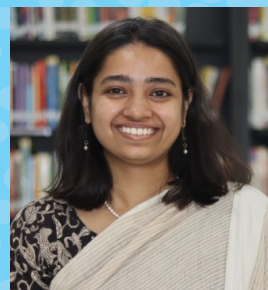


# SDG ENTREPRENEURS OF INDIA

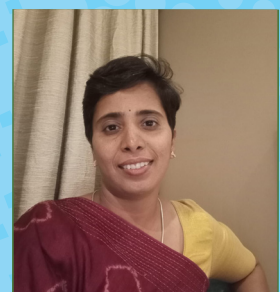
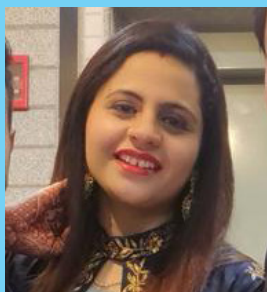












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**Aakhya India**



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# **EXECUTIVE SUMMARY**

The Sustainable Development Goals (SDGs) present a global roadmap for achieving peace and prosperity by 2030. India is a frontrunner in this movement, fostering collaboration between government, businesses, civil society, and academia to drive inclusive growth through SDG-focused innovation.

Further, Startup20 in its inception year urged the Global G20 leaders towards building capacity to identify and scale startups that address common challenges such as achieving the Sustainable Development Goals and emphasizing inclusive practices to support diverse and under-represented groups as part of One Earth, One Family and One Future.

Atal Innovation Mission has supported more than 400 startups which are dedicated towards achieving one or the other SDG and contributed in their journey by providing them incubation and mentorship support.

The fifth edition of 'Innovations for You' coffee table book is a compilation of 60 entrepreneurs from different parts of India, who have brought a change in the society through their sustainable innovations. These startups are focused on recyclable and renewable materials, green energy, education for all. They are working with underrepresented communities and voicing local artisans and craftsmen of the country.

The remarkable stories featured in the coffee table book serve a testament to the transformative potential of sustainable entrepreneurship, echoing India's dedication to fostering inclusive growth and sustainable development for a better tomorrow.



## ABOUT ATAL INNOVATION MISSION

Atal Innovation Mission (AIM) is a flagship initiative launched in 2016 by Government of India under aegis of NITI Aayog. AIM is mandated to promote and create a culture of innovation and entrepreneurship across the country. Atal Innovation Mission has an objective to develop new programs and policies for fostering innovation in different sectors of the economy. Moreover, AIM is also providing platforms and collaborative opportunities among stakeholders, partners and beneficiaries to create an umbrella structure that oversee the innovation & entrepreneurship ecosystem of the country. Till now, AIM has engaged more than 10 million students through 10,000 Atal Tinkering Labs, supported 3500+ startups incubated through 70+ Atal Incubation Centres throughout the country, built a network of 5000+ mentors and supporting various community driven innovations through 14 Atal community Innovation Centres.





## ABOUT ATAL INCUBATION CENTRES

To create a thriving ecosystem of start-ups and entrepreneurs, Atal Innovation Mission has been establishing business incubators called Atal Incubation Centres (AICs) at universities, institutions and corporates. These business incubators are institutions that are geared towards speeding up the growth and success of start-ups and early-stage companies by providing physical and technological infrastructure, training, education, and access to key stakeholders including investors, funds, network and linkages, mentoring and advisory support.

By establishing Atal Incubation Centres, AIM hopes to achieve a holistic ecosystem stretched across the country. The idea is to bring aspiring and motivated start-ups spread through varied topographies under the umbrella of innovation ecosystem. Thereby, fulfilling the objective of 'World Class Incubation'.



## ABOUT ATAL COMMUNITY INNOVATION CENTRES

Atal Community Innovation Centers (ACIC) are envisaged to serve the unserved/underserved areas of the country with respect to the start-up and innovation ecosystem. ACIC saw it to be crucial to reach the innovators at the bottom of the pyramid and give them equitable opportunities, especially by reducing the lab to land distance and creating a space for pre-incubation of ideas/solutions. Celebrating the idea of 'frugal' which is predominant in Indian communities, ACIC aims to create a formal approach to identify and scale up these innovations; using solution driven design thinking and supported by Public Private Partnerships (PPP) model.

A circular graphic composed of 18 colored segments arranged in a ring. The segments are in various colors including shades of blue, green, red, orange, yellow, and purple. In the center of the ring, the word "STARTUPS" is written in a bold, white, sans-serif font.

**STARTUPS**



## 200 Million Artisans

### AIC Name

AIC NCore

### Focus of SDG Goal

Goal 9 Industry, innovation and infrastructure  
&  
Goal 1 No poverty

### Type

Service

### Stage

Commercialised

### IP Status

NA

## Startup Description

200 Million Artisans (200M) is a social enterprise reimagining the potential of Handmade in India by bridging gaps in information, innovation, and financing for craft-led enterprises via collaborative projects and platforms with a goal to catalysing solutions that are good for the planet and its people. 200M's efforts have led to bridging critical data gaps about the handmade sector. The latest edition of Business of Handmade (BoH) - their flagship research property - is India's first research on the financing needs and challenges of craft-led MSMEs. 200M also initiated the Kula Conclave, a first-of-its-kind networking forum to bridge the inclusive finance gap for India's craft-led enterprises.





## Founder's Name of the startup

Priya Krishnamoorthy

## Founder's Email ID

priya@200millionartisans.org



## About the Founder and Co-Founder

Priya Krishnamoorthy, a collaborative leader and Fulbright scholar with a master's degree from Boston University, is dedicated to merging the creative/cultural economy with sustainable development. As a Partnership Consultant at Solve-MIT and Development Consultant at Fuller Craft Museum, she honed her skills in storytelling, partnerships, and fundraising. Currently, she spearheads initiatives at 200 Million Artisans, focusing on regenerative business models, inclusive finance, and innovation for a sustainable future, championing impactful change in the creative ecosystem.

## Major achievements/Awards/Recognitions

- 100 Million was the winner of the SoCap Entrepreneurship Scholarship in 2021
- Priya Krishnamoorthy was recently honored with the Future Forward Female Award by CNBC-TV18.

## Societal Relevance

200 Million Artisans (200M) is a social enterprise reimagining the potential of Handmade in India by bridging gaps in information, innovation, and financing for craft-led enterprises via collaborative projects and platforms with a goal to catalysing solutions that are good for the planet and its people. 200M's efforts have led to bridging critical data gaps about the handmade sector. The latest edition of Business of Handmade (BoH) - their flagship research property - is India's first research on the financing needs and challenges of craft-led MSMEs. 200M also initiated the Kula Conclave, a first-of-its-kind networking forum to bridge the inclusive finance gap for India's craft-led enterprises.

🐦 <https://twitter.com/200martisans?lang=en>  
🌐 <https://in.linkedin.com/company/200-million-artisans>  
📘 <https://www.facebook.com/kaarigarclinic/>  
🌐 <https://200millionartisans.org/>



## 3R ZeroWaste Private Limited

**AIC Name**

AIC BIMTECH

**Focus of SDG Goal**

Goal 7 Affordable and clean energy

**Type**

Service

**Stage**

Prototype

**IP Status**

NA

### Startup Description

Building a world without waste by setting up Integrated Recycling Units across landmasses to ensure circular economy with sustainability on every mile.



## Founder's Name of the startup

Shiv Challa

## Founder's Email ID

Ceo@0Waste.Co.In



### About the Founder and Co-Founder

As the Founder, Recycler, and ESG Consultant at 3R ZeroWaste, Shiv Challa has a clear vision to transform the waste management industry in India and beyond. With over 23 years of experience in international construction projects, he has earned the skills and knowledge to design and implement innovative solutions for recycling, e-waste, hazardous waste, and circular economy. He is passionate about creating a positive impact on the environment and society and has been recognized with multiple awards and honors for his work. He also is a sustainability speaker and a mentor for social entrepreneurs. At 3R ZeroWaste, leading a team of dedicated professionals who share the values and goals of the organization. His main aim is to reduce the waste pile, save energy, reduce CO2 emissions, and reward individuals, brands, companies, and governments for their efforts.

### Major achievements/Awards/Recognitions

- 3R ZeroWaste Private Limited received the “Thinkers of Tomorrow Award” sponsored by Symphony Limited and managed by News18 India.
- 3R ZeroWaste Private Limited got selected for Phase 4 IIMV FIELD – Top 30 StartUp ImpactPreneurs.

### Societal Relevance

- The newest Venture in India with a focus of “Clean India” a #3R ZeroWaste #SupportIndia #StartupIndia #Circular Economy.
- Our Vision: A WORLD WITHOUT WASTE. YES WE ARE 3R ZERO-WASTE.
- Our Mission: To set up Integrated Recycling Units across land masses to ensure circular economy with sustainability in every mile.

<https://www.linkedin.com/company/3r-zero-waste-private-limited/>

<https://www.facebook.com/3RZeroWaste>

<http://www.0waste.co.in/>

# Adva Enviro Solutions Private Limited

## AIC Name

AIC-IIIITH Foundation

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 6 Clean water and sanitation

## Type

Service

## Stage

Commercialised

## IP Status

NA



## Startup Description

Fighting water crisis in India through mass action approach using innovative water conservation techniques to make ground water rich and promote people to conserve rainwater.





## Founder's Name of the startup

Kalpna Ramesh

## Founder's Email ID

kalpanaramesh@therainwaterproject.com



## About the Founder and Co-Founder

Also known as the Water Warrior, Kalpna Ramesh is a designer turned environmentalist. Seeing the grave situation of water scarcity in the city of Hyderabad, Kalpna started working towards spreading awareness and creating sensitivity about rainwater harvesting in the city. After 5 years of research and active work, she founded The Rainwater Project, a social enterprise to provide complete water management solutions. Kalpna is also a core member of SAHE (Society for Advancement of Human Endeavours). Her efforts in the field of water awareness have garnered her various prestigious awards.

## Major achievements/Awards/Recognitions

- Rainwater Project awarded Central Govt's Jal Shakti Abhiyan Award Mar'23
- FICCI FLO Business Award for Sustainability Stalwart awarded by FICCI FLO in 2023
- Big 5 Construction Impact Award in Dubai in 2022, an award instituted by dmg events, an international exhibitions and publishing company, under the aegis of the Ministry of Energy and Infrastructure, Govt. of UAE to recognize sustainable development, technological, and digital achievements in the construction industry.
- Startup Pilot Challenge Amrut 2.0 winner from Telangana in 2022 by the Ministry of Housing and Urban Affairs (MoHUA)

## Societal Relevance

Operates under the brand name "The Rainwater Project", which is involved primarily in water conservation efforts in and around Hyderabad. They also work closely with the State Government and local communities and volunteer groups to clear and restore heritage stepwells, thereby trying to restore the groundwater levels.

<https://in.linkedin.com/company/therainwaterproject>

<https://www.facebook.com/therainwaterproject/>

<http://therainwaterproject.com/>



# Ant Studio

## AIC Name

AIC Sangam

## Focus of SDG Goal

Goal 7 Affordable and clean energy  
&  
Goal 13 Climate action

## Type

Product

## Stage

MVP

## IP Status

NA

## Startup Description

ANT Studio is an organization working at the intersection of art, nature & technology. Currently working on providing novel architectural solutions and developing sustainable cooling systems based on terracotta while engaging with local craftsmen



## Founder's Name of the startup

Monish Kumar Siripurapu,  
Vijaylakshmi Siripurapu

## Founder's Email ID

monish@ant-studio.org



## About the Founder and Co-Founder

Monish Kumar Siripurapu is the founder and principal architect of Ant Studio. He has an endless hunger for innovation and immense admiration for nature with a history of working in the architecture & planning industry. He is skilled in AutoCAD, Python, Rhinoceros, Installation Design, and Architectural Design and has a strong education professional with a OTF focused in Robotic fabrication from Institute for Advanced Architecture of Catalonia. He received the prestigious JN Tata scholarship in 2015 for his PG Diploma in Robotic Fabrication from Institute for Advanced Architecture of Catalonia (IAAC), Spain. In collaboration with his colleagues, he has won many national and international architectural competitions.

## Major achievements/Awards/Recognitions

- Among Architectural Digest India , AD100 2024
- Presented at UIA World Congress of Architects CPH 2023

## Societal Relevance

The technology is based on understanding how cooling works in nature and learning from it is the inspiration behind the designs of our products.

 <https://www.linkedin.com/in/monish-kumar-80072740/>  
 <http://ant.studio/>



# Ashaya Recyclers Private Limited

## AIC Name

AIC ISB Association

## Focus of SDG Goal

Goal 8 Decent work and economic growth

## Type

Product

## Stage

Commecialized

## IP Status

Filled

## Startup Description

The problem Ashaya are tackling is around the toughest kind of plastic waste: post-consumer metalized multi-layered packaging (MLP – think chips packets). In India, ~60% of all plastic is recycled thanks primarily to waste-pickers, but the 40% that is not recycled mainly comprises MLP. Globally, near 0% of flexible packaging is recycled. This is mainly because it is considered “impossible” to recycle. It has 3-5 different types of materials including plastics, cellulose, and metal, and is high-volume-low-mass making transportation of it very expensive. From a macro perspective, there are 1.5 – 4 million waste-pickers in India who live multidimensionally poor lives. They are informally employed – no contract, no protective gear, no health insurance, and most importantly, have little dignity. Simultaneously, 81% of waste in India is untreated and half of all waste is dumped in landfills. That is the bigger problem they are trying to solve.



## Founder's Name of the startup

Anish Malpani

## Founder's Email ID

anish@ashaya.in



## About the Founder and Co-Founder

10 years of experience in Corporate Finance, Data Science, Operations and Social Impact across 3 continents (North America, Africa and Asia). Worked in Corporate America for Fortune 500 media company in the US for 5 years as youngest Director of Finance. Since then, have worked in Guatemala, Kenya and India across various impact organizations. Currently on the boards of 4 non-profits across the globe.

## Major achievements/Awards/Recognitions

- Raised follow round funding.
- Shark Tank Season 3. Raised INR 75 Lakhs

## Societal Relevance

Efficiently reducing plastic waste while creating formal employment for waste pickers and informal workers. Embracing sustainable and plastic-free packaging solutions while actively neutralizing carbon footprints through farmer-led afforestation initiatives. These goals signify a commitment to environmental responsibility, social equity, and carbon neutrality, paving the way for a greener, more sustainable future.

<https://www.linkedin.com/company/ashaya/>  
<https://without.live/>



# Bambrew (Bambrew technologies Private Limited)

## AIC Name

AIC- Amity Innovation Incuabtor

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 9 Industry, innovation and infrastructure

## Type

Product

## Stage

Commercialized

## IP Status

NA



## Startup Description

At Bambrew, the company continuously innovates towards sustainability, curating a variety of eco-friendly products crafted from bamboo, sugarcane, and seaweed. All products are meticulously handmade, reusable, and serve as ideal natural alternatives to plastic. They boast attributes of being lightweight, durable, and fully biodegradable, all achieved without the use of chemicals or pesticides in their production. The company's overarching goal extends beyond promoting a sustainable lifestyle; it includes the upliftment of local communities. Bambrew actively advocates for responsible development, emphasizing the importance of supporting local communities while ensuring environmental sustainability for future generations. The products are exclusively crafted by diverse tribes from across the country, with every item being 100% handmade. From harvesting to processing, Bambrew relies entirely on the expertise of local communities to deliver high-quality products to its customers.



## Founder's Name of the startup

Vaibhav Anant

## Founder's Email ID

vaibhav@bambrew.in



## About the Founder and Co-Founder

Vaibhav Anant is a founder at Bambrew, where he is building a global first tech driven sustainable packaging brand. Before starting his venture, he was working with an edtech company. He has graduated from National Institute of Fashion Technology India.

## Major achievements/Awards/Recognitions

Agri ministry appoints bambrew founder Vaibhav Anant as a advisor for bamboo sector development

## Societal Relevance

Eco-friendly products made from bamboo, sugarcane and seaweed. All our products are 100% handmade, reusable and the perfect natural substitute for plastic.

<https://www.linkedin.com/company/bambrew/>

<https://www.bambrew.in/get-to-know-us>

# Bharat Alt Fuel Private Limited Mumbai

**AIC Name**  
ACIC-ASIIC

**Focus of SDG Goal**  
Goal 11 Sustainable cities and economies

**Type**  
Product & Service

**Stage**  
Commercialization

**IP Status**  
NA



## Startup Description

Bharat Alt Fuel Pvt. Ltd. primarily focuses on alternative fuel technology & e-mobility. We believe in a self-sustained ecosystem of energy generation, preservation & transportation. Our e-mobility products are not just focused on ease of commute but we consider them as mobile power banks which can electrify residential or commercial establishments during SOS situations. At Bharat Alt Fuel we are passionate about self-sustained electric mobility. We can undertake Solar EPC-Turnkey projects along with energy-saving systems deployments involving majorly lithium-ion chemistry. Under an exclusive MOU with US based e-mobility company, we have our extended R&D center in the US for developing new-age e-mobility products.



## Founder's Name of the startup

Sourbh Bharti

## Founder's Email ID

skbharti@bharataltfuel.com



## About the Founder and Co-Founder

Automotive enthusiast with over 15+ years of experience in automotive retail & engineering. A dual MBA in marketing & finance he is also skilled in international marketing.

## Major achievements/Awards/Recognitions

Bharat Alt Fuel to invest Rs. 250 crore for electric two-wheeler factory in Krishnagiri  
Signed MOU with Government of Tamil Nadu to promote Make in India

## Societal Relevance

With energy access rural lives will definitely overcome a bigger hurdle. Rural homes can now have access to basic amenities like lights, fans but can bring drastic change in their lives. On the other hand urban India where we need uninterrupted power 24X7 this can prove to be reliable technology. We are talking about "Mobility as a Service - MAAS" platform where in two wheels can also offer service by giving energy whenever needed.



# Bioron Solutions Private Limited

## AIC Name

AIC-JKLU

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 13 Climate action

## Type

Service – Solid Waste to Value creation as a service;  
Product – Sustainable building materials.

## Stage

MVP

## IP Status

Filled



## Startup Description

We are Bioron Solutions Private Limited, a startup based out of Kalyani, West Bengal, India. We are working on developing different compositions of sustainable building materials by processing municipal solid waste throughout India. We have solutions to successfully manage solid waste in such a manner to extract value and up-cycle in the process. There is a growing global demand for sustainable and eco-friendly building materials. Bioron Solutions, with its focus on developing sustainable building materials, is well-positioned to tap into this rising demand. Bioron Solutions distinguishes itself by using an innovative approach to waste management. By processing municipal solid waste to create building materials, the company is not only addressing environmental concerns but also providing a unique and valuable solution to the construction industry.



## Founder's Name of the startup

Sudip Roy

## Founder's Email ID

sudroy809@gmail.com



## About the Founder and Co-Founder

The founding team is backed by good expertise into research fields and possesses technical competence on developing different compositions of sustainable building materials, indicating a strong technical expertise. This is essential in the waste processing industry where innovation in material science and engineering is crucial for creating viable and marketable products. Our emphasis on successfully managing solid waste to extract value and upcycle demonstrates a commitment to innovative waste management practices. This ability to go beyond traditional waste disposal methods sets your team apart and positions your company as a pioneer in sustainable waste solutions.

## Major achievements/Awards/Recognitions

Idea selected for MSME Champions Scheme - MSME IDEA Hackathon Completed the Project with MSME Rajasthan ; Shortlisted by Fishcher Group as one of the top Startups in India for Sustainable Building Materials.

## Societal Relevance

Bioron Solutions has significant social relevance due to its focus on sustainable building materials developed from processing municipal solid waste. The social impact of the company can be substantial in several ways: Waste Reduction and Environmental Impact, Community Health and Well-being, Job Creation and Economic Development, Education and Awareness, Local Empowerment and Collaboration, Green Infrastructure and Urban Development, Government and Policy Support, Climate Change Mitigation, Positive Brand Image and Reputation. Bioron Solutions has social relevance by actively addressing environmental challenges, promoting community health, contributing to economic development, and fostering a sustainable and responsible approach to waste management and construction.

 <https://www.instagram.com/bioronsolutions/>

 [www.bioronsolutions.com](http://www.bioronsolutions.com)



## BluPower

### AIC Name

AIC-RNTU Foundation

### Focus of SDG Goal

Goal 7 Affordable and clean energy  
&  
Goal 13 Climate action

### Type

Product

### Stage

MVP

### IP Status

Granted

## Startup Description

BluPower is a clean-energy startup developing energy recovery hydropower for water infrastructure, we recover energy from flowing water in agricultural, municipal, and industrial water systems. Our customers can reduce up to 40% of their energy costs and carbon emissions associated with water infrastructure.



## Founder's Name of the startup

Upamanyu Ghosh

## Founder's Email ID

upa@blupower.in



## About the Founder and Co-Founder

Upamanyu Ghosh studied power engineering for Bachelor's Degree that is focused on the energy engineering disciplines with elements of climate studies injected into it. He is passionate about identifying and implementing solutions at the nexus of energy, water, and climate. His strengths are big-picture thinking and analysis across multiple threads and particularly enjoy combining technology, business and policy to create better solutions.

Specialities:

Clean/renewable energy, marketing, structuring, business development, and climate.

## Major achievements/Awards/Recognitions

Selected among the top 15 startups in India for Acumen Energy Livelihood Accelerator 2023.

## Societal Relevance

BluPower's impact aligns with several United Nations SDGs, including

- Affordable and Clean Energy (SDG 7),
- Decent Work and Economic Growth (SDG 8),
- Climate Action (SDG 13), and
- Partnerships for the Goals (SDG 17)

 <https://www.linkedin.com/company/blupowerhydro/>

 <https://www.blupower.in/>





**Buy By Scrap**

## Buy By Scrap

### AIC Name

AIC-RNTU Foundation

### Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 13 Climate action

### Type

Service

### Stage

MVP

### IP Status

NA

## Startup Description

Buy By Scrap revolutionizes waste management with its user-friendly app, connecting residential customers, ragpickers, recyclers, and sustainable brands seamlessly. Key features include the unique “Trash to Wealth” function, offering users impressive returns on their scrap contributions. The platform empowers ragpickers with efficient collection tools and growth opportunities, promoting sustainable livelihoods. A B2B marketplace ensures fairness and transparency in recycling transactions, contributing to a circular economy. Financial incentives drive user engagement, aligning environmental responsibility with financial gain. Buy By Scrap’s vision is to transform waste management into a rewarding opportunity, elevating the socio-economic status of ragpickers and fostering environmentally conscious communities for a greener planet.



## Founder's Name of the startup

Yash ajmera

## Founder's Email ID

yash.ajmera@buybyscrap.com



## About the Founder and Co-Founder

The Buy By Scrap (BBS) team comprises three members with diverse backgrounds and expertise. Yash, with an MBA in finance and data science skills, brings over 13 years of versatile experience, making data-driven decisions. Swati, a seasoned Company Secretary with legal and advisory skills, contributes 12+ years of experience, ensuring legal compliance. Akshay, with a B.Tech in Computer Science, has 6+ years of software development experience, crucial for managing technical operations effectively. Together, they form a formidable team driving BBS's success.

## Major achievements/Awards/Recognitions

BBS is nurtured under FINILOOP (Financial Inclusion & Improved Livelihoods Out of Plastics), an initiative dedicated to creating city-level solid waste management models for plastic waste-free cities. This endeavor receives backing from the IKEA Foundation ([www.ikeafoundation.org](http://www.ikeafoundation.org)) and is executed collaboratively by AspireLabs ([www.aspirelabs.com](http://www.aspirelabs.com)), WASTE Foundation ([www.waste.nl](http://www.waste.nl)), and Trust of People (<https://trustofpeople.org>).

## Societal Relevance

Buy By Scrap tackles environmental and social issues by providing an innovative platform. It reduces waste by promoting proper disposal and recycling, curbing landfill overflow, and preserving resources. It empowers ragpickers economically and socially, offering sustainable livelihoods. Residents engage in waste management, fostering environmental awareness. Its "Trash to Wealth" feature promotes financial inclusion. Its B2B marketplace facilitates transparent transactions, promoting a circular economy. Overall, Buy By Scrap drives positive environmental and social change, supporting broader sustainability goals.

# Buyo India Private Limited

## AIC Name

AIC RAISE Business Incubator

## Focus of SDG Goal

Goal 8 Decent work and economic growth  
&  
Goal 12 Responsible consumption and production

## Type

Service

## Stage

Commercialized

## IP Status

NA



## Startup Description

Buyofuel is a market place where biofuel manufacturers, traders and consumers come together on a single platform to buy and sell all types of biofuels and feedstocks for biofuel manufacturing..



## Founder's Name of the startup

Kishan Karunakaran

## Founder's Email ID

info@buyofuel.com



## About the Founder and Co-Founder

Kishan Karunakaran, Co-Founder and CEO at Buyofuel, brings extensive experience in the biodiesel industry, spanning technology development, commercialization, and market access. With a strong startup background in India and abroad, he fosters key relationships with renewable fuel manufacturers and facilitates the transition to renewable energy sources. Sumanth Kumar, Director and CMO, leverages his marketing expertise to drive user acquisition and satisfaction, forging strategic partnerships across the biofuel value chain. Venkateswaran Selvan, CTO, leads innovative technology solutions, aligning them with business objectives for enhanced product development. Prasad P Nair, COO, optimizes operational processes, drives organizational growth, and ensures customer satisfaction through strategic planning and team leadership.

## Major achievements/Awards/Recognitions

Buyofuel, recognized among Forbes India DGEMs 200 for global potential, also earned the esteemed "Best Idea Award" from P&G Group at vGROW's 6th edition in 2023, solidifying its status as a standout startup with innovative ideas and worldwide promise.

## Societal Relevance

Buyofuel's societal relevance lies in promoting sustainable energy practices. By connecting biofuel manufacturers, traders, and consumers, the platform fosters a green ecosystem, reducing dependence on conventional fuels. This facilitates the growth of the biofuel industry, contributing to cleaner air and mitigating environmental degradation. Additionally, it empowers local economies, offering a marketplace for biofuel-related transactions that align with global sustainability goals, addressing climate change concerns, and promoting a shift towards eco-friendly alternatives in the energy sector. Buyofuel thus plays a pivotal role in advancing societal well-being through environmental conservation and fostering a sustainable energy future.

<https://www.linkedin.com/company/buyofuel/>

<https://buyofuel.com/>

# Ceiba Green Solutions (OPC) Private Limited

## AIC Name

AIC-Nalanda Institute of Technology Foundation

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 13 Climate action

## Type

Product & Service

## Stage

Commercialized

## IP Status

NA



**Ceiba Green  
Solutions**

## Startup Description

Ceiba Green Solutions (OPC) Pvt. Ltd., a pioneering waste management startup in Bhubaneswar, Odisha, leads in environmental conservation. Recognized by StartUp India and StartUp Odisha, it incubates at AIC-NITF, prioritizing innovation. Ceiba aims to revolutionize waste disposal by minimizing landfills and methane emissions. Their Sustainability as a Service model offers diverse solutions from composting to waste-free events. Notable is Recycle Pay, a tech-driven dry waste management system. Its app enables free pickup with transparent pricing, incentivizing recycling. Using battery vehicles, it reduces emissions. Besides environmental gains, it eases municipal strain, fosters cleaner cities, and supports the informal sector. Ceiba exemplifies holistic environmental commitment and sustainable practices.





## Founder's Name of the startup

NEELIMA RABINARAYAN MISHRA

## Founder's Email ID

neelima@ceibagreen.com



## About the Founder and Co-Founder

Neelima Mishra, founder of Ceiba Green Solutions in Bhubaneswar, Odisha, leads a waste management startup focusing on dry and wet waste management, single-use plastic reduction, and waste-free events. Their "Recycle Pay" initiative, in partnership with the British Deputy High Commission, Kolkata, schedules pickups of dry recyclables from households and businesses. With qualifications from the University of Cambridge and Indian Institute of Forest Management, Neelima's dedication to waste management stems from witnessing the waste crisis during the Climate Force Arctic Expedition in 2019, driving her commitment to sustainability and the circular economy.

## Major achievements/Awards/Recognitions

- 2 time TEDx speaker ([https://drive.google.com/file/d/1FSKs09jVG9Gt2z5sKgs6EFYRJ9RG0DIg/view?usp=drive\\_link](https://drive.google.com/file/d/1FSKs09jVG9Gt2z5sKgs6EFYRJ9RG0DIg/view?usp=drive_link))
- Enterprising Woman Entrepreneur Award by TiE, NHRD ([https://drive.google.com/file/d/ItotZpM4iX1yIMFaE8s73JMiIMpQOge6/view?usp=drive\\_link](https://drive.google.com/file/d/ItotZpM4iX1yIMFaE8s73JMiIMpQOge6/view?usp=drive_link))
- Young Indians conferred Utkal Samman award. Given by ex Hon'ble governor- Ganeshi Lal ([https://drive.google.com/file/d/1sZiPm8DZ5FVlceC6WafnTNQAffCKrZmw/view?usp=drive\\_link](https://drive.google.com/file/d/1sZiPm8DZ5FVlceC6WafnTNQAffCKrZmw/view?usp=drive_link))
- Eita Kanak News- Ananya award by Hon'ble MP Jaya Prada ([https://drive.google.com/file/d/1npKr2OL6EQSYhUArA9QAEtkPa8mlsQ1A/view?usp=drive\\_link](https://drive.google.com/file/d/1npKr2OL6EQSYhUArA9QAEtkPa8mlsQ1A/view?usp=drive_link))

## Societal Relevance

Founded in 2019, Ceiba Green Solutions tackles pressing solid waste management issues, promoting community responsibility. Their comprehensive approach includes composting services, reducing landfill burden while fostering grassroots sustainability. Moreover, the startup conducts training and awareness programs, transforming attitudes toward waste disposal and nurturing environmental responsibility. Ceiba Green Solutions integrates environmental sustainability with societal well-being, addressing immediate waste challenges while fostering long-term community values. Through varied services and education, they strive to build a culture of sustainable practices and societal engagement, transcending traditional waste management paradigms.

<https://www.linkedin.com/company/ceiba-green-solutions/>

<https://www.ceibagreen.com/>



**Clic**

**AIC Name**

AIC NCore

**Focus of SDG Goal**

Goal 8 Decent work and economic growth

&

Goal 1 No poverty

**Type**

Service

**Stage**

In-pipeline

**IP Status**

NA

## Startup Description

Careleavers Inner Circle Forum (CLIC) is an organization run by careleavers with an aim to create India's largest network of careleavers and support them in their journey from survival to self-reliance. They have developed a tech platform for building a database of careleavers as well as connecting them with government schemes, corporates, skill courses, jobs, etc. Today, they are a network of over 1,000 careleavers. They have also created a mobile-based application DHRUVA (Digitally skilled, Hungry for growth, Ready to perform yuva) to assist the community in finding decent employment as well as encourage and promote micro entrepreneurship models.



## Founder's Name of the startup

Girish Mehta, Anisha Sharma  
Dharmendra Singh, Samiksha Patel,  
Nutan Bharti



## Founder's Email ID

girish@clicforum.org, anisha@clicforum.org,  
dharmendra@clicforum.org, samiksha@clicfo-  
rum.org, nutan@clicforum.org,

## About the Founder and Co-Founder

Girish Mehta, a former resident of a Jaipur child care institution, co-founded Careleavers Inner Circle after working with Childline 1098. Anisha, orphaned at 8, completed her education in computer programming and now works with the Careleavers Inner Circle, aiming to become a social worker. Samiksha Patel, raised in a nurturing child care home, holds degrees in Social Work and plans to pursue a PhD. Dharmendra, a former child care resident, aspires to support care leavers after completing various skilling courses.

## Major achievements/Awards/Recognitions

- Recognized as social impact start-up under Startup India Scheme by Government of India
- First such NGO to receive support from UNICEF since inception

## Societal Relevance

- Careleavers Inner Circle Forum (CLIC) is an organization run by careleavers with an aim to create India's largest network of careleavers and support them in their journey from survival to self-reliance. They have developed a tech platform for building a database of careleavers as well as connecting them with government schemes, corporates, skill courses, jobs, etc.
- Today, they are a network of over 1,000 careleavers. They have also created a mobile-based application DHRUVA (Digitally skilled, Hungry for growth, Ready to perform yuva) to assist the community in finding decent employment as well as encourage and promote micro entrepreneurship models.

<https://www.linkedin.com/company/72982366/admin/>

<https://www.facebook.com/p/CLIC-Care-Leaver-Inner-Circle-100075643130847/>

<https://clicforum.org/>



## Climb Foods Private Limited

**AIC Name**  
AIC Banasthali

**Focus of SDG Goal**  
Goal 3 Good health and well-being

**Type**  
Product

**Stage**  
Commercialization

**IP Status**  
NA

### Startup Description

Consumption of protein has been on a decline for more than 3 decades in India. 73% Indians are deficient in protein. This includes over 50% children in India. We are making protein foods which help increase protein intake of Indian families starting with their breakfast and lunch boxes. We have protein biscuits, cookies, and breakfast in our portfolio which any Indian family can easily include in their daily diets. Our products are without Maida, cholesterol or trans-fats and the key sources of protein are milk, rice, peas, and sprouted moong. They are tasty and super convenient.



## Founder's Name of the startup

Parul Shukla

## Founder's Email ID

parul@gladful.in



### About the Founder and Co-Founder

- Result oriented business leader with 15 years in FMCG marketing and sales. Currently building India's first protein brand for kids + families - Gladful.
- Featured amongst Top 25 Young Marketers in India by Brand Equity.
- In the List of Hot Young Entrepreneurs by BW 2023
- Diversity Champion. Mom of two cool kids.

### Major achievements/Awards/Recognitions

Got funding from Antler and other major VC Firms.

### Societal Relevance

Consumption of protein has been on a decline for more than 3 decades in India. 73% Indians are deficient in protein. This includes over 50% children in India. We are making protein foods which help increase protein intake of Indian families starting with their breakfast and lunch boxes.

 <https://www.linkedin.com/company/gladful/>

 <https://gladful.in/>



## Climec Labs Private Limited

### AIC Name

AIC RAISE Business Incubator

### Focus of SDG Goal

Goal 9 Industry, innovation and infrastructure  
&  
Goal 11 Sustainable cities and economies

### Type

Product

### Stage

Commercialized

### IP Status

NA

## Startup Description

A ClimateTech startup trying to reverse the damage caused by climate change and global warming. At Climec Labs, they specialize in direct-air carbon capture. They empower the customers to take their first step against climate change and towards sustainability while working towards UN SDGs 9, 11, and 13.





## Founder's Name of the startup

Inderan kannan

## Founder's Email ID

climeclabs@gmail.com



## About the Founder and Co-Founder

Inderan Kannan Founder & CEO Climec Labs is a Tech wizard with a passion for building things that fly (drones) & solving complex problems (climate change, IoT, swarm robotics). ClimateTech enthusiast & sustainable innovator saving the planet w/ C-capture solutions.

Part time crypto enthusiast.

## Major achievements/Awards/Recognitions

Climec Labs, recognized for their groundbreaking product Aerem, achieved dual acclaim, receiving the prestigious NASSCOM Spotlight Award for outstanding work in Carbon Reduction Innovation and securing the Best Youth-Led Changemaker Award at the City Champions Summit.

## Societal Relevance

Climec Labs, a ClimateTech startup, demonstrates significant societal relevance by actively combating climate change and global warming. Specializing in direct-air carbon capture, they empower individuals and businesses to take impactful steps towards sustainability. By aligning their efforts with UN Sustainable Development Goals (SDGs) 9, 11, and 13, Climec Labs not only addresses environmental challenges but also contributes to broader social and economic objectives. Their innovative approach holds the potential to create a positive impact on communities, fostering a more sustainable and resilient future while inspiring collective action against the pressing issue of climate change.

<https://www.linkedin.com/company/climeclabs/about/>

<https://climeclabs.com/>



## Country Clay

### AIC Name

AIC Catalyst

### Focus of SDG Goal

Goal 8 Decent work and economic growth  
&  
Goal 11 Sustainable cities and economies

### Type

Product

### Stage

Commercialised

### IP Status

Trademark Registered

## Startup Description

Originating in 2021, Country Clay stands as India's beacon of sustainable luxury, celebrating the essence of 'Desh Ki Mitti' (the soil of our nation). Founded with a vision to resurrect the fading legacy of ceramic pottery in India, our brand is committed to nurturing the livelihoods of our artisans, whom we fondly refer to as ceramists. We passionately strive to extend their craftsmanship into the cherished spaces of homes and hearts across the nation. Crafted from indigenous Indian clay, mud, and water, our Ceramic Art range embodies the artistry of deliberate imperfection, showcasing the mastery of handmade creations. Our studio pottery transcends traditional techniques, infusing contemporary design sensibilities to transform abstract ideas into tangible innovations. Boasting a diverse catalogue of over 200 SKUs, our collection spans across kitchenware, tableware, bathware, and home & living products. Each piece encapsulates a profound dedication to environmental stewardship and serves as an expression of adoration for our planet.



## Founder's Name of the startup

Rashi Akar,  
Siddhant Agarwal

## Founder's Email ID

info@countryclay.com



## About the Founder and Co-Founder

Rashi Akar has 7+ years of experience in Sales, Marketing, Finance and Operations. She has previously worked with Deloitte and Beahead. Siddhant Agarwal has previously worked with Google, IBM and 2 startups. He brings along with him 8+ years of experience in Design, Innovation, Strategy and Brand Building.

## Major achievements/Awards/Recognitions

- Awarded National Startup Awards 2023 in "Champions of Cultural Heritage" by Shri. Piyush Goyal, Minister of Commerce and Industries, Govt. of India.
- ODOP and Craftmark Certified Brand
- Incubated at Catalyst AIC Craft Cohort Fall 2021
- Recognized as one of the Top Challenger D2C Brands in the country by YourStory4
- Part of Innocity Craft Accelerator Program by CII.CO and SAP in 2021-22
- Awarded the Most Promising Startup 2021 by Indian Achiever's Forum
- Selected for IIMB NSRCEL Launchpad Program 2021
- Got featured by The Economic Times, Inc42.Media, YourStory, BW Disrupt and CXO Outlook

## Societal Relevance

Country Clay have revolutionized the pottery process by integrating advanced kilns with precise controls, ensuring unparalleled quality while minimizing environmental impact. This fusion not only enhances efficiency but also champions eco-conscious practices, aligning with global sustainability goals. At the heart of our innovation is the synergy between traditional artistry and contemporary design tools. Our artisans leverage state-of-the-art methods to intricately craft customizable stoneware, preserving the essence of handmade art while meeting the needs of modern consumers. Embracing the digital age, we've expanded our global presence through savvy e-commerce strategies. Country Clay isn't just reinventing pottery; we're pioneering a movement that honors tradition through a lens of innovation.

- 📷 <https://www.instagram.com/countryclayin/>
- 📘 <https://www.facebook.com/countryclayin/>
- 🌐 <https://www.linkedin.com/company/countryclayin/>
- 🐦 <https://twitter.com/countryclayin>
- 🌐 <https://countryclay.com/>



## D2B Cargo Private Limited

### AIC Name

ACIC Mar Ephraem Incubation Forum

### Focus of SDG Goal

Goal 8 Decent work and economic growth

### Type

Service

### Stage

Commercialised

### IP Status

NA

## Startup Description

D2B Cargo serves Individual truckers as well as Logistics companies to connect with the needy shippers and it gives full freedom to decide the cost for service. D2B cargo welcomes all size of trucks to join in our network and helps the drivers to help getting awarded multiple loads for the same trip based on the space availability. D2B Cargo is dedicated to get the loads for the drivers from the previous delivery locations and helps both the drivers and the shippers to search for loads and trucks at their locality.



## Founder's Name of the startup

David Einstin

## Founder's Email ID

david@d2bcargo.com



## About the Founder and Co-Founder

Entrepreneur


## Major achievements/Awards/Recognitions

Invited by Dubai Chamber of Commerce as a presenter.

## Societal Relevance

Allow the Shippers and the Transporters to communicate Directly. Get Paid Instantly after Delivery confirmation. Verified Transporters and Shippers. Highly integrated channel to serve the Truck and Load needs of the users.

 <https://www.facebook.com/D2BCargo>

 <https://d2bcargo.com>

# DreamHives Private Limited

## AIC Name

AIC-SMU Technology Business Incubation Foundation

## Focus of SDG Goal

Goal 8 Decent work and economic growth  
&  
Goal 3 Good health and well-being

## Type

Product

## Stage

Commercialized

## IP Status

NA



## Startup Description

DreamHives is dedicated to producing exceptional honey-based wines and meads while promoting sustainable and ethical practices. Our mission is to create a positive impact on the lives of rural honey gatherers in Assam by providing them with fair opportunities and contributing to the conservation of indigenous beekeeping traditions.





## Founder's Name of the startup

Kaustov Gopal Goswami

## Founder's Email ID

deramhives@gmail.com



## About the Founder and Co-Founder

Kaustov Goswami is an accomplished entrepreneur with a commendable 7-year track record in the field of renewable technology. His journey has been marked by a passion for sustainability and a keen interest in addressing the unique challenges faced by rural communities. With a specific focus on the rich biodiversity of Assam, Kaustov has delved deep into the world of rural honey gatherers, developing profound insights into their practices and needs. As the founder of a forward-thinking enterprise, he has pioneered initiatives that blend renewable technology with the preservation of traditional practices.

## Major achievements/Awards/Recognitions

Young Innovative Entrepreneur, at Assam Biotech Conclave 2022.

## Societal Relevance

DreamHives, with its focus on producing high-quality honey-based wines and meads, stands out as a socially relevant startup in today's global landscape. The company not only aims to deliver exquisite products but also places a strong emphasis on sustainability and ethical practices. What sets DreamHives apart is its commitment to making a positive impact on the lives of rural honey gatherers in Assam, underscoring the startup's dedication to social responsibility. By providing fair opportunities to these communities, DreamHives contributes to the economic upliftment of the region, fostering a more equitable distribution of resources. Moreover, the company's efforts to conserve indigenous beekeeping traditions align with the broader goal of preserving cultural heritage and biodiversity. In a world increasingly conscious of the environmental and social implications of consumer choices, DreamHives emerges as a beacon of responsible entrepreneurship, showcasing the transformative power of business in driving positive change.

<https://www.linkedin.com/in/kaustov/>

<https://www.casual8.wine/>

# Ecowrap Impact Private Limited

## AIC Name

AIC Social Alpha

## Focus of SDG Goal

Goal 13 Climate action

&

Goal 11 Sustainable cities and economies

## Type

Product & Service

## Stage

commercialized

## IP Status

NA



**ECOWRAP**

## Startup Description

Ecowrap is a Jaipur based waste management service enterprise developing solutions to address the source segregation in the waste management industry and create a steady supply chain of waste, to make the business model financially viable. Ecowrap works with food service and hotel industries as a sourcing partner and the innovation lies in the business model which incentivizes the food service and hotel industries units to ensure high quality segregation of different waste streams at source, which is then routed to different downstream partners, eliminating the high logistics costs of post collection segregation.



### Founder's Name of the startup

Angraj Swami, Manoj Sabu,  
Chandrakant Swami, AJAY BURI

### Founder's Email ID

angraj@ecowrap.in



### About the Founder and Co-Founder

Mr. Swami is the co-founder of Ecowrap and holds a degree from Delhi University. He has over 6 years of experience in the recycling industry.

### Major achievements/Awards/Recognitions

- Winner at Youth Co-Lab India 2020 by United nation
- Winner at Tata Institution of Social Science 2019
- Finalist at World Tourism forum Lucerne Switzerland 2019
- Finalist at TTMM IIT Bombay 2019
- Finalist at Climate

### Societal Relevance

Ecowrap helps in keeping the environment clean by collecting and segregating the waste in the source and then to recyclers or upcycle it. To make such up-cycled products they trained women of the underprivileged section. They provide them with waste material and infrastructure to make recycled products out of waste. They also help them to sell their finished product. They educate them digitally so that they can list their products on e-commerce platforms. It is a unique model of financial inclusion among economically and socially weaker section of society.

<https://www.linkedin.com/company/ecowrap/>  
<https://ecowrap.in/>



## Ekibeki

### AIC Name

AIC Catalyst and AIC Ncore

### Focus of SDG Goal

Goal 8 Decent work and economic growth

&

Goal 12 Responsible consumption and production

### Type

Product

### Stage

Commercialised

### IP Status

NA

## Startup Description

Ekibeki, derived from the concept of oneness of interests, sentiments, and pursuits among diverse entities, stands as a beacon of balance. We harmonize the seemingly disparate worlds of traditional crafts and contemporary products, challenging the perception that they are at odds with each other. As a design-driven social enterprise, Ekibeki is deeply committed to working with rural artisanal clusters, aiming to generate livelihood through crafts. Our mission is to bridge the gap between age-old craftsmanship and the demands of our modern, machine-driven world. Ekibeki invests in upskilling artisans, enhancing infrastructure, and creating innovative product designs, all to open new markets, both corporate and retail. Our commitment goes beyond commerce; it's about reversing the trend of rural-to-urban migration and preserving the dignity of master craftsmen. Ekibeki envisions a world where traditional skills thrive, creating a positive impact on both artisans and the communities they belong to. We believe in using handicrafts as a powerful tool for social change.



## Founder's Name of the startup

Vishpala Hundekari,  
Neelesh Hundekari

## Founder's Email ID

vishpala@ekibeki.com



## About the Founder and Co-Founder

Vishpala Naik Hundekari has done her Architecture from Visvesvaraya National Institute of Technology, Nagpur & Furniture design from the National Institute of Design, Ahmedabad. Vishpala has designed residential interiors for over 20 years and the last 15 years she has also been working with artisans in small villages across India. She has used traditional crafts in modern urban interiors to give a new face to the traditional craft while creating an exclusive touch in the space so designed. Vishpala is a regular speaker at schools, colleges, and corporate events on Indian crafts and Design.

## Major achievements/Awards/Recognitions

- Selected in the 14th cohort of the Goldman Sachs 10k women program at NSRCEL
- Selected at Nest's Artisan Sustainability Accelerator 2023
- Selected at Global Ambassadors Program by Vital Voices -2023 cohort amongst top 52 women from 29 countries working in the handmade sector.
- Vishpala received a special mention in the "Kamaladevi Chattopadhyay Award" for social impact in the craft sector in 2021.
- Part of the second cohort of Facebook Pragati, a CSR initiative of Facebook powered by The/Nudge Centre for Social Innovation in 2022.

## Societal Relevance

Ekibeki stands at the forefront of preserving India's rich artisanal heritage, breathing life into dying crafts that are at risk of fading away in the relentless march of modernization. We firmly believe in fostering unity and diversity, not just in our name ('Eki' representing 'united') but in our mission to revive forgotten art forms, cultures, and traditions. Our commitment is rooted in working closely with artisans, providing them with the technical expertise needed to produce modernized and contemporary lifestyle accessories. Our approach is a holistic one – it's not just about preserving the past; it's about ensuring the relevance and sustainability of these crafts in our ever-evolving modern world.

<https://www.linkedin.com/company/ekibeki/>

<https://www.instagram.com/ekibekiassociation/?hl=en>

<https://ekibeki.com/>



## Electride Mobility Services LLP

### AIC Name

ACIC RISE Association

### Focus of SDG Goal

Goal 7 Affordable and clean energy

### Type

Product & Service

### Stage

Two charging stations for community is placed  
(uncommercialized yet)

### IP Status

Under Process

### Startup Description

Our platform provides you last-mile ride with the electric vehicle so we will save our environment from the increasing air pollution and improve the air quality.





## Founder's Name of the startup

Bhavna & Gourav Kumar

## Founder's Email ID

bhavnaainsan1286@gmail.com



## About the Founder and Co-Founder

Bhavna co-founder of elected mobility services in which we are providing fleet services for the e rickshaw drivers and also provide the battery management system and in which we are providing battery swapping system and charging stations also.

## Major achievements/Awards/Recognitions

Received appreciation from Punjab state council of science and technology for this

## Societal Relevance

Environmental pollution and high fuel prices.

 [https://www.instagram.com/electride\\_mobility/](https://www.instagram.com/electride_mobility/)

 <https://www.facebook.com/ElectRide-106837685049434>

 <https://www.linkedin.com/company/electridemobility>, <https://d2bcargo.com>

 [electride.in](http://electride.in)

# Farmx Innovations Private Limited

## AIC Name

ACIC KL STARTUPS FOUNDATION

## Focus of SDG Goal

Goal 15 Life on land  
&  
Goal 9 Industry, innovation and infrastructure

## Type

Product & Service

## Stage

MVP

## IP Status

NA



## Startup Description

FarmX, a cutting-edge startup at the forefront of revolutionizing poultry farming with our innovative Smart Electronics Devices. Our technology is designed to provide comprehensive and real-time parameter monitoring for poultry farms, ensuring optimal conditions for the well-being and productivity of your livestock. FarmX focuses on precision and efficiency, offering farmers an invaluable tool to monitor crucial parameters such as ammonia content and humidity within the farm environment. With our state-of-the-art sensors and electronics, you can access accurate and up-to-the-minute data, allowing you to make informed decisions for the welfare of your poultry.



### Founder's Name of the startup

Neelapala Siva Nagaraju,  
Vankodothu Dudiya Naik

### Founder's Email ID

rajuneelapala007@gmail.com,  
nayakdudiya1581@gmail.com



### About the Founder and Co-Founder

Mr. Neelapala Siva Nagaraju and Mr. Vankodothu Dudiya Naik are visionary entrepreneurs spearheading a startup focused on revolutionizing the realms of poultry, animal husbandry, and farming through their innovative Smart Electronics Devices. With a profound commitment to driving positive change in the agricultural sector, their leadership style combines inspiration and forward-thinking strategies that have effectively shaped the company's culture. Their ability to assemble and motivate a dedicated team reflects a shared vision for technological advancements in agriculture. The startup's emphasis on smart electronic solutions holds promise for enhancing efficiency and sustainability in these crucial sectors, showcasing a commitment to modernizing traditional practices for a more resilient and productive agricultural future.

### Major achievements/Awards/Recognitions

- 7 Lakhs IIIT Sricity Tirupati
- 10 Lac Startup India Seed Fund

### Societal Relevance

Introducing FarmX, a cutting-edge startup at the forefront of revolutionizing poultry farming with this innovative Smart Electronics Devices. This technology is designed to provide comprehensive and real-time parameter monitoring for poultry farms, ensuring optimal conditions for the well-being and productivity of your livestock. FarmX empowers farmers, especially those in rural and resource-constrained areas, by providing them with technological tools to enhance their farming practices. The user-friendly interface and remote accessibility ensure that farmers can leverage advanced technology without facing significant barriers.

 <https://www.farmx.tech>



# FemiSafe

## FemiSafe

### AIC Name

AIC-RNTU Foundation

### Focus of SDG Goal

Goal 3 Good health and well-being  
&  
Goal 5 Gender equality

### Type

Product

### Stage

Commercialized

### IP Status

NA

## Startup Description

FemiSafe, a pioneering venture, aims to revolutionize female wellness and hygiene in India by addressing the critical issue of inadequate access to safe menstrual products, affecting 88% of females. Offering affordable and sustainable solutions, their meticulously designed product range includes menstrual cups, biodegradable winged panty liners, and period panties, prioritizing hygiene and challenging menstrual taboos. Additionally, FemiSafe provides grooming essentials like razors and skincare products, along with intimate care items like herbal wash and lubricants. With a unique focus on tier 2 and 3 cities, they aim to reach every woman, backed by impactful awareness programs and robust community engagement. FemiSafe aspires to lead a movement towards female empowerment and inclusivity in wellness and hygiene across India.



## Founder's Name of the startup

Naseef Nazar  
Aysha Noureen

## Founder's Email ID

naseef@femisafe.in



## About the Founder and Co-Founder

Naseef Nazar and Aysha Noureen are the co-founders of Femisafe. Both are graduates in Computer science and engineering from MITE, later worked in different fields and then forayed into the world of entrepreneurship through Femisafe during covid. Naseef Nazar brings a wealth of expertise in branding and marketing to the table. His skills in creating impactful brand narratives and executing effective marketing strategies play a crucial role in positioning Femisafe as not just a product but a movement challenging societal norms. Aysha Noureen's profile as a TedX speaker, menstrual educator, and ardent advocate of period positivity exemplifies her dedication to breaking taboos and fostering open conversations around menstruation. Her public speaking engagements and educational initiatives contribute to dismantling societal stigmas and empowering women with knowledge and confidence regarding their menstrual health.

## Major achievements/Awards/Recognitions

- Your Story Top 100 challenger D2C brands.
- Top 23 Startups to watch out from Kerala 2023.
- Tie Social Impactor of the year.

## Societal Relevance

Femisafe emerges as a vital force for societal transformation, tackling entrenched issues surrounding female wellness and hygiene in India. Recognizing the pervasive impact of taboos and inadequate menstrual hygiene, Femisafe endeavors to break societal silence and stigma. With 23 million girls dropping out of school annually due to menstruation-related challenges, Femisafe aims to provide not only products but also education and open dialogue. By targeting tier 2 and 3 cities, it confronts discomfort and promotes openness around menstruation. Additionally, Femisafe's focus on accessible and safe solutions addresses the alarming rates of gynecological infections. Through community engagement and awareness initiatives, Femisafe drives meaningful change, challenging norms and fostering inclusivity for a healthier, more equitable society.

 <https://www.instagram.com/femisafe/>

 [www.femisafe.in](http://www.femisafe.in)



## FMCH

### AIC Name

AIC NCore

### Focus of SDG Goal

Goal 3 Good health and well-being  
&  
Goal 10 Reduced inequalities

### Type

Product and Service

### Stage

Commercialised

### IP Status

NA

## Startup Description

India's Anganwadi childcare centers are focused on nutrition and health, but their leaders often haven't been properly trained and supported. FMCH aims to end preventable child malnutrition by supporting the Anganwadi system. They support Anganwadi workers to provide 1:1 nutrition counseling, and equips them with digital tools to deliver consistent, high-quality care. FMCH has impacted 10 lakh+ families indirectly and 2 lakh+ families directly. They have worked with over 1,500 Anganwadis in the states of Maharashtra, Madhya Pradesh and Karnataka bringing down malnutrition among children from 25% to under 5% in these communities.



## Founder's Name of the startup

Shruthi Ranganath Iyer

## Founder's Email ID

shruthi.iyer@fmch-india.org



## About the Founder and Co-Founder

Shruthi Iyer currently works with Foundation for Mother & Child Health (FMCH) as the CEO. Prior to this, she was an independent consultant in the development space focusing on strategy, fundraising and business model development. Earlier, she was working with Mentor Me India, an NGO based out of Mumbai in the capacity of the Executive Director. As the ED, she led fundraising, oversaw programme operations and team management. She also worked with Hippocampus Learning Centres in Bangalore managing the Teacher Training vertical for early childhood education. She is an engineer from VTU, and worked with Infosys before doing the Teach for India Fellowship. She is also an Acumen Fellow.

## Major achievements/Awards/Recognitions

- Winner of D4GX winner for best CSR implementation in Health
- Gold award (highest category) at CSR Health Impact award in 2022
- Nominated as a Mulago Fellow 2023
- Shruthi Iyer | Acumen | 2016

## Societal Relevance

The Foundation for Mother and Child Health (FMCH) is dedicated to eradicating preventable child malnutrition by supporting the Anganwadi system. Since 2006, FMCH has empowered vulnerable communities with health and nutrition interventions. Their approach focuses on empowering mothers with actionable knowledge and community-based interventions, resulting in a significant reduction in child malnutrition. Collaborating with over 1,500 Anganwadis, FMCH has directly impacted over 2 lakh families, achieving a remarkable decline in child malnutrition. By embracing, educating, and empowering mothers and children, FMCH fosters preventive health practices and balanced nutrition, addressing the root causes of child malnutrition in underprivileged communities.

🐦 [https://twitter.com/i/flow/login?redirect\\_after\\_login=%2Ffmchindia](https://twitter.com/i/flow/login?redirect_after_login=%2Ffmchindia)

🌐 <https://www.linkedin.com/company/foundation-for-mother-and-child-health/?originalSubdomain=in>

🌐 <https://www.fmch-india.org/>





**GATE - 60**

Calculate better, score better.

## Gate India Electronics Private Limited

### AIC Name

ACIC KL STARTUPS FOUNDATION

### Focus of SDG Goal

Goal 9 Industry, innovation and infrastructure  
&  
Goal 17 Partnership for the goals

### Type

Product & Service

### Stage

Commercialised

### IP Status

Granted

### Startup Description

Gate60 is a scientific calculator exclusively designed and developed for the student community appearing for various premier examinations conducted in online mode. Gate60 looks and functions the same as the Virtual calculator provided for online exams, thus making it easier for candidates to practice well and score better.



## Founder's Name of the startup

Vijay Kumar Kalluri

## Founder's Email ID

vijaykumarkalluri.1994@gmail.com,  
contact@gate60.in



## About the Founder and Co-Founder

Mr. Vijay Kumar Kalluri's startup, Gate60, is revolutionizing the academic landscape with its exclusive scientific calculator tailored for students participating in various premier examinations conducted online. Gate60 not only reflects Mr. Kalluri's visionary leadership but also showcases his ability to inspire a dedicated team. The startup's forward-thinking approach is evident in its commitment to leveraging innovative technology in the competitive exam sector. By introducing a smart tech solution, Gate60 aims to empower students and aspirants, enabling them to focus on their exams more effectively. With a strong emphasis on combining technological advancements with educational needs, Mr. Vijay Kumar Kalluri's startup is poised to make a significant impact on the way students prepare for and approach competitive examinations.

## Major achievements/Awards/Recognitions

GATE60 entered into a MoU with Ministry of Education alongside with Shri Dharmendra Pradhan Ji Cabinet Minister for Education and Skill Development & Entrepreneurship in the Government of India and Dr. Subhas Sarkar, Hon'ble Minister of State for Education, GoI, Dr. Anil Sahasrabudhe, Chairman of AICTE and our Founder of Gate60 Mr. Vijay Kumar K.

## Societal Relevance

Introducing Gate60, a revolutionary scientific calculator that bridges the gap between virtual practice and tangible learning. This physical product replicates the format of virtual competitive calculators, enabling students and aspirants to practice and build muscle memory for competitive exams with confidence. Gate60 not only enhances exam preparedness but also empowers the youth with creative minds by providing a tangible tool to strengthen their mathematical and problem-solving skills. Beyond its functionality, Gate60 serves as a transformative educational aid, fostering a sense of proficiency and empowerment among users. This innovative tech not only prepares individuals for academic success but also contributes to a more confident and skilled generation ready to tackle the challenges of tomorrow.

# Glovatrix Private Limited

## AIC Name

AIC-Rambhau Mhalgi Prabodhin Foundation

## Focus of SDG Goal

Goal 3 Good health and well-being  
&

Goal 8 Decent work and economic growth

## Type

Product

## Stage

MVP

## IP Status

NA

GLOVATRIX

## Startup Description

We have developed a wearable device named 'Fifth Sense' that helps deaf people communicate effectively without being dependant on a sign language interpreter. Millions of deaf people rely on sign language to communicate, however most people don't understand sign language as it can be tricky to interpret. This creates a huge communication gap between the deaf and rest of the world. Through 'Fifth sense, we aim to bridge this communication gap by translating sign language gestures to speech and text and make sign language comprehensible to all. Imagine a speech-disabled patient having private conversations with his doctor without a translator in the room or a deaf person confidently giving a presentation to room full of people or a parent hearing the words 'I love you' from their deaf child for the first time. We aim to empower the deaf and speech impaired people and enable them to live a independant and dignified lives.



## Founder's Name of the startup

Aishwarya Karnataki,  
Parikshit Sohoni

## Founder's Email ID

aishwaryakarnataki@gmail.com,  
parikshit@glovatrix.org



## About the Founder and Co-Founder

Fifth sense has been Aishwarya brainchild since 2009, when she met a deaf child named Atharva who inspired me to learn sign language. She observed that while the rest of the kids had friends, Atharva was lonely and often kept to himself since other kids did not understand him. She started learning sign language to interact with him. When he realized that she could not only understand his language but also respond in sign language, he was ecstatic with tears of joy. Since then she had a burning desire to help the deaf communicate. She pursued Electronic engineering from Manipal university and chose to work on a gesture control robot as her final year project. Combining her sign language skills and knowledge in electronics and idea was born - The Fifth sense translation gloves. The idea was converted to reality when Parikshit, a data scientist with extensive experience in predictive analysis, joined forces with her to form Glovatrix.

## Major achievements/Awards/Recognitions

Invitation for interaction with Hon'ble President of India, part of the The president People, Hon'ble President of India, Smt Droupadi Murmu on 18th January 2024 at Rashtrapati Bhavan, New Delhi.

## Societal Relevance

Country independency: Major advantage is that our country need not dependent on china for the basic need of nutrients. This 'Make-In-India' product can prevent import of it from other countries.

[https://www.linkedin.com/posts/parikshit-sohoni-70713a109\\_fifthsense-activity-7094658810891374592-D7f\\_/?trk=public\\_profile\\_like\\_view](https://www.linkedin.com/posts/parikshit-sohoni-70713a109_fifthsense-activity-7094658810891374592-D7f_/?trk=public_profile_like_view)

<https://www.glovatrix.org>



# Green Hermitage

## AIC Name

AIC ISB Association

## Focus of SDG Goal

Goal 12 Responsible consumption and production  
&  
Goal 13 Climate action

## Type

Product

## Stage

Commercialized

## IP Status

NA

## Startup Description

At Green Hermitage, our vision is to create a transformative impact in the fashion industry by championing sustainability, crafting exquisite accessories from eco-conscious materials, and driving meaningful societal change. These three pillars form the bedrock of our commitment to redefine fashion through sustainability and a meaningful change.

**Plant-Based Products:** This initiative aligns with reducing tannery pollutants, curbing illegal animal trade, and minimizing emissions associated with conventional leather production.

**Handbags and Travel Accessories Niche:** Our specialization in crafting handbags and travel accessories from plant-based materials targets the conscious urban consumers. This approach fosters conscious consumption, raises awareness about alternatives to animal products, PU leather, and promotes waste minimization through a slow fashion approach.

**Creating Tangible Social Impact:** Beyond products, our business model aims to create a significant difference. We focus on social impact by increasing livelihoods, empowering women through employment opportunities, and fostering economic growth, particularly in developing nations like India.



## Founder's Name of the startup

Gayatri Varun

## Founder's Email ID

gayatri.varun@greenhermitage.com



## About the Founder and Co-Founder

At Green Hermitage, founders Anubhav Pratap Rai and Gayatri combine expertise in Climate Change & Sustainable Development and Engineering & Business Solutions. Their synergy aims to reshape purchasing patterns towards ethical products, leveraging Gayatri's sustainability knowledge and Anubhav's operational skills. Their partnership merges luxury fashion, innovation, and sustainability, driven by a shared commitment to lasting positive impact. Together, they aspire to create a brand that leaves a legacy for generations to come.


## Major achievements/Awards/Recognitions

T-Hub Most Progressive StartUp; MOHA Stand on Your Feet 2nd Prize Winner from Charak Industries; Women Entrepreneur India Coverage in top 10 Women Leaders from Delhi.

## Societal Relevance

The Green Hermitage brand is beloved for its commitment to producing high-quality, cruelty-free goods. Our ongoing goal is to create a platform for ethical shopping without sacrificing style. Each Green Hermitage product is produced with premium vegan plant-based substitutes. Environmentally sustainable solution using socially responsible materials, We provide a stepping stone for upcoming designers and artisans from smaller communities.

 <https://www.instagram.com/greenhermitage/>

 <https://greenhermitage.com/>

# Hygienity Solutions Private Limited

## AIC Name

AIC IISER Pune Seed Foundation

## Focus of SDG Goal

Goal 6 Clean water and sanitation  
&  
Goal 11 Sustainable cities and economies

## Type

Innovative products for hygiene and sanitation in public places, commercial spaces and offices.

## Stage

MVP

## IP Status

Filled

**Hygienity™**  
**Protective Nano Coatings**

## Startup Description

The startup is founded by a team of researchers and engineers who started entrepreneurial journey to come up with innovative & hygienic products. We are aiming at improving the sanitation process with low carbon footprints. Their nano coatings keeps toilet surfaces clean and hygienic for long time. Protecting the environment by reducing the use of aggressive/toxic chemicals and reducing water footprints are our key goals.





## Founder's Name of the startup

Vipul Chavan

## Founder's Email ID

vipulchavan9999@gmail.com



## About the Founder and Co-Founder

Vipul Chavan is Co-Founder and Director at Hygienity Solutions Pvt Ltd., and is a Mechanical Engineer & Siemens Scholar. Adwait Joshi, Co-founder, is also a Mechanical Engineer. The team started Hygienity Solutions in 2021 with a vision to build problem solving products that are customer centric and eco-friendly.

## Major achievements/Awards/Recognitions

The startup was the winner of National Startup Award 2022. They were also selected for support under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) 2.0.

## Societal Relevance

Hygienity Nano-Coating is a chemical solution, which eliminates the surface contamination, bacterial accumulation and odour with its preventive coating and provides continuous disinfection. The use of the product leads to lesser consumption of water for cleaning purposes.

<https://www.linkedin.com/company/hygienity/>

<https://hygienity.co.in/>



**I-Stem**

## I Stem

**AIC Name**

AIC NCore

**Focus of SDG Goal**

Goal 8 Decent work and economic growth  
&  
Goal 1 No poverty

**Type**

Service

**Stage**

MVP

**IP Status**

NA

### Startup Description

Founded by visually impaired entrepreneurs, I-Stem solves for digital inaccessibility and lack of opportunities for people with disabilities. I-Stem facilitates accessible upskilling and access to information, career discovery, and hiring opportunities. This helps facilitate equal access to information, resources, and opportunities. I-Stem's vision is to empower students and professionals with disabilities to realize their potential. They have made 550,000 inaccessible documents accessible for 4,000+ users from over 10+ countries. In the past few years, they have received grants and support from Microsoft's AI for Accessibility program, UNICEF Innovation Fund, GSMA among others. I-Stem provides an AI-powered platform that facilitates accessible upskilling and access to information, career discovery, and hiring opportunities. This helps facilitate equal access to information, resources, and opportunities.



## Founder's Name of the startup

Shakul Sonker,  
Kartik Sawhney

## Founder's Email ID

shakul@inclusivestem.org,  
kartik@inclusivestem.org



## About the Founder and Co-Founder

Founded in 2020, i-Stem aims to empower underrepresented communities, particularly people with disabilities, leveraging AI and community efforts. Co-founders, Shakul and Karthik, bring entrepreneurial experience and expertise in business strategy, technical leadership, and product management. Shakul, a machine learning engineer with a background in maths and computer science, focuses on addressing inaccessibility systematically. Karthik, founder of the Global Network of Young Persons with Disabilities, fosters inclusive spaces through technology and community initiatives.

## Major achievements/Awards/Recognitions

- I-Stem has 95 partnerships with academic institutes, corporates & non-profits
- National award for the empowerment of Persons with Disabilities 2018 from Government of India

## Societal Relevance

Founded by visually impaired entrepreneurs, I-Stem solves for digital inaccessibility and lack of opportunities for people with disabilities. It facilitates accessible upskilling and access to information, career discovery, and hiring opportunities. This helps facilitate equal access to information, resources, and opportunities. I-Stem's vision is to empower students and professionals with disabilities to realize their potential. They have made 550,000 inaccessible documents accessible for 4,000+ users from over 10+ countries. In the past few years, they have received grants and support from Microsoft's AI for Accessibility program, UNICEF Innovation Fund, GSMA among others. I-Stem provides an AI-powered platform that facilitates accessible upskilling and access to information, career discovery, and hiring opportunities. This helps facilitate equal access to information, resources, and opportunities.

<https://www.linkedin.com/company/istemindia/?originalSubdomain=in>

<https://www.facebook.com/istemtech/>

<https://www.inclusivestem.org/>

# JSPR Agro Private Limited

## AIC Name

ACIC IIT (ISM) FOUNDATION

## Focus of SDG Goal

Goal 8 Decent work and economic growth  
&  
Goal 1 No poverty

## Type

Product

## Stage

Commercialised

## IP Status

NA



## Startup Description

JSPR Agro Pvt. Ltd. is one of the most talked-about organizations that are engaged in manufacturing and supplying the optimum quality vermicompost, organic pesticides, and dhoop batti. The company is situated in Ranchi.



## Founder's Name of the startup

Hemlal Mahto

## Founder's Email ID

jspragro@gmail.com



## About the Founder and Co-Founder

Mr Hemlal Mahato, the Founder of JSR Agro pvt LTD. He is the winner of Jharkhand start-up award 2020 and has received a prize money of Rs 75k. Mr Mahato is thriving to make the city free of poisonous compost and hence has developed an earthworm vermi compost. Moreover, he has also developed Coco pit and oxygen dhoop batti. Besides this, Mr Mahato is a farmer by profession and has trained more than 6000 farmers on organic farming. Currently, he is working on pot technique to make the old fallow land fertile in merely 2 months. The testing has been done and is planning to implement the same in barren land of Dhanbad. Recently, Mr Mahato has been invited in ESE department, IIT Dhanbad to deliver a talk on the pot technique. Mr Mahato is a winner of HDFC startup Parivartan grants 2022-23, and ideathon conducted by Maithon Power Limited. He has received a funding of Rs 15 lakh and 10 lakh respectively from both the organizations.

## Major achievements/Awards/Recognitions

- Received Grant from HDFC SMARTUP PARIVARTAN GRANT OF Rs 15 lakhs,
- Received a Grant of 10 lakhs from Maithon Power Limited.

## Societal Relevance

This Product will help agriculture and agri allied industries.

[https://www.facebook.com/p/JSR-AGRO-PVT-LTD-100076883328178/?paipv=0&eav=AfZS12C2xeiBi75uJ-SIAKoOz7L\\_w4d-gqWrgQa9jPvR9dt5qkD5cBF158hBwu\\_iap7U&\\_rdrhttps://sbplodisha.com/](https://www.facebook.com/p/JSR-AGRO-PVT-LTD-100076883328178/?paipv=0&eav=AfZS12C2xeiBi75uJ-SIAKoOz7L_w4d-gqWrgQa9jPvR9dt5qkD5cBF158hBwu_iap7U&_rdrhttps://sbplodisha.com/)  
<https://jspragro.com/>



# Kaarigar Clinic

## AIC Name

AIC NCore

## Focus of SDG Goal

Goal 9 Industry, innovation and infrastructure  
&  
Goal 1 No poverty

## Type

Services

## Stage

Commercialisation

## IP Status

NA

## Startup Description

Kaarigar Clinic, India's first rural business clinic for artisans, upholds the Gandhian philosophy of rural development by mentoring local artisans to strategically grow their traditional craft practices into self-sustaining businesses. Kaarigar Clinic's efforts bring identity and dignity to the artisan and sustainability to craft. They have successfully established 25 artisan brands, created livelihoods for 5,000 artisan families, impacting the lives of more than 1,00,000 people. With the recent launch of the Business Therapy program, they wish to create 1,000 Kaarigar entrepreneurs to impact the lives of 1 million artisans by 2028.



## Founder's Name of the startup

Nilesh Priyadarshi,  
Noopur Kumari

## Founder's Email ID

priyadarshing@gmail.com,  
kaarigarclinic@gmail.com,  
rupoon3002@gmail.com



## About the Founder and Co-Founder

Nilesh Priyadarshi, a seasoned development and management professional with over 20 years of experience in the craft sector, is renowned nationally and internationally. He collaborates with social enterprises, corporate brands, and educational institutions to foster systemic growth. Nilesh's initiatives under Kaarigar Clinic aim to empower artisans, culminating in his endeavor to co-create a 'LOCAL COMMUNITY'. With a PhD in Rural Development, his work encompasses publications and roles at Fabindia Overseas and Kala Raksha, overseeing marketing and organizational management.

## Major achievements/Awards/Recognitions

- SVP Fast Pitch Gold Award
- Kaarigar Clinic featured on Shark Tank and KBC
- Kamladevi Chatopadhyay Award for Social Impact

## Societal Relevance

- Kaarigar Clinic, India's first rural business clinic for artisans, upholds the Gandhian philosophy of rural development by mentoring local artisans to strategically grow their traditional craft practices into self-sustaining businesses.
- Kaarigar Clinic's efforts bring identity and dignity to the artisan and sustainability to craft. They have successfully established 25 artisan brands, created livelihoods for 5,000 artisan families, impacting the lives of more than 1,00,000 people. With the recent launch of the Business Therapy program, they wish to create 1,000 Kaarigar entrepreneurs to impact the lives of 1 million artisans by 2028.

🐦 <https://twitter.com/KaarigarC>

🌐 <https://www.linkedin.com/company/kaarigar-clinic/?originalSubdomain=in>

📘 <https://www.facebook.com/kaarigarclinic/>

🌐 <https://www.kaarigarclinic.com/>





# Kalpurze

## AIC Name

ACIC VGU

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 8 Decent work and economic growth

## Type

Product

## Stage

MVP

## IP Status

Under Process

## Startup Description

The vision of the startup is to design, fabricate, and make indigenous equipment for native craft using vernacular material and local wisdom.



## Founder's Name of the startup

Jayesh Choudhary,  
Shaurya Choudhary

## Founder's Email ID

jayshaurya@gmail.com



## About the Founder and Co-Founder

Jayesh and Shaurya are passionate about building alternative grassroots solution to reduce capital expenditure involved for micro-entrepreneurship ecosystem. They both are school level entrepreneur.

## Major achievements/Awards/Recognitions

They were selected to present their Kalpurze to Honorable Prime Minister and Defence Minister at National Technology Week.

## Societal Relevance

The vision of the startup is to design, fabricate, and make indigenous equipment for native craft using vernacular material and local wisdom. This will also enable more artisan to take up the craft.

<https://youtu.be/WRBefnCSuGQ?feature=shared>

# Kanpur Flowercycling Private Limited (Phool.co)

## AIC Name

AIC-IIIITH Foundation

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 6 Clean water and sanitation

## Type

Product

## Stage

Commercialised

## IP Status

NA



## Startup Description

Pioneer of the 'flowercycling®' technology to upcycle temple-waste & farm waste into alternative to Styrofoam (Expanded Polystyrene) in Southern Asia. Employs women manual scavengers, providing them with dignified, predictable livelihoods.



## Founder's Name of the startup

Ankit Agarwal

## Founder's Email ID

ankit@phool.co



## About the Founder and Co-Founder

Ankit Agarwal is the Founder of Phool, a social enterprise that has pioneered 'flowercycling' technologies to reduce the pollution in the Rivers Ganges by up-cycling the vast quantities of flower temple-waste in India. Ankit was named a Queens young leader in 2017 and is both an Echoing Green and Acumen Fellow. Ankit is amongst the 21 young leaders selected for extraordinary skills by the Asia Society and Recently received the prestigious United Nations Young Leader for Sustainable Development Goals Award, the Takeda Young Global Entrepreneur Award, the Unilever Young Entrepreneur Awards, and The GSG Millennial Honor.

## Major achievements/Awards/Recognitions

BIRAC Innovator Award 2021

## Societal Relevance

Helps clean temple flower waste that eventually end up in water bodies, including rivers and thus polluting them. The collected waste is recycled into value-added products such as incense sticks and sold by the company to generate revenue - in the process employing underprivileged women from nearby communities.

 <https://www.linkedin.com/company/phool/>

 <https://www.facebook.com/phool.co/>

 <https://phool.co/>



## Karghewale

**AIC Name**

AIC NCore

**Focus of SDG Goal**

Goal 9 Industry, innovation and infrastructure  
&  
Goal 1 No poverty

**Type**

Service

**Stage**

Commercialised

**IP Status**

NA

### Startup Description

Karghewale identifies emerging artisan-designer-entrepreneurs (ADEs) and offers them participation in an incubation program with creative agency at its centre. Khargewale helps ADEs design and create their own products, find a market, and supports them to stabilize & grow their creative enterprises in the long run. Since 2020, Khargewale has trained 150 ADEs across 4 states of Madhya Pradesh, Bihar, West Bengal & Gujarat leading to a INR 20,000 monthly increment in their income. Khargewale aims to empower weavers and weaving communities and sustain crafts.



## Founder's Name of the startup

Nivedita Rai,  
Sourodip Ghosh

## Founder's Email ID

nivedita@karghewale.com,  
sourodip@karghewale.com



## About the Founder and Co-Founder

Nivedita led Gudi Mudi Khadi as Executive Director within WomenWeave Charitable Trust, focusing on strategy, future planning, and product development in handwoven textiles from 2016 to 2021. An Acumen Fellow in 2019, she holds a PGDRM in Rural Management from IRMA. Sourodip, Executive Director of The Handloom School from 2017 to 2021, facilitated artisan education and curriculum development. He's collaborated with grassroots organizations like NBJK and PRADAN, holding a degree from IRMA.

## Major achievements/Awards/Recognitions

- Nivedita is an Acumen Fellow
- Karghewale was a part of the Dignified Jobs Accelerator cohort by Upaya and YSB
- Karghewale is supported by Acumen Angels, CIIE, and R.I.S.E. Artisan Fund

## Societal Relevance

Karghewale identifies emerging artisan-designer-entrepreneurs (ADEs) and offers them participation in an incubation program with creative agency at its centre. Khargewale helps ADEs design and create their own products, find a market, and supports them to stabilize & grow their creative enterprises in the long run. Since 2020, Khargewale has trained 150 ADEs across 4 states of Madhya Pradesh, Bihar, West Bengal & Gujarat leading to a ₹ 20,000 monthly increment in their income. Khargewale aims to empower weavers and weaving communities and sustain crafts.

<https://www.linkedin.com/company/karghewale/mycompany/>  
<https://www.facebook.com/shopArtisanDesign/>  
<https://karghewale.com/>



## KovaiBSF

### AIC Name

AIC RAISE Business Incubator

### Focus of SDG Goal

Goal 12 Responsible consumption and production

### Type

Product

### Stage

Commercialized

### IP Status

NA

## Startup Description

Engaged in wet waste processing utilizing black soldier fly larvae, they adopt a 360 sustainable approach that effectively addresses 12 out of the 17 Sustainable Development Goals (SDGs). This holistic strategy reflects their commitment to environmental stewardship, resource efficiency, and contributing to a comprehensive range of global sustainability objectives.





## Founder's Name of the startup

Anupa Velusamy

## Founder's Email ID

kovai.bsf@gmail.com



## About the Founder and Co-Founder

Anupa Velusamy, a Strategic Business leader in Organic Waste Management with end to end operational excellence in BSFL Farming. Started her professional journey as a software engineer and eventually made management as her career. Had her managerial stint in many top organisations and proved her capabilities in each step. Had opportunity to work in different industries and this journey helped a lot to adopt and grasp the business nuance quickly in any industry. Got good experience in Retail, Machineries, IT, Textile, F&B and also in Financial sector. With international exposure, multi-industrial experience, strong interpersonal skills; I equipment myself to rise to any occasion.


## Major achievements/Awards/Recognitions

- Part of RISE World Summit 2024
- Part of Startup TN Deligation to Singapore Week of Innovation and Technology (SWITCH) 2023

## Societal Relevance

This startup's wet waste processing, employing black soldier fly larvae, embodies a comprehensive sustainable approach aligned with 12 of the 17 Sustainable Development Goals (SDGs). Their commitment to environmental stewardship and resource efficiency underscores a crucial societal relevance, as they actively contribute to global sustainability objectives. By addressing diverse SDGs, the startup not only tackles waste management challenges but also advocates for broader positive societal impacts, making strides towards a more sustainable and equitable future for communities and the planet.

 <https://www.linkedin.com/company/kovaibsf/about/>

 <https://kovaibsf.com/>



## Luxe Living

### AIC Name

AIC Catalyst

### Focus of SDG Goal

Goal 8 Decent work and economic growth  
&  
Goal 12 Responsible consumption and production

### Type

Product

### Stage

Commercialised

### IP Status

NA

## Startup Description

Established in 2016, Luxe Living designs, manufactures, and exports exclusive and elevated Indian handcrafted textiles for the global audience. Supporting over 300 artisans, weavers, and stitchers across three districts in the state of West Bengal, we are committed to 14 of the 17 UN Sustainable Development Goals. We are a for-profit organization for the benefit of the handloom industry. In our textiles, we infuse the traditional art of Jamdani weaving - which combines intricacy of design and proficiency of hands to produce highly coveted products along with hand-batik, hand-painting, kantha embroidery and tie-dye crafts. The product line includes handwoven exclusive textiles, apparels, fashion accessories like scarfs and home fashion items. All these are produced in the most sustainable production process and are also consumed/bought as part of the in a similar 'slow fashion' consciousness. The emphasis here is on the consciousness in the production, sale and discarding/upcycling of the product in its lifetime, thus saving carbon and saving the planet in the long run.



## Founder's Name of the startup

Madhumita Sarkar Guha

## Founder's Email ID

luxeliving@hotmail.com,  
info@luxeliving.in



## About the Founder and Co-Founder

Madhumita Sarkar Guha is a serial entrepreneur with 22 years experience, whose passion drove her into the revival and contemporisation of jamdani weaving from West Bengal and the commercialization of the same as sustainable fashion apparels and accessories for a global clientele. As a woman exporter and advocate of issues like gender parity, women in trade and funding for woman owned businesses, she has travelled to different parts of the world to promote Indian handwoven textile artistry and has received brand recognition. She is working with more than 300 artisans across 3 districts of WB and plans on skilling and incorporating women artisans into mainframe production and make them economically independent.

## Major achievements/Awards/Recognitions

- Awarded 'Enterprising Woman of the Year 2021' by Shri Nitin Gadkari ji, Minister of MSME, Govt. of India.
- Represented Indian women entrepreneurs at the 12th Ministerial Conference at WTO, Geneva.
- Part of the ISB Goldman Sachs 10K & Ambassadors Program worldwide initiative.
- Shortlisted for Jankidevi Bajaj Puraskar 2023.
- Panelist on global forums of trade for women.
- Co-Chairperson of the Indian Chamber of Commerce - National Expert Committee of MSME.
- Judge at two HPrizesrize on Sustainability in Kolkata.
- Mentor in Mentor Makers (NASDAQ) and Business Blasters.
- Guest Lecturer at IIFT, Kolkata.

## Societal Relevance

Luxe Living's mission is to perpetuate the craft, especially Indian weaving crafts, generate rural employment, up-skill, and infuse women into the handloom textile manufacturing industry. We are adhering to 14 of the 17 SDGs and are looking at bettering the standard of living of our artisan folk. Exporting Indian handwoven textiles and apparel is a matter of national pride.

<https://www.facebook.com/LuxeLivingIndia>

<https://twitter.com/MSG20456796>

[https://www.instagram.com/luxeliving.\\_india/](https://www.instagram.com/luxeliving._india/)

<https://www.linkedin.com/in/madhumita-sarkar-guha-luxe-living-220740155/>

<https://luxeliving.in/>



Create a network. Share electricity.  
Brighten the future

## Me Solshare India Private Limited

### AIC Name

AIC Sangam

### Focus of SDG Goal

Goal 7 Affordable and clean energy  
&  
Goal 8 Decent work and economic growth

### Type

Product & Service

### Stage

Commercialized

### IP Status

Applied

### Startup Description

The Pioneers of Renewable Energy-based Peer-to-Peer Trading Platforms who are e-mobilizing livelihood and creating a greener planet.



## Founder's Name of the startup

Sagar Gubbi,  
Sebastian Groh

## Founder's Email ID

sebastian.groh@me-solshare.com



## About the Founder and Co-Founder

Sebastian Groh has been working as the CEO and co-founder of SOLshare Ltd. and is an assistant professor in the Business School of North South University in Dhaka (Bangladesh). He is a 2013 Stanford Ignite Fellow from Stanford Graduate School of Business (USA) and holds a PhD from Aalborg University (Denmark) and the Postgraduate School Microenergy Systems at the Technische Universität Berlin where he wrote his thesis on the role of energy in development processes, energy poverty and technical innovations. He published a book and multiple journal articles on the topic of decentralized electrification in the Global South. On behalf of SOLshare, he received the Intersolar Award for Outstanding Solar Businesses, the UN Momentum for Change Award, both in 2016, as well the 2017 Start-Up Energy Transition Award by the German Energy Agency (DENA) and the 2017 UN DESA Powering the Future We Want USD 1M Energy Grant, along with Grameen Shakti from Bangladesh. Dr. Groh was further selected into the SE100 2017, a list of the top 100 Social Enablers around the world.


## Major achievements/Awards/Recognitions

The Zayed Sustainability Prize 2022, Ashden Awards for climate change innovation 2020, 1st prize for empowering people Network Award 2019

## Societal Relevance


SOLshare has created a revolutionary new approach to bring affordable solar electricity to everyone in India, Bangladesh and beyond. Their smart peer to peer grids can be the future for energy utilities globally. SOLshare came up with a way for people to turn their excess solar electricity into money with zero hassle. It also enables them to purchase more power on the go whenever they want as well as they get to invest in more power generation and trade it off for a handsome return with minimal risk.

 [https://www.instagram.com/me\\_solshare/](https://www.instagram.com/me_solshare/)

 <https://www.facebook.com/mesolshare/>

 [https://twitter.com/MESOL\\_share](https://twitter.com/MESOL_share)

 <https://www.linkedin.com/company/me-solshare/?viewAsMember=true>

 <https://me-solshare.com/>

# MeMeraki Retail and Tech Private Limited

## AIC Name

AIC-SMU Technology Business Incubation Foundation

## Focus of SDG Goal

Goal 9 Industry, innovation and infrastructure  
&  
Goal 8 Decent work and economic growth

## Type

Product and Service

## Stage

Commercialized

## IP Status

NA



## Startup Description

MeMeraki ([www.memeraki.com](http://www.memeraki.com)) is India's first 'culture-tech' platform using technology to power and accelerate the artisan creator economy; with a mission to digitise every heritage art and craft of India to ultimately create sustainable livelihoods for artisans while unlocking creative human potential globally. We are reimagining the future of the artisan creator economy. Our work has been featured in Forbes, SCMP, Tatler, Indian Express, Indulge, Mumbai Mirror, Brides Today and many other publications.



## Founder's Name of the startup

Yosha Gupta

## Founder's Email ID

yosha.gupta@memeraki.com



## About the Founder and Co-Founder

Yosha has spent 12 years in the FinTech sector and worked across Asia (India, Hong Kong, Indonesia, China, Vietnam, Philippines, Myanmar) with her most recent role being a Financial Inclusion Consultant with the International Finance Corporation, World Bank Group where she has worked on digitisation and payments in Agricultural and SME value chains. She was the Regional Product Director for Monitise for Asia Pacific where she launched a popular P2P payments product BBM Money in Indonesia and prior to that was with a mobile payments startup Paymate and with G.E. in India. Yosha has an MSc in Finance from Hong Kong University of Science and Technology and an undergraduate degree in Economics from Lady Shri Ram College for Women. She is a regular speaker at digital and payments events as well as advisor to startups.

## Major achievements/Awards/Recognitions

- Collaboration With Noise Watches for The NoiseFit App
- Selected for META accelerator program

## Societal Relevance

MeMeraki pioneers the fusion of culture and technology, aiming to digitize India's heritage crafts and empower artisans through its innovative 'culture-tech' platform. By providing global exposure and sustainable livelihoods, MeMeraki preserves cultural heritage while unlocking creative potential. Recognized in prestigious publications, its transformative impact extends beyond technology, reshaping the artisan economy and ensuring the preservation of cultural traditions. MeMeraki's commitment to bridging tradition with technology underscores its profound societal relevance and contribution to economic sustainability for skilled artisans.

# MissionDidi Private Limited (Farm Didi)



## AIC Name

AIC-Rambhau Mhalgi Prabodhin Foundation

## Focus of SDG Goal

Goal 2 Zero hunger  
&  
Goal 5 Gender equality

## Type

Product

## Stage

Commercialized

## IP Status

NA

## Startup Description

FarmDidi, a food tech company, aims to deliver high-quality food products while empowering rural women. With a network of 1,880 women across 45+ Maharashtra villages, they specialize in pickles, papads, and chutneys. Their journey starts with these women harvesting raw ingredients and crafting delicious food in their kitchens. FarmDidi acts as a bridge, connecting these skilled women with consumers and ensuring quality and authenticity. All products are 100% natural, sourced directly from farms, and free from preservatives. Operating as a for-profit social enterprise, FarmDidi reinvests earnings into training and developing these women entrepreneurs, fostering independence and pride in their livelihoods.





## Founder's Name of the startup

Manjari Sharma

## Founder's Email ID

Manjari@farmdidi.com



## About the Founder and Co-Founder

Manjari Sharma, an IIM Calcutta alumna, spearheads Farm Didi, a year-old food-tech startup aiming to empower one million rural women. Under her leadership, Farm Didi has already impacted 40+ villages in rural Maharashtra. Based in Pune, Maharashtra, Manjari brings a wealth of experience from Kearney, redBus, and Wipro. Holding an MBA from IIM Calcutta (2014-2016), she possesses diverse skills in SQL, Linux, Java, and business analysis.

## Major achievements/Awards/Recognitions

- Manjari Sharma, Foundar-Farmdidi (from परवर्द्धन Cohort) has received the Distinguished Alumni Award from IIM Calcutta.
- National Winner – Best Research paper on Women EmpowermentNational Winner – Best Research paper on Women Empowerment.
  - » Issued by Bihar Government – Chief Minister Office, Aug 2015, Issued by Bihar Government – Chief Minister Office, Aug 2015.
  - » Awarded 1st prize /800 contestants across India & received Fellowship opportunity with CM's Office (Bihar).
  - » Paper on Bihar's journey on women empowerment acknowledged by CM's office and was published in "Bihar's Journal of Development".
  - » Interviewed and conducted focus group discussions covering 200+ women across Bihar (mainly covering Patna, Begusarai and Khagaria district).
- Outstanding Woman EntrepreneurOutstanding Woman Entrepreneur Issued by Maharashtra Government, Feb 2023.
- Farmdidi selected for shark tank india season 3.

## Societal Relevance

FarmDidi is tech enabled food marketing company on a mission to provide healthy traditional food products by empowering at least 1 million rural women.

- <https://www.facebook.com/FarmDidi/>
- [https://twitter.com/farm\\_didi?lang=en](https://twitter.com/farm_didi?lang=en)
- <https://www.instagram.com/farmdidi/?hl=en>
- <https://www.farmdidi.com>



# Nature's Bio Plastic Private Limited

## AIC Name

ALEAP WeHub

## Focus of SDG Goal

Goal 13 Climate action  
&  
Goal 12 Responsible consumption and production

## Type

Product & Service

## Stage

Commercialization

## IP Status

NA

## Startup Description

We believe in a sustainable environment that helps in developing a sustainable future for our next generations. That is why we believe in developing products that are environmentally friendly. We are into manufacturing of Biodegradable Compostable eco-friendly solutions like carry bags, garbage covers/bin liners, packaging covers, shopping bags, pouches, mulch, head covers, shoe covers and more, a step forward in eliminating single-use plastic/conventional.

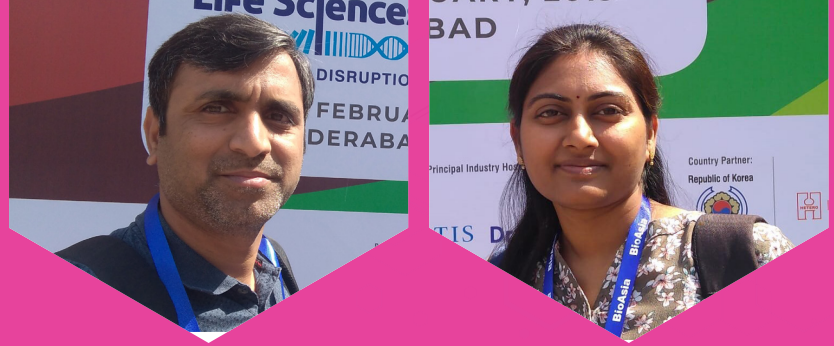


## Founder's Name of the startup

Pratibha Bharathi,  
Praveen Veerla

## Founder's Email ID

pratibhasneni@gmail.com,  
naturesbioplastic@gmail.com



## About the Founder and Co-Founder

Pratibha Bharathi .V, an MBA graduate in Finance with a decade of IT industry experience, leads Natures Bio Plastic Pvt Ltd, producing biodegradable plastic alternatives. Recognized with awards like the IVLP and Best Sustainable Enterprise, she champions eco-friendly entrepreneurship. Praveen Veerla, holding 40% equity, contributes expertise in marketing and operations with nine years of experience. At Natures Bioplastic, he oversees product marketing, client management, and organizational operations.

## Major achievements/Awards/Recognitions

- Won awards under sustiantable green solutions and women entrepreneurship.
- Won TSIC Seed Grant, part Bio Asia exhibition.

## Societal Relevance

Our products align with Sustainable Development Goals (SDGs) such as Responsible Production and Consumption (SDG 12) by transforming agro waste into bioplastics, mitigating environmental impact. They also contribute to Climate Action (SDG 13) by reducing non-degradable plastic usage and air pollution from agro waste. Furthermore, they address Life Below Water concerns by offering eco-friendly alternatives to conventional plastics, benefiting marine life. Our certified bioplastics utilize renewable plant-based resources, promoting environmental sustainability amidst India's waste management challenges.

<https://www.facebook.com/naturesbioplastic/>  
<https://in.linkedin.com/in/pratibha-bharathi-296799190>  
<https://naturesbioplastic.com/>

# Newrup Tech Solutions Private Limited

## AIC Name

AIC-Nalanda Institute of Technology Foundation

## Focus of SDG Goal

Goal 11 Sustainable cities and economies  
&  
Goal 3 Good health and well-being

## Type

Product

## Stage

MVP

## IP Status

Patented



## Startup Description

Newrup Tech Solutions, established in 2022, pioneers technology-driven solutions aimed at improving rural livelihoods. Focused on combating indoor air pollution, they specialize in innovative clean energy devices like smokeless stoves and heat-powered air blowers. These inventions not only offer efficient solutions but also significantly reduce harmful emissions, addressing a critical issue that leads to approximately 1 million deaths annually. The company's smokeless stoves provide a cleaner cooking alternative, while their unique air blower enhances combustion efficiency. By integrating technology and social impact, Newrup Tech Solutions envisions a future where rural communities access clean energy, fostering healthier lives and sustainable development while aiming to generate carbon credits.



## Founder's Name of the startup

Anup Paikaray

## Founder's Email ID

anupsanu.pm@gmail.com



## About the Founder and Co-Founder

Anup Paikaray, a final-year B.Tech Electronics and Instrumentation Engineering student at Odisha University of Technology and Research, exhibits a profound passion for innovation and problem-solving. With a diverse portfolio encompassing mechanical designs and software products, Anup has earned national and international recognition. Noteworthy victories include prestigious contests like the 3M Young Innovator Challenge Award, Agri India Hackathon, and EO GSEA competitions. Anup is committed to addressing indoor air pollution in rural areas, driven by a noble mission to save lives.

## Major achievements/Awards/Recognitions

- Smartideathon 2023 by GITAM University and Northeastern University Boston ([https://drive.google.com/file/d/1kr2JOj7Q4Gpi7pRIIBZQ8trVBiSzImGh/view?usp=drive\\_link](https://drive.google.com/file/d/1kr2JOj7Q4Gpi7pRIIBZQ8trVBiSzImGh/view?usp=drive_link))
- 3M Young Innovator Challenge Award by 3M International
- TAL Transformers by TAL Transformer
- Empresario 2024 by IIT KGP ([https://drive.google.com/file/d/1cCYgJ2cV6kywZq5i6-aPlw2qdL9m3iAS/view?usp=drive\\_link](https://drive.google.com/file/d/1cCYgJ2cV6kywZq5i6-aPlw2qdL9m3iAS/view?usp=drive_link))
- Best Student-led Startup of the Year 2023 by Startup Odisha ([https://drive.google.com/file/d/10Be8Pc8bB\\_A5nPLKFcDKNUiIYXdBKhUB/view?usp=drive\\_link](https://drive.google.com/file/d/10Be8Pc8bB_A5nPLKFcDKNUiIYXdBKhUB/view?usp=drive_link))
- Azim Premji Social Enterprise Challenge 2023 by Azim Premji Foundation ([https://drive.google.com/file/d/185seoZKYjnIT-noNFzBpsldvInCZoUFy/view?usp=drive\\_link](https://drive.google.com/file/d/185seoZKYjnIT-noNFzBpsldvInCZoUFy/view?usp=drive_link))
- Top 10 Startup in ICICI Foundation IINPACT Grant 2023 by ICICI Groups

## Societal Relevance

Established in 2022, Newrup Tech Solutions is dedicated to improving rural lifestyles by manufacturing affordable clean energy devices. Their smokeless stoves and automatic air blowers address the pervasive issue of indoor air pollution, particularly impacting rural communities. Priced at only Rs 500, their smokeless stove is globally recognized for affordability. By reducing harmful emissions and improving indoor air quality, Newrup Tech Solutions significantly impacts the health and well-being of millions.

<https://www.linkedin.com/company/newrup-tech-solutions/>

<https://newrup.org/>

# PadCare Labs Private Limited

**AIC Name**

ANIC Winner

**Focus of SDG Goal**

Goal 6 Clean water and sanitation

&

Goal 11 Sustainable cities and economies

**Type**

Product

**Stage**

Commercial

**IP Status**

Granted



## Startup Description

PadCare revolutionizes menstrual hygiene with its innovative sanitary napkin recycling technology. Through partnerships, PadCare diverts significant menstrual waste from landfills, preventing carbon emissions. With an eco-friendly approach, PadCare empowers waste pickers, positively impacting women's health, the environment, and communities. With 19 operating cities, 800+ brands like JLL- P&G, JLL- GS, American Express PadCare have created enormous social and environmental impact simply by enabling PadCare's recycling services in their workplaces.



## Founder's Name of the startup

Ajinkya Dhariya

## Founder's Email ID

info@padcarelabs.com



## About the Founder and Co-Founder

Ajinkya Dhariya, Founder and CEO of PadCare Labs, is a Mechanical Engineer and Sanitation Entrepreneur. Starting in 2018, he envisioned shaping sustainable societies by improving hygiene standards through PadCare Labs. With a passion for product innovation and a design thinking approach, Ajinkya tackles consumer-centric issues. His curiosity drives him to develop bold, innovative solutions like Sanitary Napkin Disposal and recycling, while his courage empowers him to challenge vested interests and pursue unconventional ideas for the planet's health. Recognized by Forbes 30 Under 30, WIPO, and other esteemed organizations, Ajinkya acts as a young ambassador inspiring social actions for a healthier planet.


## Major achievements/Awards/Recognitions

- ISHOW ASME 2021
- UN SEED AWARD 2021
- FORBES 30 UNDER 30
- TSEC 2020
- FICCI Sanitation 2020
- Winner of Atal New India Challenge

## Societal Relevance

The startup has created a holistic and sustainable menstrual hygiene management system that generates harmless, recyclable output out of used pads. Its NABL certified PadCare Processing Unit is smokeless, silent, and processes up to 3000 pads per day into cellulose and plastic output. This shredded, decolorized, and disinfected output can be used to make plant pots, tabletops, and paver blocks. In this system, we also install an at-source disposal appliance "PadCare Bin" inside individual washroom cubicles. These Bins are completely touch-free and work on the vapor-phase mechanisms for curbing smell and bacterial growth in the lavatory. As a solution-oriented company, the startup also offers special menstrual health awareness camps for the women of the campus and an extensive Quarterly Impact Report to the organization. Startup's solution allows organizations to better comply with the Sustainable Development Goals and empower their female workforce.

 <https://www.linkedin.com/company/padcare>

 <https://padcarelabs.com/>



## Pehel Smart

**AIC Name**  
AIC Banasthali

**Focus of SDG Goal**  
Goal 6 Clean water and sanitation

**Type**  
Product and Service

**Stage**  
Commercialization

**IP Status**  
NA

### Startup Description

We are working to make our country Open Spit Free! Just as we have made many of our cities defecation free by providing infrastructure in the form of toilets, similarly we intend to make our country's environment Spit Free by providing infrastructure in the form of Bio Spittoons, Eco Spit Systems, Spit Cups, and Spit Pouches.





## Founder's Name of the startup

Aakriti Jain

## Founder's Email ID

aakritijain.asfpl@gmail.com



## About the Founder and Co-Founder

She has a full-time experience of six years of working as the Director of Atul Suspensions & Fasteners Pvt. Ltd. In her tenure, she has successfully implemented TUV-SUD certified Quality Management System at the facility and is well trained in the art of Lean Manufacturing. The experience of Mrs. Aakriti Jain in Lean Manufacturing and Production Management will be very useful in the production, processing, and assembly of various parts manufactured under Pehel Smart Solutions Pvt. Ltd. Also, her connections in the automotive industry and business community will be very useful in successfully running the company.

## Major achievements/Awards/Recognitions

We were honored to be the winners of the 'Swatchta Technology Challenge Award,' presented by the Municipal Corporation of India's Cleanest City Indore.

Recognized as the best startup under the Social Impact category at the 'Super 75 Startups of Indore' award ceremony, Minister of State Finance of the Government of India

## Societal Relevance

Every year, hundreds of crore rupees are spent by the government on cleaning the tobacco red marks from our public properties. 1200 Crores are spent by Indian Railways alone. Today, more than 24% of our adult population consumes smokeless tobacco and more than 15% are infected with contagious diseases at any point in time. All of these people mostly spit in open spaces due to a lack of proper infrastructure. There are spittoons available in the market but they are mostly plastic-based or disposable spittoons which are not environment friendly. We have developed Bio Spittoons, Eco Spit Systems, Spit Cups, and Spit Pouches which are environment friendly.

<https://www.linkedin.com/company/pehel-smart-solutions-pvt-ltd/about/>  
<https://ekpehel.in/>



## Pi Jam Foundation

### AIC Name

AIC NCore

### Focus of SDG Goal

Goal 4 Quality Education

&

Goal 1 No poverty

### Type

Product & Service

### Stage

Commercialised

### IP Status

NA

## Startup Description

Pi Jam Foundation is an award-winning impact-driven organization with the aim of democratizing 21st Century Skills for learners in government and under-resourced schools across the country with a focus on building digital, problem-solving, and computational skills. Pi Jam operates a systems approach through innovative programs that are contextualized and reduce entry barriers for learners. In line with the SDGs, through collaborations with multiple international, national, and state institutions like UNICEF, NITI Aayog, and Samagra Shiksha, Pi Jam has been working across the States of Maharashtra, Karnataka, Jammu & Kashmir, and Telangana, to enable high-quality Computer Science access to over 2.5 Lakh students, and 5,500 teachers.



## Founder's Name of the startup

Shaoib Dar

## Founder's Email ID

shoaib.dar@thepijam.org



## About the Founder and Co-Founder

Shoaib Dar, founder-CEO of Pi Jam Foundation, underwent a transformative journey through the Acumen Fellowship, shaping his perception of leadership and social impact. Hailing from Kashmir, his diverse background informs his commitment to building an inclusive world. Previously a Teach for India fellow, Shoaib's engineering background and passion for nurturing problem solvers converge in his mission to foster positive change and authenticity.

## Major achievements/Awards/Recognitions

- Nasscom Social Innovation Award in Education 2018
- Code Mitra and Pi Lab recognized as top 100 global innovations by HundrED Finland
- Let's Code', first Computer Science curriculum in Urdu recognized by UN Education Summit 2023 for best practices in digital education

## Societal Relevance

- Pi Jam Foundation is an award-winning impact-driven organization with the aim of democratizing 21st Century Skills for learners in government and under-resourced schools across the country with a focus on building digital, problem-solving, and computational skills. Pi Jam operates a systems approach through innovative programs that are contextualized and reduce entry barriers for learners.
- In line with the SDGs, through collaborations with multiple international, national, and state institutions like UNICEF, NITI Aayog, and Samagra Shiksha, Pi Jam has been working across the States of Maharashtra, Karnataka, Jammu & Kashmir, and Telangana, to enable high-quality Computer Science access to over 2.5 Lakh students, and 5,500 teachers.

🐦 <https://twitter.com/pijamfoundation>

📘 <https://www.facebook.com/thepijammers/>

🌐 <https://www.linkedin.com/company/thepijam/>

🌐 <https://www.thepijam.org/>

# Punarbhavaa Sustainable Products

**AIC Name**

AIC NIFTEA

**Focus of SDG Goal**

Goal 12 Responsible consumption and production  
&

Goal 13 Climate action

**Type**

Product

**Stage**

Commercialized

**IP Status**

NA



## Startup Description

PSP products are 100% sustainable and ethically sourced. Our recycled cotton paper is made from farmyard cotton and industrial waste, our plant runs on renewable energy, and we only use vegetable-based, chemical-free inks for printing.



## Founder's Name of the startup

E.Sakthivel

## Founder's Email ID

sakthi@pspindia.net



## About the Founder and Co-Founder

Mr. E.Sakthivel is a passionate innovator concerning solutions for climate change and environmental sustainability. He is the founder of Punarbhavaa Sustainable Products startup. The ideology started when he tried to dispose of the fabric waste during garment production. He made efforts to convert the waste product into a valuable packaging product and thus wanted to create a tree-free paper that is used as packing materials.

## Major achievements/Awards/Recognitions

- Innovation Award 2016 – Organic Cotton Round Table: Textile Exchange.
- Global Recycling Standard Certification.
- HIGG Index Certified for environmental and social sustainability.

## Societal Relevance

Fully Accredited & certified products. 26 million tons of textile waste end up in landfills each year, and we know that 6 billion trees are cut down annually to make paper – one-fifth of which is used for packaging. PSP is rethinking packaging for the fashion industry, designing, developing and manufacturing sustainable labels, trims and packaging for clients of all sizes. By minimizing our use of virgin resources and maximizing recycled content, PSP is building a more sustainable world for current and future generations.

 <https://in.linkedin.com/company/pspindia>

 <https://pspindia.net/>



## Regeno Ventures Private Limited

**AIC Name**  
ANIC Winner

**Focus of SDG Goal**  
Goal 12 Responsible consumption and production  
&  
Goal 11 Sustainable cities and economies

**Type**  
Product

**Stage**  
Commercialized

**IP Status**  
Filled

### Startup Description

Regeno Ventures is a manufacturer of biodegradable bags. The company is based out of Coimbatore, Tamil nadu and was established in the year 2017. The mission of the company is to develop a solution to one of the most common polluters on this planet, plastic bags. The biodegradable bags produced by Regeno are 100% plastic free and are made entirely from vegetable starch and other natural extracts. They are harmless to the flora and fauna, and the environment as a whole. Also, these bags are eco friendly, compostable and recyclable. Regeno is an entrepreneurial initiative of Mr. Cibhi SelVen who has worked in the US as an accounts manager in an auto parts manufacturing company.



## Founder's Name of the startup

Mr. Cibhi SelVen

## Founder's Email ID

hello@regeno.in



## About the Founder and Co-Founder

Cibhi Sel Ven is the Founder and Managing director of Regeno Ventures Private Limited. He has completed his Masters in Finance from the University of Massachusetts in the year 2015. He subsequently worked in the automotive industry for 2 years after which he moved back to India in 2017 to start Regeno. Being very passionate about plastic packaging and pollution, he started Regeno Ventures Private Limited to manufacture alternative materials.


## Major achievements/Awards/Recognitions

- Winner of Tamilnadu Innovation Grand Challenge (TNIGC).
- Winner of Atal New India Challenge.
- Winner of Startuprenur Awards by CII for best startup.

## Societal Relevance

Biodegradable and home compostable bags manufactured by Regeno Ventures are fabricated using tapioca starch and vegetable oils. The active ingredients contain no conventional plastic and is non-toxic to the environment and living organisms. Moreover, the bags are soluble in hot water and are recyclable with paper.

 [https://www.instagram.com/regeno\\_bio/](https://www.instagram.com/regeno_bio/)

 [www.regeno.in](http://www.regeno.in)



# Scrapbuk Services Private Limited

## AIC Name

ACIC RISE Association

## Focus of SDG Goal

Goal 13 Climate action

## Type

Revenue Stage

## Stage

Commercialised

## IP Status

Filled

## Startup Description

Scrapbuk Provides a free Door step scrap pick-up service through digital platform ensuring that customers get right value of their scrap. Keeping the customer satisfaction as our topmost priority, and adhering to all the quality standards, we collaborated with the professional pickers of the city so as to bring the best service to our esteemed customers.





## Founder's Name of the startup

Sukant Gupta

## Founder's Email ID

Sukantgupta26@gmail.com



## About the Founder and Co-Founder

Sukant Gupta founded Scrapbuk Services Pvt. Ltd., a technology-driven startup focused on the sale and purchase of scrap material through a mobile application. He is working on Sustainability, Recycling, Zero Waste based SDGs. . Scrapbuk has garnered 21 Patent Applications and received 30+ Awards, including recognition from Municipal Corporation Mohali, a Best Technology Startup award on IPR Day 2023, and an Appreciation Award from the Haryana Police for recycling 40,000 liquor bottles.


## Major achievements/Awards/Recognitions

- Appreciation letter from Haryana Police, Excise Department of Haryana and CCET Chandigarh.
- 2nd Prize BUSINESS IDEA PRESENTATION organized by CGC Landran
- 2ND prize IDEATHON 2K19 organized by CGC Landran
- 3Rd Prize B- WIZARD 2K19 organized by CGC Landran
- Media Exposure in The Tribune, Tricity Scoops, Chandigarh Plus, News Now 24 and CCET Chandigarh

## Societal Relevance

- Recycling,
- Zero Waste

 [https://twitter.com/Scrap\\_Buk](https://twitter.com/Scrap_Buk)

 [Www.scrapbuk.in](http://www.scrapbuk.in)



## Solinas Integrity

### AIC Name

AIC ISB Association

### Focus of SDG Goal

Goal 6 Clean water and sanitation

### Type

Product and Service

### Stage

Commercialized

### IP Status

NA

## Startup Description

Motivated by 'Make in India', Solinas offers indigenous and affordable robotic solutions pipeline inspection (short-range & long-range pipeline), sewer manhole & septic tank cleaning. With an aim to reduce NRW in water pipelines and eliminate manual scavenging, thereby collectively seeking to impact the lives of millions of people in India in the coming decade, Solinas has worked with various government and private utilities delivering exceptional results and hence receiving various recognition in form of awards and media coverage. HomoSEP: For cleaning and unclogging closed spaces such as sewer manholes/septic tanks without any manual intervention, conventional solutions and methodology are unsatisfactory. Endobot: Water losses in cities via pipeline distribution go as high as 55% because of leakages, damages and thefts. Contamination and poor condition of these pipelines have been a challenge. Swasth: Solinas has developed SWASTH, a cloud-based, AI-enabled dashboard. This dashboard provides Key Performance Indicators for better visualization, enabling authorities to make more informed decisions in managing the network. SWASTH serves as an asset management tool, digitizing the entire network and enhancing the operations and management of underground pipeline assets.



## Founder's Name of the startup

Divanshu Kumar,  
Bhavesh Narayani

## Founder's Email ID

divanshu@solinas.in



## About the Founder and Co-Founder

Divanshu Kumar is an accomplished entrepreneur and the CEO of Solinas Integrity. With a dual degree in Mechanical Engineering and Product Design from IIT Madras, Divanshu possesses a strong technical foundation. Bhavesh Narayani is a Co-Founder and Head of Product Development at Solinas Integrity. With a master's degree in machine design specialization from IIT Madras and a bachelor's degree in automobile engineering, Bhavesh brings a strong technical background to his role. Moinak Banerjee is a passionate entrepreneur and the Co-founder and Head of Products Water at Solinas Integrity.

## Major achievements/Awards/Recognitions

- Imagine H2O Award for the best market-ready startup for Southeast Asia markets.
- Runner-up prize of INR 75 lakhs in the Ashirvad Water Challenge conducted by The/Nudge Centre for Social Innovation (CSI) and Ashirvad by Aliaxis, in partnership with the Office of the Principal Scientific Adviser to the Government of India.
- Best on Campus award by the Economic Times and created a lot of tractions across the country
- Maharashtra start-up week organized by Govt of Maharashtra under the Maharashtra State Innovation Society (MSInS) getting access to INR 15 lakhs of contracts from the government.
- Smart Cities Award 2022 organized by ITPO & EI group for 24\*7 water supply support for our work in Coimbatore.
- Smart Urban Innovation Award 2022 by FICCI under the smart water category.
- Selected as one of the 20 startups across India by the AMRUT scheme for managing water assets in cities.
- Solinas has also won awards from our Honorable Prime Minister Narendra Modi and Honourable Chief Minister of Tamil Nadu, Thiru MK Stalin.

## Societal Relevance

We intend to engineer solutions that enhance human lives to a better and sustainable future. Our mission revolves around transforming utility management through the seamless integration of robotics and artificial intelligence, ushering in a new era for the pipeline and sanitation industry.

<https://www.linkedin.com/company/solinasin/mycompany/?viewAsMember=true>

<https://www.solinas.in/>



## SparkLiv Innovation

### AIC Name

Shiv Nadar AIC Research Foundation

### Focus of SDG Goal

Goal 13 Climate action

### Type

Product

### Stage

Commercialized

### IP Status

NA

## Startup Description

A social impact startup based in Lucknow which works towards creating circular economy of plastic waste. SparkLiv work towards behaviour change of the people and encourage them to segregate plastic waste in their households and hand it over for recycling. SparkLiv collects all the plastic waste and recycles it into products thus giving it another life and diverting it from the landfill.



## Founder's Name of the startup

Radhika Mishra

## Founder's Email ID

connect@sparkliv.in



## About the Founder and Co-Founder

Radhika Mishra, began her career as Human Resource Professional with Aditya Birla Group after completing her MBA in 2008 and worked in multiple roles. She is a detailed-oriented, creative and an empathetic entrepreneurs. She is a CIO at Sparkliv Innovation and shaping the millions of tons of waste into the durable and useful products through her innovation. Prayank Mishra, is CEO at Sparkliv and a believer in circular economy and plastic waste management and his belief is backed by 16+ years of professional experiences spread across multi-domains and multi-geographies. He is a circular economy practitioner and nudging behaviour change on post consumer plastic waste.

## Major achievements/Awards/Recognitions

Startup is recognized by Startup India and StartinUP.

## Societal Relevance

Recognizing the urgency of the global plastic crisis, SparkLiv is dedicated to crafting a circular economy for plastic waste, addressing the critical need for sustainable waste management solutions. Through its circular economy model, SparkLiv not only champions environmental sustainability but also provides economic opportunities within local communities. By integrating recycling practices into the societal fabric, the startup creates a positive ripple effect, fostering community engagement and empowering individuals to take an active role in environmental conservation.

 <https://www.linkedin.com/in/radhika-mishra-51820623/>

 [www.sparkliv.in](http://www.sparkliv.in)

# SS Bamboowala Private Limited

## AIC Name

AIC-SMU Technology Business Incubation Foundation

## Focus of SDG Goal

Goal 8 Decent work and economic growth  
&  
Goal 11 Sustainable cities and economies

## Type

Product & Service

## Stage

Commercialized

## IP Status

NA



## Startup Description

Bamboowala, a Start-up from Tripura, Creating Online & Offline Market Linkage of Indian Bamboo Artisans by Branding, Channelizing & Offering Range of Affordable Bamboo-made Ecofriendly Product to Indian Individual Consumers (B2C) and Indian Retail Chains/ Hypermarkets/Large Traders etc.(B2B) .Envisaging in Creating Bamboo-centric Products & Solutions for Consumers across Globe to assist them attain an Affordable Environmental Friendly Lifestyle.



## Founder's Name of the startup

Swattik Charkaborty

## Founder's Email ID

swattik@thebamboowala.com



## About the Founder and Co-Founder

Founder of 'Bamboowala,' a DPIIT-recognized startup from Tripura, Swattik is a young entrepreneur. realising the importance of bamboos he incorporated the Green Gold - BAMBOO, into consumers' lifestyle by making sustainable bamboo products Accessible & Affordable, while Empowering Indian Bamboo Artisans.

## Major achievements/Awards/Recognitions

- One of the Top70 Emerging Startup of the Year 2023"" by Headstart Network Foundation
- Received recognition from Amazon India, Times Now, Hindustan Times, Vice India, and The Quint.

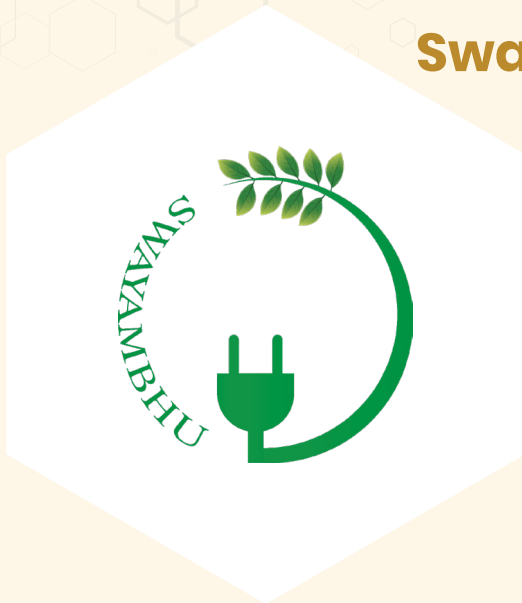
## Societal Relevance

Bamboowala, a pioneering startup from Tripura, aims to revolutionize the market for Indian bamboo artisans. By establishing robust online and offline market linkages, it provides artisans with platforms for branding and showcasing their creations. Noteworthy for its dual-market approach, targeting both individual consumers (B2C) and larger entities (B2B), Bamboowala emphasizes affordability and eco-friendliness in its products. This vision promotes environmental consciousness and economic empowerment among artisans, fostering a sustainable and inclusive ecosystem.

<https://www.linkedin.com/company/bamboowala/>

<https://linktr.ee/bamboowala>

# Swayambhu Innovative Solution Ltd



**AIC Name**  
AIC Banasthali

**Focus of SDG Goal**  
Goal 7 Affordable and clean energy

**Type**  
Product & Service

**Stage**  
Commercialization

**IP Status**  
NA

## Startup Description

Swayambhu Innovative Solutions is a for-profit organization working in the B2C segment, aims to generate bio-energy by linking communities to local biogas plant or the Community Based Plant(CBP) which would make use of domestic/kitchen waste and animal dung together on a mass scale to produce biogas, organic manure and electricity. The startup is involved in rural waste management, empowerment and livelihood security. The startup is currently constructing a plant based on Deen Bandhu model, suited for the Ganga basin area of Bihar and is of 150 cubic m capacity. It can produce electricity in tune of 100 KW per day and can help at least 100 farmers in irrigating at least 200 acres of land and treating almost more than 13500 Quintal of waste per year.





## Founder's Name of the startup

Akansha Singh

## Founder's Email ID

akanshasingh1690@gmail.com



## About the Founder and Co-Founder

She has a desire to work in solid waste management and clean energy by helping the bottom of the pyramid through the construction of Biogas plants to supply low-cost cooking fuel, electricity and by-products such as bio manure and bio pesticide in rural areas. She is also involved in plastic waste management in Haridwar & Dehradun, Uttarakhand. She completed her graduation in Bachelors of Business administration from Banasthali University, Rajasthan and Masters in Social Entrepreneurship from Tata Institute of Social Sciences, Mumbai.

## Major achievements/Awards/Recognitions

- Selected in finalist at Decarbonathon challenge, Paris
- Winner in competition organized by Bihar Industry Association- Indian Angel Network - received incubation with cash prize.
- Winner in "Women-Led Clean Energy Business - project development and financing workshop" organized by USAID and PFAN at Bangkok, 2017.
- Invited as speaker at Asia Clean Energy Forum (ACEF), ADB Philippines in 2017.
- Received Bihar Startup Policy grant of INR 10 Lakh.
- Supported under HDFC Parivartan Grantup Scheme & SISFS

## Societal Relevance

The increased dependency on non-renewable and traditional means of fuel has not only created environmental degradation but also exposed the economy to oil shocks. Depending on a finite reserve leads to increased risk. The startup aims to reduce this dependency. It is involved in rural waste management, empowerment and livelihood security.

🐦 <https://twitter.com/SisSwayambhu?s=08>

🌐 <https://www.facebook.com/swayambhu2015>

🌐 <https://www.swayambhu.info/#header>



## Tapasya

**AIC Name**

AIC NCore

**Focus of SDG Goal**

Goal 16 Peace, justice and strong institutions  
&  
Goal 1 No poverty

**Type**

Services

**Stage**

Commercialised

**IP Status**

NA

### Startup Description

Tapasya works towards creating a local support system for families that have faced socio-economic disadvantages, making eligible government welfare schemes and services accessible. The three-pronged approach of Tapasya includes - community mobilization, collaborations & systemic capacity building. With the vision of holistic development of families, and to develop their capacities towards creating a nurturing and stimulating environment, Tapasya has linked 30,000 families with at least 1 scheme and has cumulatively unlocked benefits worth ₹ 40 crores.



## Founder's Name of the startup

Tapas Sutradhar,  
Mrinal Rao

## Founder's Email ID

tapas@tapasya.xyz,  
Mrinal@tapasya.xyz



## About the Founder and Co-Founder

Tapas Sutradhar is the co-founder and CEO of Tapasya. Before founding Tapasya, he worked as a Teacher Educator at Azim Premji Foundation for 4 and in various capacities at Centre for Learning Resources and Kaivalya Education Foundation. He holds a Master's degree in Social Work, Urban and Rural Development, from Savitribai Phule Pune University. Mrinal Rao is the co-founder and Chief Operating Officer of Tapasya. Mrinal worked as a Teacher Educator at Azim Premji Foundation for 3 years and in various capacities at Centre for Learning Resources, Action for the Rights of the Child and the Child Line India Foundation. She holds a Master's degree in Social Work, Human Resources and Management, from Karve Institute of Social Work.

## Major achievements/Awards/Recognitions

- Tapasya has partnered with the Dept. of Education and Health from the Govt. of Maharashtra & Pune Municipal Corporation
- Both the founders are Changeloom Fellows by Pravah

## Societal Relevance

- Tapasya works towards creating a local support system for families that have faced socio-economic disadvantages, making eligible government welfare schemes and services accessible. The three-pronged approach of Tapasya includes – community mobilization, collaborations & systemic capacity building.
- With the vision of holistic development of families, and to develop their capacities towards creating a nurturing and stimulating environment, Tapasya has linked 30,000 families with at least 1 scheme and has cumulatively unlocked benefits worth ₹ 40 crores.

<https://www.linkedin.com/company/tapasya-for-u/?originalSubdomain=in>

<https://www.facebook.com/TapasyaForU/>

<https://www.tapasya.xyz/>

# Tech Start Software Solutions Private Limited

## AIC Name

AIC-SMU Technology Business Incubation Foundation

## Focus of SDG Goal

Goal 4 Quality Education  
&

Goal 11 Sustainable cities and economies

## Type

Service

## Stage

Commercialized

## IP Status

NA



## Startup Description

Augtraveler is a startup project revolutionizing Heritage and Culture Travel by leveraging Augmented Reality (AR), Geo-Fencing, and Multimedia. Initially focusing on UNESCO World Heritage Sites in India, it plans to expand globally. Augtraveler enhances visitor experiences through self-guided AR heritage trails, connecting travelers with local host communities to promote intangible cultural heritage and sustainable livelihoods. Additionally, it includes a school outreach program with activity books for experiential learning, aiming to transform World Heritage Sites into Knowledge Dissemination Zones for students.



## Founder's Name of the startup

Pankaj Manchanda

## Founder's Email ID

pankaj.manchanda@augtraveler.com



## About the Founder and Co-Founder

Pankaj Manchanda, CEO of Augtraveler, pioneers transformative travel experiences through augmented reality and multimedia integration at world heritage sites. With over 7 years of innovation, Augtraveler connects travelers with local communities, promoting sustainable livelihoods and cultural heritage preservation. Pankaj's international recognition and expertise, coupled with partnerships and interventions worldwide, underscore his commitment to accessible and immersive cultural tourism. As an ICOMOS and VRARA member, he contributes to global discourse on cultural preservation and tourism.

## Major achievements/Awards/Recognitions

- Selected for META accelerator program.
- In collaboration with ABP Live.
- National Startup Awards 2022 finalists.

## Societal Relevance

Augtraveler pioneers the integration of technology with heritage and cultural travel, leveraging Augmented Reality, Geo Fencing, and Multimedia for immersive experiences at UNESCO World Heritage Sites. Through self-guided AR heritage trails, it connects travelers with local communities, fostering cultural appreciation and sustainable livelihoods. Their school outreach program promotes experiential learning, emphasizing the educational value of heritage sites. Augtraveler not only preserves cultural heritage but also positively impacts local communities and educational paradigms, making it a commendable initiative with significant societal relevance.

<https://www.linkedin.com/in/pankajmanchanda/>

<https://www.augtraveler.com/>

# Tekra Solutions Private Limited (myUDAAN)



## AIC Name

AIC-IIITH Foundation

## Focus of SDG Goal

Goal 10 Reduced inequalities

## Type

Product & Service

## Stage

Commercialised

## IP Status

Granted

## Startup Description

myUDAAN is a single epicenter solving interrelated problem likes, mobility, assistance, and accessibility. In technology terms, they call it uberisation to help Persons with Disabilities and the elderly community



## Founder's Name of the startup

Ravindra Singh

## Founder's Email ID

ravindra.singh@myudaan.org



## About the Founder and Co-Founder

Ravindra Singh worked as a pre-sales executive after graduating in Science and worked in three organisations over a period of six years, gaining valuable experience in pre-sales and lead generation. In 2010-11, he decided to strike out on his own, which led to the formation of his first company Spacecos Solutions - a company in the lead generation space. As the business grew rapidly requiring him to meet clients physically. Being a person with disability himself, he faced many difficulties in accessing the locations for client meetings. His personal experiences led him to understand the mobility challenges faced by people with disabilities and inspired his second startup, myUDAAN, a mobility ecosystem for the elderly and people with impairments.

## Major achievements/Awards/Recognitions

- Won Smart Solution Challenge and Inclusive Cities Awards 2022 by NIUA
- Inclusivity Business Awards 2022 from the Global Inclusion Online Forum.

## Societal Relevance

Helps people with disabilities and senior citizens in accessing and navigating public spaces by letting them know if such spaces are disabled and senior citizen-friendly, before they venture out. Also, provides assistants with wheel chairs as an uber like service to help people in need to help them access such places and to take them around - thereby also helping the assistants get livelihood.

<https://www.facebook.com/takeaudaan/>  
<https://in.linkedin.com/company/myudaan>  
<https://myudaan.org/>



# The Tribal Hermit

**AIC Name**  
AIC Catalyst

**Focus of SDG Goal**  
Goal 8 Decent work and economic growth  
&  
Goal 4 Quality Education

**Type**  
Product & Service

**Stage**  
Commercialised

**IP Status**  
Trademark Registered

## Startup Description

The Tribal Hermit is dedicated to empowering rural youth & artisans in Chhattisgarh through a comprehensive skill development program. By focusing on technical and business skills, the program aims to enhance participants' livelihoods prospects. Through baseline assessments, targeted training, and exposure to design thinking principles, the initiative equips participants with the tools to create market-oriented products & services, improve their employability, and connect with financial institutions for business expansion.





## Founder's Name of the startup

Nirmaan Dutta

## Founder's Email ID

nirmaan@tribalhermit.com



## About the Founder and Co-Founder

Nirmaan Dutta's journey started with the desire to contribute towards the upliftment of the tribal community around which he spent his childhood, watching the beautiful metal pieces handcrafted out of scrap metal. After working for around five years in the corporate Nirmaan returned to my hometown right before the pandemic and started working on Tribal Hermit and soon incubated at the Catalyst AIC, Jaipur (IFMR Society initiative).

## Major achievements/Awards/Recognitions

- Incubated at Catalyst AIC Crafts Cohort 2021
- Accelerator Program DJA-Upaya SV, Bangalore
- ODOP Certified Brand
- Registered & Featured on ONDC Network

## Societal Relevance

The Tribal Hermit is on a mission to transform the lives of the rural & tribal youth and artisans in achieving higher potential in their profession and helps in better assimilation in the modern world.

<https://www.linkedin.com/company/tribalhermit/>

<https://www.facebook.com/tribalhermit>

<https://www.youtube.com/channel/UCX3mbCvQ6CujP2m0IDXISwQ>

<https://www.instagram.com/tribalhermit/>

<https://tribalhermit.com/>



## Tip Sessions

### AIC Name

AIC NCore

### Focus of SDG Goal

Goal 14 Life below water  
&  
Goal 8 Decent work and economic growth

### Type

Service

### Stage

Commercialisation

### IP Status

NA

## Startup Description

TIP Sessions is a waste management NGO in Karnataka that leverages lingual and regional context, technology, and arts in the local communities to achieve climate and gender justice. They follow a three-pronged approach of government partnerships, circular economy, and livelihoods for rural women. They train and create employment for women to collect, segregate and manage the waste generated with better techniques at the community level. TIP sessions has diverted 35,000 MT of ocean waste and trained 4,500 women in the last 3 years in 120 villages. They have recently also signed an MoU with the Government of Karnataka for ocean plastic mitigation and recovery.



## Founder's Name of the startup

Divya Hegde

## Founder's Email ID

divya@tipsessions.org



## About the Founder and Co-Founder

Divya Hegde, a Google alumna and Northwestern University graduate, is a pioneering social entrepreneur blending design, technology, and social impact. Honored with multiple UN Women Leadership Awards, her focus spans Climate Action, Gender Equality, and Circular Economy. Her climate project earned recognition as one of UNESCO's Top 100 Green Citizens Projects globally in 2022, alongside winning the Org Impact award for environmental stewardship. Divya's brainchild, Reality Check, a gender equality game, received accolades from UN Women for its efforts in challenging gender bias from an early age. Holding a Master of Science in Integrated Marketing Communications from Northwestern University, Divya continues to drive change through innovation and advocacy.

## Major achievements/Awards/Recognitions

- Divya is a two time UN Women Awardee for Leadership in Climate & Gender Justice
- Recognised as a Global TOP 100 UNESCO Green Citizens project and has won Org Impact Global Award for Environmental Stewardship

## Societal Relevance

- TIP Sessions is a waste management NGO in Karnataka that leverages lingual and regional context, technology, and arts in the local communities to achieve climate and gender justice. They follow a three-pronged approach of government partnerships, circular economy, and livelihoods for rural women. They train and create employment for women to collect, segregate and manage the waste generated with better techniques at the community level.
- TIP sessions has diverted 35,000 MT of ocean waste and trained 4,500 women in the last 3 years in 120 villages. They have recently also signed an MoU with the Government of Karnataka for ocean plastic mitigation and recovery.

🌐 <https://www.facebook.com/Tipcoastal/>

🐦 <https://twitter.com/tipsessions/status/1592795518836834306>

🌐 <https://www.tipsessions.org/>



# Uneako Green Earth Private Limited

**AIC Name**  
AIC BIMTECH

**Focus of SDG Goal**  
Goal 12 Responsible consumption and production

**Type**  
Product Manufacturing

**Stage**  
Commercialised

**IP Status**  
Trademark Registered

## Startup Description

Range of eco friendly, non-plastic, climate positive products, we are trying to encourage people to adopt a sustainable lifestyle. All the products are manufactured from completely natural recyclable wastes and organic materials.



## Founder's Name of the startup

Ankit Tripathi

## Founder's Email ID

Vaigyaniklikho@Gmail.Com



## About the Founder and Co-Founder

An entrepreneur with a passion for creating some notable impacts for mankind. And this passion turned into a reality through UNEAKO- Sharing Sustainable Happiness. Now the whole UNEAKO family is working on climate change, plastic pollution, ocean pollution and also upliftment of the marginalized communities. A visionary, and passionate about innovation, entrepreneurship and empowerment of Marginalised Community. He is dedicatedly working on ZERO WASTE products and Sustainable Products through Waste and earth friendly Materials and implementing best practices for environmental protection and Supporting Marginalised sections of the Society.

## Major achievements/Awards/Recognitions

- Recognized as a top startup in Ayodhya and Ram Mandir, promotes sustainable, plastic-free alternatives to single-use plastic, aligning with Uttar Pradesh's RACE Campaign for a model plastic-free city.
- Selected in Swatchta Startup Challenge 2022, it received a 20 lakh grant from MoHUA.
- Awarded HDFC Bank Smartup Grant, UNEAKO aims to benefit society through its innovative solutions, also recognized as one of India's most innovative startups by DCB Bank Innovation Carnival.

## Societal Relevance

Uneako is a brand that provides quality, innovative, and sustainable earth-friendly products made by marginalized communities. These products are climate-positive, biodegradable, and provide economic opportunities. Uneako's commitment to quality ensures comfort without sacrificing comfort, while its products encourage conscious living.

<https://www.linkedin.com/company/uneako/>

[https://www.instagram.com/uneako\\_](https://www.instagram.com/uneako_)

<https://www.facebook.com/uneako/>

<https://uneako.com/>

# Vayuguard Climate Tech Private Limited

**AIC Name**  
ACIC-BMU

**Focus of SDG Goal**  
Goal 13 Climate action

**Type**  
Product

**Stage**  
Commercialization

**IP Status**  
Granted



## Startup Description

Vayuguard Climate Tech, a Startup recognised by Department for Promotion of Industry and Internal Trade, is at the forefront of revolutionizing the way we combat air pollution and address climate change. We have designed, developed and Patented the Hybrid Solution “Unlocking the Future of Clean Air with Electro-Magnetic Technology”.



## Founder's Name of the startup

Kapil Kapoor

## Founder's Email ID

kapil@vayuguard.com



## About the Founder and Co-Founder

Indoor Air Quality Specialist and engineering professional with 14-years of successful experience in various fields, having approx. 4 years of Middle East experience, having immense knowledge in IAQ analysis, and proposing solutions in accordance with the analysis report.

## Major achievements/Awards/Recognitions

- Funding, Organized by the ACIC-BMU FOUNDATION ,SISF.
- Being selected in SIDBI-Green hr Program TOP 40.

## Societal Relevance

With the help of Air Quality Monitoring Device we empower the consumers to know “What Exactly They Are Breathing”! Most common parameters which are measured indoors are PM2.5, Tvoc, Co2, Temperature, Humidity. And not limited to these 5 parameters, we do have the expertise to customize the sensors as per demand!

 <https://www.linkedin.com/company/vayuguard-climate-tech-pvt-ltd/>

 <https://vayuguard.com/>



## Wide Need Private Limited

**AIC Name**  
ANIC Winner

**Focus of SDG Goal**  
Goal 6 Clean water and sanitation  
&  
Goal 14 Life below water

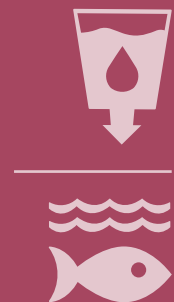
**Type**  
Product

**Stage**  
Commercialized

**IP Status**  
Granted

### Startup Description

Wide Need incorporated in 2018, is engaged in developing proprietary solutions for human urine problems indoors and outdoors. Wide Need's vision lies in reducing the rate of open urination in public places and provide affordable and innovative solutions for human pee problems in any situation. Their flagship product Peeschute is a unisex paper based pocket urinal which solidifies human urine instantly and can be disposed off after use. The bags are leak proof, odorless and ensures high standards of hygiene.





## Founder's Name of the startup

Siddhant Tawarawala

## Founder's Email ID

siddhanttawarawala@yahoo.in



## About the Founder and Co-Founder

Siddhant has completed his mechanical engineering and has a masters degree in Entrepreneurship and new venture creation. Siddhant is passionate about problem solving and early commercialization of social problems. Siddhant has developed 3 products till date and all 3 are successfully deployed in market. Siddhant has a fellowship in innovation from Royal Academy of Engineering, London and has represented his company in sustainable development programs globally.

## Major achievements/Awards/Recognitions

- Fellow at "leaders in Innovation" program under newton foundation backed by British government, UK.
- Top 50 upcoming social entrepreneurs declared by Bombay Stock Exchange, 2019.
- Amongst top 50 social entrepreneurs list of TATA innovation challenge.
- Runner up at Marathwada innovation challenge.
- Winner at SAP innovation challenge organized by CIIE at IIM-A.
- Winner of Atal New India Challenge.

## Societal Relevance

A portable urinal system which can be easily installed and transported anywhere with plug and play mechanism. These urinal systems eliminate the need of water, drainage requirements and heavy infrastructures as compared to a traditional public toilet. Peeschute urinals are low cost, hygienic and can be used by men, women and children of all ages.

 <https://www.instagram.com/peeschute?igsh=YzUINGVIODEzOA==>

 [www.peeschute.com](http://www.peeschute.com)



## ZeroCircle

### AIC Name

AIC Sangam

### Focus of SDG Goal

Goal 13 Climate action

&

Goal 11 Sustainable cities and economies

### Type

Product

### Stage

MVP

### IP Status

NA

## Startup Description

ZeroCircle uses low energy green processing technology to shape seaweed into carbon neutral packaging solutions. ZeroCircle seaweed plastic will be able to replace LDPE (low-density polyethylene) and PP (Polypropylene) types of plastic. The startup has signed up with large CPG companies to manufacture industrial packaging materials using seaweed. ZeroCircle sources its seaweed from farming communities in the Indian coastal states, of Gujarat, Maharashtra, and Tamil Nad



## Founder's Name of the startup

Neha Jain

## Founder's Email ID

neha@zerocircle.in



## About the Founder and Co-Founder

Neha has a Bachelor's degree in Journalism from Christ University, Bengaluru. Before starting Zerocircle, she founded a logistics and delivery startup, and worked at Google and Aditya Birla Money across various functions and roles. In 2019, Neha Jain watched a documentary on seaweed that explored how it could be used as a material in a variety of use cases and could help reduce waste from everyday consumption. Around the same time, she had also come across the story of a woman in the US who had gone completely zero-waste. These instances piqued Neha's interest in climate change and the kind of solutions that could be created to mitigate it. With trial-and-error Neha and the team at Zerocircle developed seaweed into a material that can be used for packaging such as bags for products like clothes or shoes, film for food, and several other plastic packaging alternatives.

## Major achievements/Awards/Recognitions


Won Tom Ford Plastic Innovation Prize in 2023

## Societal Relevance

Zerocircle is using seaweed to create bio-alternatives to products that used in our daily lives and enable organisations to create solutions that are perfectly circular, and leave nothing behind. And make a zero-waste lifestyle as easier and accessible.

 <https://www.linkedin.com/company/zerocircle/>

 <https://twitter.com/Gozerocircle>

 <https://www.zerocircle.in/>

## 1 NO POVERTY



## 2 ZERO HUNGER



## 3 GOOD HEALTH AND WELL-BEING



## 7 AFFORDABLE AND CLEAN ENERGY



## 8 DECENT WORK AND ECONOMIC GROWTH



## 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



## 13 CLIMATE ACTION



## 14 LIFE BELOW WATER



## 15 LIFE ON LAND



**4 QUALITY  
EDUCATION**



**5 GENDER  
EQUALITY**



**6 CLEAN WATER  
AND SANITATION**



**10 REDUCED  
INEQUALITIES**



**11 SUSTAINABLE  
CITIES AND  
COMMUNITIES**



**12 RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION**



**16 PEACE, JUSTICE  
AND STRONG  
INSTITUTIONS**



**17 PARTNERSHIPS  
FOR THE GOALS**





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