



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)



75

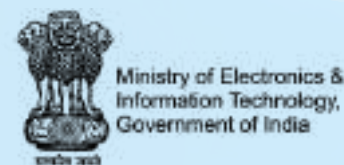
PROMISING START-UPS SUPPORTED BY
VEL TECH TECHNOLOGY BUSINESS INCUBATOR

2010 - 23

Vel Tech TBI

START-UPS

COMPENDIUM



Our Strategic Partners



Google Cloud Platform



Seed | Spark
An entrepreneurship program by Stanford Seed



12

YEARS OF EXCELLING IN ENTREPRENEURSHIP



Vel Tech TBI (Technology Business Incubator) enables technology embedded and innovation powered start-ups to survive and scale across a wide-spectrum of thrust areas with funding, infrastructure, mentorship, industry networking, resources and training. Vel Tech TBI established with E-waste and Plastic waste management as its thrust area and created national recycling facility of e-waste and plastic-waste management, Bio incubator to support bio technology innovations, 3D Printing facility. In line with our National Mission “Make in India”, Vel Tech TBI has created the state of art facilities such as manufacturing facility with advanced CNC machines, NDT technology for product development & inspection, NVIDIA supported AI, ML, DL & digital services lab to support IT innovations. The Vel Tech TBI Ecosystem is rich in diversity with startups {Student & Alumni and external}, mentors, investors (Angel and VC’s), Trainers, thought leaders in various areas, people from industry bodies, corporate MD’s, CXO’s, People who assist in company formation (CS Professionals), Chartered Accountants, Industry professionals, various service providers, Lawyers, Technologists, Domain experts in various areas like Retail, E-commerce, Finance, Insurance, Product building and scaling, Manufacturing, Business Plan experts, Pitching to investors etc

HONOURABLE FORMER VICE PRESIDENT OF INDIA, SHRI. M. VENKAIAH NAIDU AND GUEST OF HONOUR, HONOURABLE GOVERNOR OF TAMIL NADU, SHRI BANWARILAL PUROHIT LAUNCHED THE “CENTRE OF EXCELLENCE FOR MANUFACTURING” IN VEL TECH ON 13.03.2019



NSTEDB

Dept. Of Science and Technology,
Government Of India



Dr. Anita Gupta
B.E (Mech.), M.Tech, Ph.D (IIT Delhi)
Scientist -G /Adviser and Head-NSTEDB

I am very happy to see the Vel Tech TBI efforts to highlight its TOP 75 Innovation Driven Business Models supported by Various Schemes of National Science and Technology entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Govt. of India. Our focus is promoting gainful self-employment amongst the Science and Technology (S&T) manpower in the country and to setup knowledge based and innovation driven enterprises. Innovation and entrepreneurship are two key building blocks of any fast-growing economy. It is estimated that 50 per cent of the difference in per capita income between India and the USA cannot be explained by investments in physical capital but by the accumulation of knowledge and innovative capacity of the country.

India has become a global hub for state-of-the-art R&D, with some of the brightest minds in the world, which offers a unique blend of massive market opportunity, technical competencies and a highly scalable workforce. India has benefitted from the increased policy focus on 'innovation diplomacy' in forging economic ties with other nations.

The Honorable Prime Minister Shri. Narendra Modi gives enough thrust on Research & Development, Innovation and promotion of Startups as drivers of New India. The launch of India-Israel Industrial R&D, technological innovation fund, Startup India seed Fund and India hosting the global entrepreneurship summit reflects the importance India has placed on innovation diplomacy.

My best wishes to Vel Tech TBI and its startups for their success.



Shri. Harkesh Mittal
Chairman,
Startup India Seed Fund Committee.

My hearty congratulations and best wishes to Vel Tech TBI for preparing a compendium of Top 75 promising Startups supported by them. This documentation would further motivate students, faculty and other potential startups to excel in their entrepreneurial journey. This would also help in raising the confidence of investors and other stake holders in the activities and performance of Vel Tech TBI. I would also like to compliment the management and the incubator team for their support, hard work and passion in reaching this milestone. Vel Tech TBI also has been supported under the Startup India Seed Fund Scheme apart from the support from DST under the NIDHI programme. Vel Tech TBI has established that they are worthy of all the confidence the Govt. and private investors have reposed in them. My best wishes to all the startups for a resounding success.



Thiru. Sivarajah Ramanathan

Mission Director, Chief Executive Officer Startup India Seed Fund Committee
Tamil Nadu Startup and Innovation Mission, Government of Tamil Nadu

Dear Startups, Mentors, Management and Startup Ecosystem Stakeholders, my hearty congratulations to the Startups supported by Vel Tech TBI that have made it to this 'Startup Jubilee' and 'Compendium of Top 75 Promising Startups'. I am happy to know that this 12-year-old Incubation Centre that is also a NIDHI Centre of Excellence since 2017 has incubated more than 250 Startups across India, physically and virtually.

My appreciation to this initiative by Vel Tech TBI to highlight the success achieved by their technology and innovation driven Startups from the manufacturing, digital enterprises, 3D printing, waste management, embedded system, ELSI Technology, UAV, Robotics, Biotechnology and Agri Tech sectors. More than 50 per cent of them are from Tamil Nadu and the rest are predominantly from Karnataka and Andhra Pradesh. As you are aware, StartupTN is taking strides to make Tamil Nadu the global destination for Startups and innovation. As the nodal agency for Startups and innovation in Tamil Nadu, we would be pleased to support Startups in Tamil Nadu through our grants and investments, schemes, initiatives and host of outreach programs. We are also extending the same support to Startups from other States that move to Tamil Nadu. I am confident that the incubatees and Startups that graduated from Vel Tech TBI will play a pivotal role in making Tamil Nadu a USD 1 Trillion economy by the year 2030. Once again congratulations in advance to the Startups to stand as an example to many Startups and Aspirants by emerging as job providers while providing novel solutions for a wide spectrum of problem statements. We would be happy to hear from you and help you.

TEAM OF VELTECH TBI



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Head, Vel Tech TBI



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Venkataraman
CEO - Vel Tech TBI



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Incubation Associate



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Recycling/Convenor-IIC

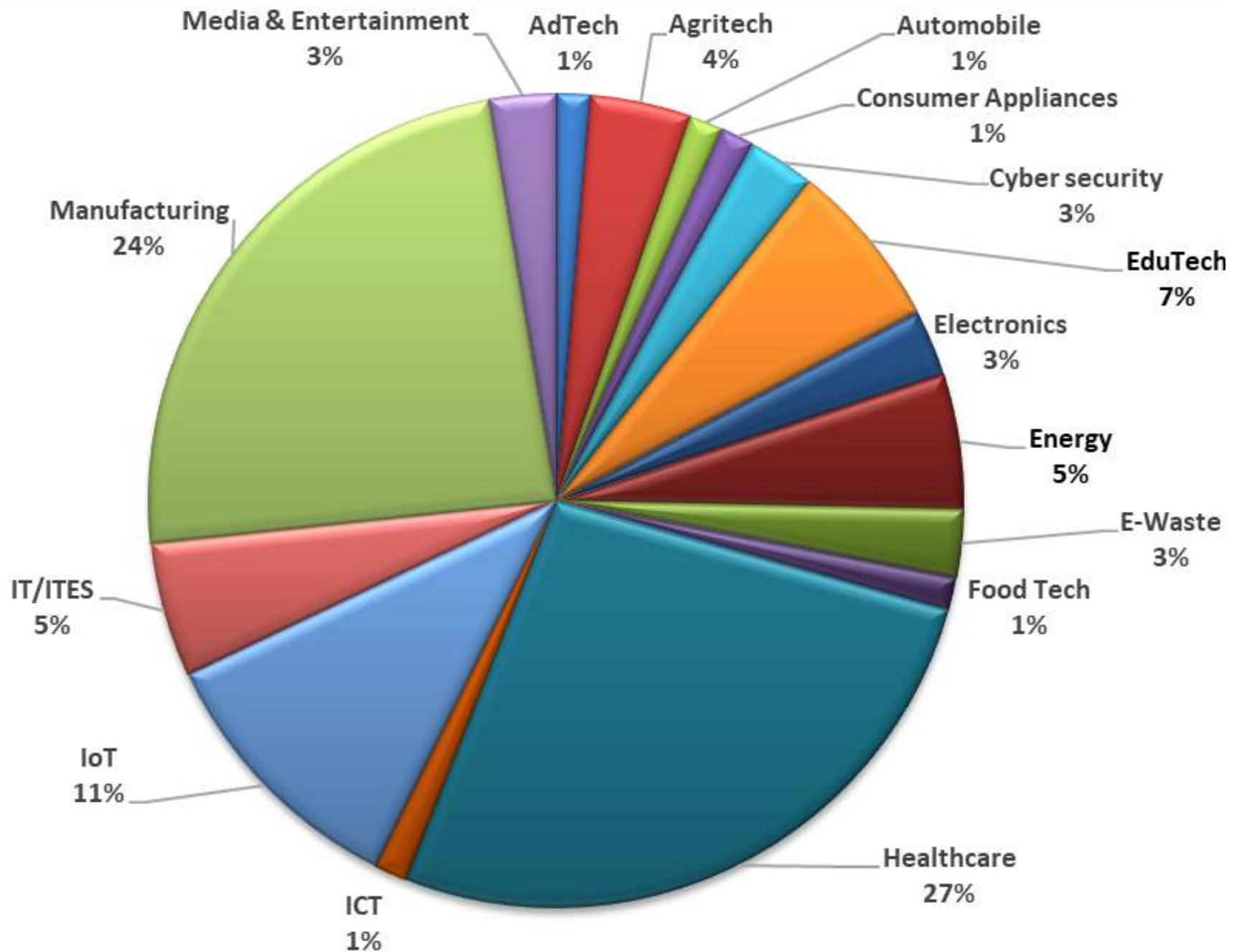


Mr. Bhuvaneshwaran
Technical Support

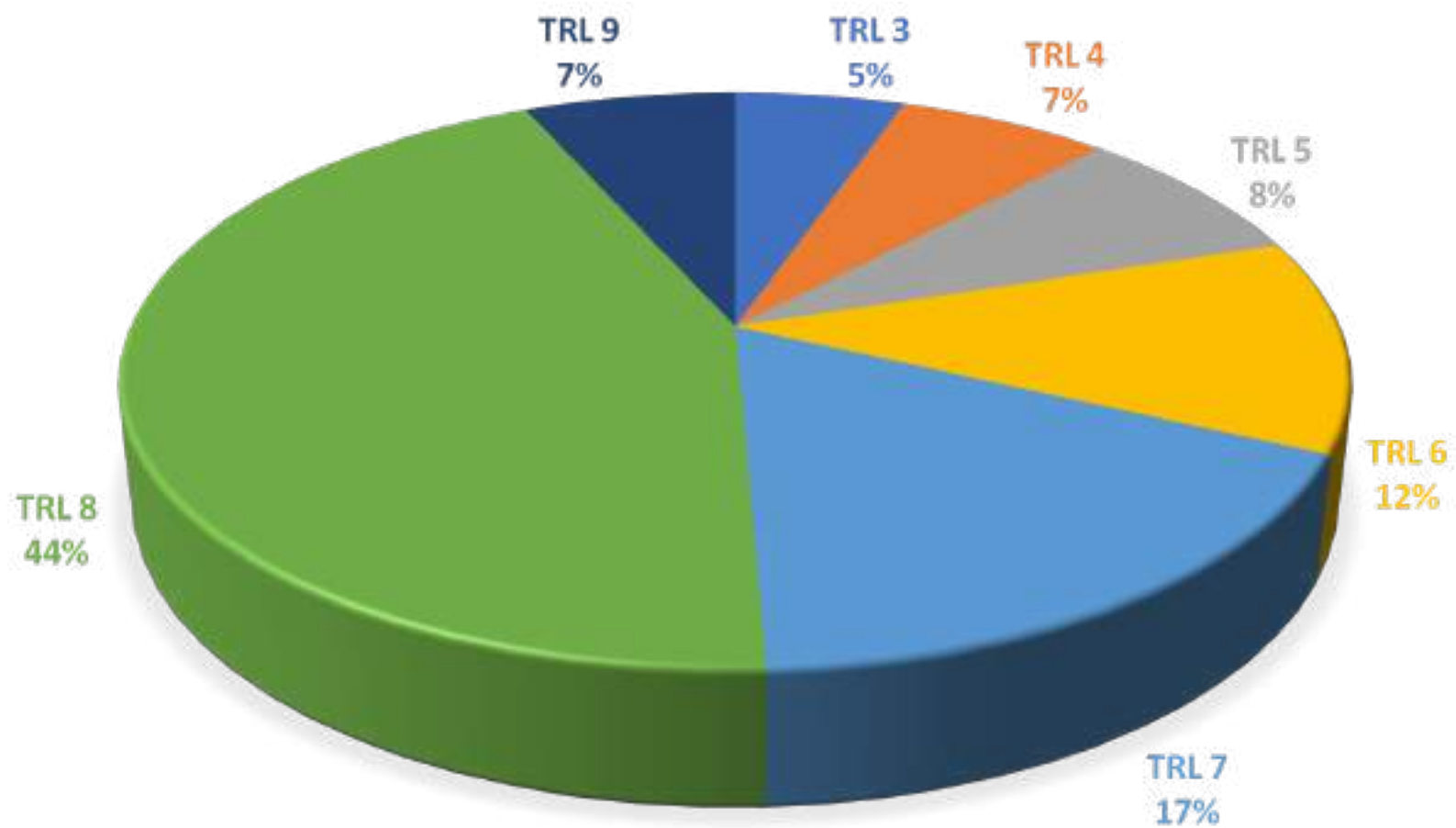


Mrs. K. Sarala
Lead - Accounts
Assistant

THRUST AREAS OF 75 START-UPS



TRL OF TOP 75 PROMISING START-UPS



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SQUARE COMP SOLUTIONS

Founders: **Mr Srinivasan Y & Mr Sriram Kesavan**



Problem Addressed:

Manufacturing & Industrial Companies spend a huge sum of amount towards the technical training of their workforce. Often the results are minimal and mediocre also taking more time.

About the Product:

We recreate their existing training solution into a 3D based Virtual Reality Content which can be accessed through our VR Device. Our solution is 4 times faster & focused than the existing practices.

fund Raised: Nidhi Prayas
Fund Amount: 9.5 L

TRL Level: 8

Patent Applied & Trade
mark recieved

Customer Segment :
Large to Very Large
Manufacturing &
Industrial Companies &
Corporates.

Achievements:

- Market Traction: 4 Paying Customers
- Domestic/International presence: India & US
- Overall Growth
- INR. 20,00,000/- from IIT Mandi

Website: <https://grahasvr.com>

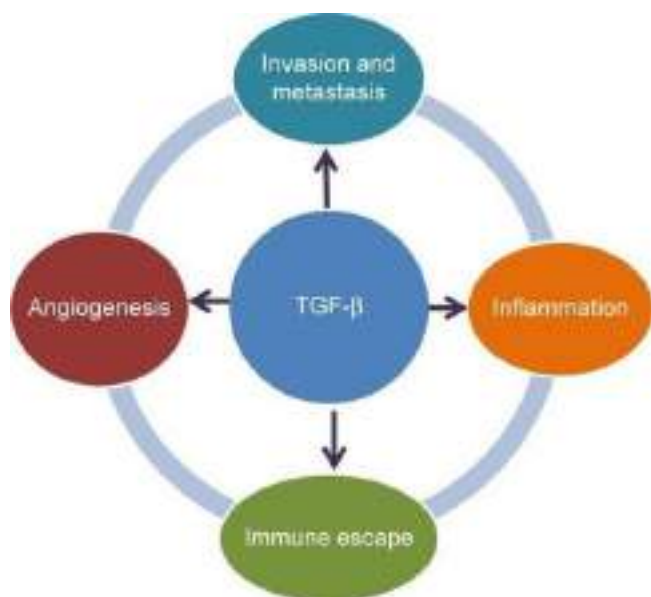
Domain: **Manufacturing**

USP:

Unlike our peers, we don't store or share any of User Date. We have our own device which reduces the cost of implementation. Our device is 1/10th the cost of the competition.

GALORE TX PHARMACEUTICALS PVT LTD

Founders: **Mr Raghuveer K Ramachandra, Mr Chennakrishna Reddy & Mr Sasikumar PG**



Problem Addressed:

Specialized biotech focused on developing peptide and peptide-based therapies

About the Production :

Discovery of novel therapeutic small molecules for treating Cancer

Fund Raised: Nidhi Prayas
Fund Amount: 10 L

TRL Level: 6

Customer Segment :

- Biotech research organisations
- Biotechnology manufacturers

Achievements:

- Achieved in vitro proof of concept
- Provisional patent application filed

Website: <https://galorettx.com>

Domain: **Healthcare**

USP:

- Solid phase & Solution phase techniques
- Synthesis scale: milligram to gram scale for peptides and up to kilogram scale for peptidomimetics
- Conformationally constrained cyclic peptides

KAVERI AEROSPACE (MSME)

Founders: **Mr Singaravelan V & Mr Kirubakaran**



Problem Addressed:

- Engine design R&D work
- solving Drone Engine problem
- Solving Drone service issues

About the Production :

Green Gas Welding Machine uses water as fuel, by electrolysis process the water is split into hydrogen and oxygen to lightup the torch. It is used for cutting and welding of sheet metals, and also used for glass polishing.

Fund Raised: Nidhi Prayas
Fund Amount: 7.3 L

TRL Level: 8

Patent Filed : 3

Customer Segment :

- Educational Institutions

Achievements:

- Won best research award in IDAD 2020
- Raised three patents

Domain: **Energy**

USP:

- Engine components & Technology

BLINKEYE ELECTRONIC PVT. LTD

Founder: **Mr Santhosh M**



Problem Addressed:

Solving real world problems using Computer Vision and Deep Learning

About the Product:

AI Powered IoT Automotive Safety Solution that aims at preventing distracted Driving

Fund Raised: Nidhi Prayas
Fund Amount: 10 L

TRL Level: 7

Customer Segment :

- Enterprise which requires Artificial Intelligence and Internet of Things for their development

Achievements:

- Part of Bosch DNA 2020 Cohort
- Winners of ELEVATE Karnataka
- Grant Winner - Altair Grand
- Challenge Winner - Data Innovation Bazaar (By Western Digital)

Domain: **IoT (Internet of Things)**

USP:

- AI/ML services organization catering to the annotation needs of various industries. Started with the objective of helping "AI models see the world better", Ainnotate has invested in all aspects of the annotation value chain - including services, technology and solutions.

EMBRIGHT IFOTECH PVT. LTD

Founders: **Mr Sathyanarayanan A R & Mr Bobin Chandra**



Problem Addressed:

To bring inevitable dynamics of technological advancement & diversifying the effective use of Metaverse in Business.

About the Production :

Auticare XR AI Based Assistive Technology Learning Platform for supporting individuals with special needs and provides assistance for skill training in the areas such as cognitive, social, selfcare, behavioral, pragmatic, speech & language, sensory, vocational, physical & motor.

Fund Raised: Nidhi Prayas
Fund Amount: 10 L

TRL Level: 8

Customer Segment :

- Enterprise which requires Artificial Intelligence and Internet of Things for their development

Achievements:

- Winner - TMA ADANI Startup Award 2020
- Winner BIRAC BIG 15 Grant DST
- Raised Seed fund
- Winner Jancare Innovation Challenge '21
- Supernova Finalist at GITEX 2019 & Semi finalist GITEX 2021

Website: <https://embrightinfotech.com>

Domain: **Healthcare**

USP:

- XR Factory - We Build Metaverse
- Thrive to digital disruption & transformation and continuously developing competencies to meet the future.

LAKSHANA HANDLOOM PVT.LTD

Founder: **MS Lakshana Krishnan**



Problem Addressed:

By reviving & encouraging depleting traditional weaves using natural dye and provide breathable & eco-friendly natural dyed fabric.

About the Product:

- Natural dyed fabric
- Modern and Traditional weaved fabric with Eco friendly dyeing technique.
- Each craftsmanship weave will be unique and hand-woven breathable fabric.

Fund Raised: Nidhi Prayas
Fund Amount: 3 L

TRL Level: 5

Customer Segment :

- Global Market targeting Men, Women and Kids.
- Apparel, Fabric and Home decor

Achievements:

- Market Traction
- Domestic/International presence
- External Investments

Website: <https://lakshandloom.in>

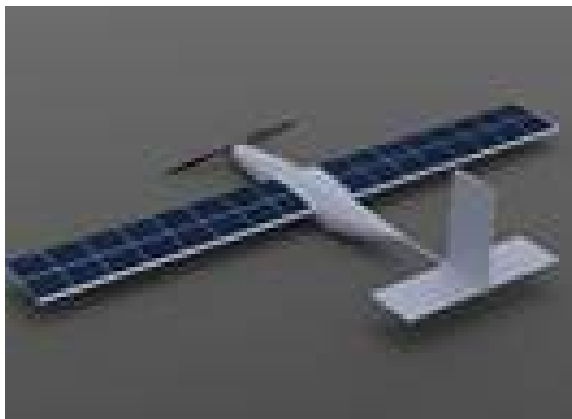
Domain: **Manufacturing**

USP:

- To source and use renewable, non-toxic raw material to create natural dye.
- To provide colour fastness, breathable & eco-friendly dyed fabric with unique design.

OKULO AEROSPACE PVT.LTD

Founder: **Mr Parithi Govindaraju**



Problem Addressed:

The product addresses the needs of global enterprise, industrial and defence customers who own assets spread over hundreds of kilometres and widespread areas.

About the Product:

Okulo Aerospace's long-endurance UAVs leveraging advancements in solar-electric hybrid propulsion technologies and in-house expertise of Multi-disciplinary Design Optimization methodologies.

Fund Raised: Nidhi Prayas
Fund Amount: 9 L

TRL Level: 6

Customer Segment :

- Aerospace design and manufacturer

Achievements:

- Winners of the iDEX - Open Challenge 1.0. for developing a Long Endurance Aerial Surveillance Platform specifically for the requirements of the Indian Army, which was signed in July 2021.

Website: **<https://okuloaerospace.com>**

Domain: **Energy**

USP:

The company's aerial imaging solutions reduce the unit cost of data acquisition by up to 5X compared to other electric drones and by up to 30X when compared to helicopters.

SCERMLIND HEALTHCARE PVT. LTD

Founders: **Mr Murugesh Kumar S. K & Mr Neelkanth Raju**



Problem Addressed:

To solve the problems facing humanity in the health space. With our intelligent platform humans can improve their Health and attain longevity

About the Product :

ATIUM helps sports organizations, high performance centers, and academies: Manage their athletes Holistically track and monitor their training program, and Gain intelligent insights to enable highperformance and develop elite athletes

Fund Raised: Nidhi Prayas
Fund Amount: 4 L

TRL Level: 8

Customer Segment :

- sports man

Achievements:

- Launched the product in Aug 2021 Was selected to be a part of the IA X JSW Sports
- Accelerator program Awarded the Best Management Platform in Athlete Global Soccer Conclave 2021

Website: <https://atiumsports.com>

Domain: **IoT**

USP:

- Data-driven, committed to producing insights based on research conducted with real physiological data.

GREENPOD LABS PVT. LTD

Founder: **Mr Deepak Rajmohan & Mr Vijay Anand**



Fund Raised: Nidhi Prayas
Fund Amount: 5 L

TRL Level: 8

Customer Segment :
• Farmers, fruits & vegetable vendors

Achievements:

- Research grant from Start-up TN
- Winner of Climate Launchpad
- Runner up of Grand Idea Challenge of ISB, Hyd
- Winner of Agritech Innovation Challenge 2 organised by IAN Network

Problem Addressed:

To nature Inspired Solutions to Minimize Food Waste.

About the Production :

A biotech based active packaging to extend the shelf life of fruits and vegetables during the transport and storage

Website: **<https://greenpodlabs.com>**
Domain: **Agri-tech**

USP:

- Fruits and vegetables live longer and stay healthy as we activate its defense mechanism.

PURE SCAN AI PVT. LTD

Founders: **Ms Manasa Gonchigar & Mr Ayush Nigam**



Problem Addressed:

To make the food on the plate safe, one ingredient at a time.

About the Product :

AflaScan, is an AI enabled device which replaces elaborate and expensive lab based testing with rapid (20 seconds), easy (anyone can do), portable and low cost testing.

Fund Raised: Nidhi Prayas
Fund Amount: 4.2 L

TRL Level: 8

Customer Segment :

- Enterprise which requires Artificial Intelligence and Internet of Things for their development

Achievements:

- Won the global CGIAR Inspire award 2020 with a grant award of 100k USD
- Part of the UN Food Systems Game Changers team for setting up action agenda for “Promoting Food Safety and Traceability”

Website: <https://purescanai.com>

Domain: **Agri-tech**

USP:

- Using a multidisciplinary approach involving spectroscopy, machine learning, artificial intelligence, cloud computing, and Internet of Things (IoT) to address particular problems in food safety detection.

JESHRON BIOTECH SOLUTION PVT LTD

Founder: **Dr. K. Chitra**



Problem Addressed:

Mastitis is the most important disease of dairy animals causing alterations of milk & cardinal signs of inflammation.

About the Product:

Bioteat-Dip made up of a thick herbal nano biopolymer solution is designed to protect cow's udder from mastitis causing pathogens. It improves milk quality, animal health, and is easily washable and biodegradable.

Fund Raised: Nidhi Prayas
Fund Amount: 8.25 L

TRL Level: 7

Customer Segment :

- Private dairy farms like Hatsun, Animal Husbandry orders, small dairy farmers and veterinary clinics.

Achievements:

Started selling to the dairy farmers, industries, veterinarians and veterinary clinics. Received good feedback about the product.

Domain: **Manufacturing**

USP:

Defends against common mastitis pathogens. Provides long-lasting barrier protection. Natural formulation, eco-friendly product and leaves no chemical residue in milk. Reduces somatic cell count and increases 15 % milk production.

JK TECHNOLOGIES

Founders: **Mr Janakiram M & Mr Karthikeyan**



Problem Addressed:

To leverage the power of immersive AR/VR technologies

About the Production :

The project aim to develop auto diagnosis of retina images for grading of Diabetic Retinopathy using Deep Learning Techniques

Fund Raised: Nidhi Prayas
Fund Amount: 7.5 L

TRL Level: 8

Customer Segment :

- Ophthalmologist, Eye care centers

Achievements:

- Product Displayed to CM, Andhra Pradesh Visit at Kadapa
- Progressing towards further development with tie-ups

Domain: **Healthcare**

USP:

- Developed many AR/VR solutions for businesses across different industries
- Research building VR content for businesses

GARAGE VALLEY PVT. LTD

Founders: **Mr Rayala Yoganadh Sai , Mr Chunduru Sai Balaji & Mr K.Dhanush Kumar**



Problem Addressed:

- To create non- touchable sanitizer dispenser
- Automatic measuring temperature

About the Production :

An automatic sanitizer dispenser is a device that dispense controlled amount of sanitizer, these are majorly used in public places to avoid direct conact.

Fund Raised: Nidhi Prayas
Fund Amount: 3.5 L

TRL Level: 7

Customer Segment :

- Educational Institution, Hospital, Public transports

Achievements:

- Supplied to many corporate offices in many states like Telangana, Karnataka, Andhra Pradesh,
- Hospitals and travels in Hyderabad.

Website: <https://garagevalley.in>

Domain: **Healthcare**

USP:

- Despatch automatic sanitiser dispenser
- Automatic temperature measurement

BRAINBUDS HEALTHCARE PVT. LTD

Founders: **Mr Sabariswaran.S & Mr Dinesh.T**



Problem Addressed:

One of the major problems faced in the healthcare field is shifting the patient from one place to another.

About the Production :

- The primary object of the present.
- Invention is to provide the ergonomically designed wheelchair for geriatric care bed to wheelchair and vice versa is difficult

Fund Raised: Nidhi Prayas
Fund Amount: 8.5 L

TRL Level: 8

Customer Segment :
Clinically paraplegic &
quadriplegic patients

Achievements:

- 1st Prize In Business Presentation IIIT Allahabad.
- RV Pitch Battle Winners.
- IIC MOE Fund Of 8.7 Lakhs.

Domain:Manufacturing

USP:

- Building up new assisted devices, diagnostic equipments, and having its R&D and manufacturing of products.

INSCULPT TECHNOLOGIES LLP

Founders: **Mr Satyajit Jagtap & Mr Ajay Bedwal**



Problem Addressed:

To explore STEM-related concepts covers the gap between theoretical knowledge and practical approach.

About the Production :

Developing hybrid STEM education resources based on activity based learning for age group 5 to 18 years under various STEM domains such as AI, robotics, electronics, etc and being localized for accessibility & affordability to masses.

Fund Raised: Nidhi Prayas
Fund Amount: 10 L

TRL Level: 7

Customer Segment :

- Parents of school students

Achievements:

- Selected for Pune International Center's startup aid initiatives 2020
- Partnered with 3+ technical institutes for establishing excellence centers & innovation hubs

Website: <http://insculpt3d.com>

Domain: **EduTech**

USP:

- A collective of amazing people sprouted out of passion for Robotics & Technology. Making robotics and technology available, accessible and usable for everyone in day to day life is the main goal of the company.

SAMYAMA SAHYADRI TECH LLP

Founders: **Mr Prajwal Shetty & Mr Johnson Tellis**



Problem Addressed:

to detect cancer tumours of all sizes in every age group in the form of a portable, non-invasive thermal screening methodology and equipping Machine Learning algorithms for better accuracy and fast report generation.

About the Production :

A privacy-aware, non-invasive, portable technique for Early detection of Breast Cancer using thermal imaging and artificial intelligence

Fund Raised: Nidhi Prayas
Fund Amount: 7.3 L

TRL Level: 5

Customer Segment :

- Doctors, Medical practioners

Achievements:

- Top-5 startups in prototype stage in Startup Biz Pitch contest organized by World Konkani Centre
- Winners of Manipal MedTech hackathon **21**

Domain: **Healthtech**

USP:

- “Aasha”, which includes technology to detect cancer tumours of all sizes in every age group
- To contribute to the Sustainable Development Goal 3, regarding "Good Health and Well-being", and to ensure healthy lives and promote well-being for all.

CHARGE IT UP (MSME)

Founder Name: **Mr Sravan kumar M**



Problem Addressed:

- To assemble LI-ION and LEFEPO4 battery pack with water proof case at your customize design and battery capacity.
- To make smart BMS for both LI-ION and LEFEPO4 battery cells.

About the Product :

- Improving Electrical vehicle range using auxiliary battery.
- The system were controlled by the device called CIU board.

Fund Raised: Nidhi Prayas
Fund Amount: 5.2 L

TRL Level: 7

Customer Segment :

- Electrical vehicle manufactures
- Electrical vehicle owners
- Commercial building owners

Website: **<http://chargeitup.in>**

Domain: **Energy**

Achievements:

- Won 1st place in NCRTPECA 2019.
- Supplying LI-ION , LFP Battery for EV manufacture company.

REGENCO INNOVATION PVT. LTD

Founder: **Mr Rudra Nath Ghosh**



Problem Addressed:

To apply novel technologies to respond swiftly to public health infectious disease outbreaks like Ebola, MERS and COVID-19.

About the Production :

Project aims in developing 3D bioprinted full-thickness skin model with biocompatible hydrogel and skin cells to provide alternatives to animal testing models in cosmetic and pharmaceutical industries.

Fund Raised: Nidhi Prayas
Fund Amount: 9 L

TRL Level: 7

Customer Segment :

- Doctors & health care practioners

Achievements:

- Granted a patent for the development of our biocompatible hydrogel.

Website: **<http://regeneron.com>**

Domain: **Healthcare**

USP:

- Make life-changing medicines
- Solving the human body's most complex mysteries

AYUSLA PVT.LTD

Founder: **Mr Rishi Agarwal**



Problem Addressed:

Providing a solution that provides comprehensive recovery and upgrades culture of care.

About the Production :

Ayurveda Personalized Nutrition Companion an Ayurveda-driven smart watch to guide on personalized Ayurveda-based dietary and nutrition using Ayusla's AI food-supplements recommendation system.

Fund Raised: Nidhi Prayas
Fund Amount: 8.75 L

TRL Level: 8

Customer Segment :

- Food manufacturers

Achievements:

- Invited to deliver talk in Govt. Ayurveda College Guwahati and North Eastern Institute of Ayurveda & Homeopathy (NEIAH)

Website: **www.ayusla.com**

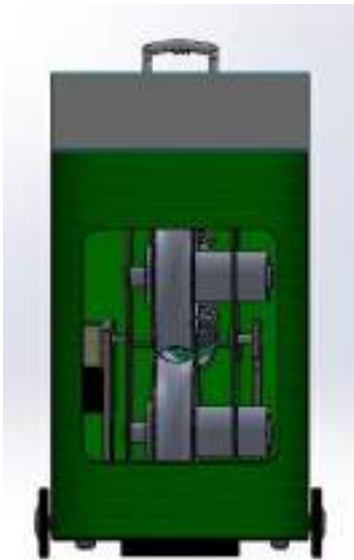
Domain: **Healthcare**

USP:

- Ayurveda-based dietary and nutrition using Ayusla's AI food-supplements recommendation system.

GO THRIVE TECHNOLOGIES PVT. LTD

Founder: **Mr Nirosch Kumar**



Problem Addressed:

- To Solve real world problems using Computer Vision and Deep Learning

About the Product :

The product is a Self-bowling tennis machine. According to the user's preference and game history, it features different spinning and serving methods that will be monitored and digitized when playing the game

Fund Raised: Nidhi Prayas
Fund Amount: 9.48 L

TRL Level: 6

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

Received Best Project presentation award from a National Conference

Website: **<http://GoThrive.in>**

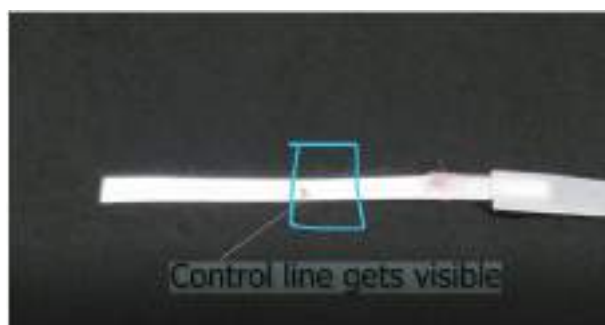
Domain: **Electronics**

USP:

- new gen sports experience

THREMEAR PVT. LTD

Founders: **Dr. S. Kalaiarasi, Mr. W. A. Carlton Ranjith & Mr. S. Nandha Gopal**



Problem Addressed:

Hormonal imbalance originates well before the symptoms are unveiled. The health issues such as PCOD, PCOS, and early menopause are linked with hormonal imbalances; which are neglected or undiagnosed until women have their symptoms show up, like irregular periods and fertility issues.

About the Product:

Our product facilitates early detection by monitoring the imbalances without additional kits at an affordable cost with which the users easily identify

Fund Raised: Nidhi Prayas
Fund Amount: 5.04 L

TRL Level: 5

Patent Filed : 2 patents

Customer Segment :
Primarily, our product is common for all ages of women in the fertile window (between 14 - 55 years)

Achievements:

- Nidhi Prays seed fund awardee
- Startup India seed fund awardee
- Meity-TIDE 2.0 Winner
- Startup Mania 6.0 finalist
- Bingleap 2021 Finalist
- The Pitch' of Tie Coimbatore - Winner

Website: <https://thremear.com>
Domain: **Healthcare**

USP:

- Affordable diagnostics
- Support for women health and wellness
- User-friendly and simple steps

MEDCUORE MEDICAL SOLUTION PVT. LTD

Founder: **Mr Paul Pradeep J**



Problem Addressed: Indoor Air Pollution is the third largest causative agent of death. 90% of buildings have problems with air purification. Lack of well-defined standards followed for air monitoring and purification. High Capex and maintenance for commercial buildings.

About the Product:

Purocare Eco+ employs Nano-PECO technology with advanced seven stage filtration system for its continual operation to filter out up to 23 different pollutants.

Fund Raised: Nidhi Prayas
Fund Amount: 9.05 L

TRL Level: 9

Customer Segment :

- Health Care Industry

Achievements:

- Best Innovation Award 2022 – IITMIC
- Social Innovation Award
- 400+ Customer
- 38 Lakh in Revenue with 30% Margin
- Trademark is registered

Website: **www.medcuore.com**

Domain: **Healthcare**

USP:

- Size to Area Coverage
- Cost Effective and Portable
- Eco-Friendly and Biodegradable

INDAGATUS SOLUTIONS PVT.LTD

Founders: **Mr. S. Subramanian & Mr. D. Sathish Kumar**



Problem Addressed:

Indagatus addresses the problems in carrying out academic research in institutions especially in finding test facilities and suppliers for fabrications

About the Product:

Providing services in the Education sector. It aims at providing solutions to enhancing academic research and facilitating better connection among the various stakeholders of academic research.

TRL Level: 4

Customer Segment :
Academic Institutions,
Faculties, Students
exploring courses and
workshops, Suppliers of
laboratory equipment,
setup fabricators and
interested public

Website: **www.indagatussolutions.com**

Domain: **Edutech**

USP:

It specifically caters to academic community of faculties and students and connect them with test facilities and suppliers

NEWTONS APPLE SECURITY SOLUTIONS LLP

Founders: **Mr Mandar Waghmare & Ms Aishwarya Gore**



Problem Addressed:

Security Solutions provides a wide range of services which include VAPT, Risk Assessment, Threat Modelling, Security Audit, Compliance Audit, Security Training.

About the Product :

N.A.T.A.S.H.A. is unique product designed for securing Home network. A single device to monitor, identify and mitigate cyber threats present in your home network. It is a Plug-and-play device and Does not require any special technical skills for setup / configuration.

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 7

Customer Segment :

- New built houses

Achievements:

- Recognized as a 'Top Placer' - International Trade Council in the Go Global Awards 2021.
- Awarded "Best Cybersecurity Startup" by 10000 StartupsIndia in the StartupXchange Awards 2021.

Website: **www.newtonsapple.in**

Domain: **ICT**

USP:

- Innovating the future of security
- Provide a wide range of security services



BIOMED IMPLANTS & RESEARCH TECHNOLOGIES LLP

Founders: **Dr. Jasmine Shanthi Kamath, MS. Suneetha Dsouza & Mr. Yash Kumar**



Problem Addressed:

Our novel implant system is designed for interphalangeal (IP) and metacarpophalangeal (MCP) joints of the hand that will effectively increase finger range of motion.

About the Product:

The implant consists of 3 components, namely the male and female component machined with CNC machine out of medical grade titanium and an articulating component machined out of ultra-high molecular weight polyethylene.

Fund Raised: Nidhi Prayas

Fund Amount: 6 L

TRL Level: 5

Patent Filed : 2

1.202141021569-Implant for damaged interphalangeal joint of hand.

2.202141024311-Metacarpophalangeal joint with an inbuilt hyperextension deterrent system.

Customer Segment :

- Healthcare Industry

Achievements:

Designed, Developed and patented 2 products.

1. Interphalangeal joint implant;
2. Metacarpophalangeal joint implant

Website: **www.biomedimplants.com**

Domain: **Healthcare**

USP:

Each implant assembly consists of 3 components, namely the male and female components machined out of medical grade titanium and an articulating component machined out of ultra-high molecular weight polyethylene.

TAD AIRCON PVT.LTD

Founder: **Adrian Melroy Corneleo**



Problem Addressed:

Improves indoor air filtration by removing microscopic pollutants in the central air conditioning system. Meet low air pressure drop without increasing unit base footprint.

About the Product:

Filter Frame on Frame design with multiple filters assembled on a single filter rack for a Commercial air-conditioning system. It is a solution to replace existing filters without any Major modification to the existing central Air Handling unit

Fund Raised: Nidhi Prayas
Fund Amount: 4 L

TRL Level: 4

Patent Filed : 383975 -
“AN AIR FILTER ASSEMBLY
AND A METHOD THERE OF”

Customer Segment :

- Software Companies such as Infosys, Wipro, TCS

Achievements:

- Winner of Startup Karnataka Elevate-2021
- Patent granted by IP India for Air filters

Website: **www.tadaircon.com**

Domain: **manufacturing**

USP:

This filter meets low air pressure drop without increasing the unit base footprint. Lower operating cost. Filter Frame is reusable against the conventional system.

ABHAYA - 3CD PVT. LTD

Founder Name: **Ms Jasmine Shanthi Kamath, Mr Yash S Kumar & Ms Suneetha Dsouza**



Problem Addressed:

Patients suffering from finger joint pain or dysfunction due to arthritis and traumatic injury may require arthroplasty and joint replacement.

About the Product:

Novel, Indigenous finger joint implants for the small joints of the fingers namely Interphalangeal and metacarpophalangeal joints for patients who have injured the joint due to an accident or disease process. Machined out of Medical grade titanium and ultrahigh molecular weight polyethylene.

Fund Raised: Nidhi Prayas
Fund Amount: 7 L

TRL Level: 6

Customer Segment :

- Doctors and orthopaedic surgeons

Achievements:

- Got IIM K LIVE seed funding as CCD for Rs 30 Lakhs
- Developed jointly with IIT Madras and Sri Chitra Tirunal Institute for Medical Sciences and Technology.

Website: **www.biomedimplants**

Domain: **Health Care**

USP:

- A single piece of silicone elastomer that functions.
- Finger joints are essential for many activities, and arthritis in this area can cause significant joint damage and deformity.

IUVA FOODS PVT.LTD

Founder Name: **Mr Sourav Padhee & Ms Shama Bhat**



Problem Addressed:

Malnutrition in India is very high, especially in the adolescent growing population. There is significant room to improve efficiency to make protein production more environmentally sustainable.

About the Product:

Our system is based on recombinant DNA technology and precision fermentation. This technology is well established for the production of therapeutic proteins such as insulin and monoclonal antibodies. The innovation lies in adopting this technology to produce animal-free milk.

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 4

Customer Segment :

- Nutraceutical Manufacturers
- Cosmetic industry
- Cheese manufacturers

Achievements:

- Winners of Indian smart protein challenge hosted by Good Food Institute.
- Part of prestigious AIM PRIME program
- Finalist in Youth Co

Website: **www.iuvalife.com**

Domain: **Healthcare**

USP:

This process emits 65% fewer greenhouse gases, requires 97% less land and a staggering 99.6% less water. This technology is highly scalable and can be setup anywhere on the planet.

SELFDOT TECHNOLOGIES (OPC) PVT. LTD

Founder: **Mr Ashish Anand**



Problem Addressed:

To design and develop Exclusive features of Non-Clonable print :

- Automated detection of photocopy
- Automated detection of digital duplicates
- Protection against un-official production of the originals
- Support on the widest range of smartphones

About the Product :

Comprehensive copy-proof protection along with the per-piece unique signature in standard print-line that truly enables blockchain grade QRCode.

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 7

Customer Segment :

- Content and website creators

Achievements:

- Matured volume production Securing 600K USD Revenue.
- Exported 65 millions tax stamps with 50% profit margin IP foot-print (post PCT national phase applications)

Website: **www.linksmartdna.com**

Domain: **Cyber Security**

USP:

- Even Within Highest Performing Non Clonables Without Compromise
- Flexible/Curved/Wrinkled/Glossy

MEDBLUE INNOVATION PVT. LTD

Founders: **Mr Jitesh Pandey & Ms Mansi**



Problem Addressed:

To provide various affordable diagnostic tests for the last-mile population which is developed entirely in India.

About the Product :

Affordable neonatal screening device. The device predicts the severity of the conditions like Jaundice and generates a prompt for time bound action.

Fund Raised: Nidhi Prayas
Fund Amount: 4 L

TRL Level: 7

Customer Segment :

- Healthcare sectors

Achievements:

- BIG BIRAC
- Awardee TSEC 2021
- Top 10 Social Startups
- NBEC 2021 winner 1.5+ Cr raised

Website: **www.bilisure.com**

Domain: **Health Care**

USP:

- To Provide various affordable diagnostic tests for the last-mile population which is developed entirely in India.

FINOVA QUADCOPTER PVT. LTD

Founder: **Mr Dinesh Babu**



Problem Addressed:

To provide solution in,

- Drone operation and control of surface
- Pixhawk Flight Control Board with ARDUPILOT and PX4 flight Stack
- UAV assemble and disassembly
- Aerofoil and wing selection

About the Production :

Aim to develop an In-wheel Outer Rotor motor to run at high speed/torque for a more extended period by designing the motor with a high heat dissipation rate compared to traditional hub motors.

Fund Raised: Nidhi Prayas
Fund Amount: 5 L

TRL Level: 7

Patent Filed : 2

Customer Segment :

- Automobile manufacturers

Achievements:

- Nidhi Prayas-Rs. 5 Lakhs
- TEC Grant iCreate-Rs 2 Lakhs

Domain: **Manufacturing**

USP:

- Manufacture of general purpose machinery

ANANA TECHNOLOGY

Founder Name: **Mr Robin samson**



Problem Addressed:

To design and develop a motor kit can be used in electric vehicles and electric obm industrial and defence purpose.

About the Product :

Axial flux Motor, Embedded compact power drive for bldc motor, liquid cooling technology. With 48Vdc, rated power of 3kW, max speed of 5000rpm, rated torque of 10Nm, max efficiency of 90%.

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 6

Customer Segment :

- Electric vehicle manufactures

Achievements:

- Nidhi prayas Rs.6 lakhs Grant
- Achievement 36Nm torque
- 95% efficiency

Website : **www.ananatech.com**

Domain: **Manufacturing**

USP:

- This motor kit can be used in electric vehicles and electric obm industrial and defence purpose.

ERKEY MOTORS PVT.LTD

Founder: **Mr Arpit Chauhan**



Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 7

Patent Filed : Design
Patent & Trademark

Customer Segment :

- Working Professionals
- Students
- Last mile connectivity start-ups
- Logistic start-ups

Achievements:

- Market Traction
400+ inquiry for product,
50+ inquiry for dealership
across country
- Overall Growth
Homologation process
started

Problem Addressed:

- 1) Unsafe Battery Pack
- 2) High Upfront Cost
- 3) Low-performance vehicles.

About the Product:

The smart LFP battery pack with 1C rated Prismatic cell is enclosed in a reinforced composite made of aluminium

Website: **www.erkeymotors.com**

Domain: **Manufacturing**

USP:

- Blast Proof Power train
- High load carrying capacity without any power fluctuation.
- Rapid Home Charging solution using 15amps charging socket

PRADCO PVT. LTD

Founder: **Mr Praveen Daas**



Problem Addressed: Air spray, Brush & Roller applications causes Material wastage, Time Consuming, Health Hazards and Irregular Finish

About the Product: An Airless Technology - Airless spray atomizes, or breaks up fluid into small droplets without the use of compressed air. In airless spray, the fast moving high-pressure liquid stream provides the energy necessary to overcome the fluids viscosity

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 6

Patent Filed :

- IP-1 Filed Trade mark - 4 granted

Customer Segment
:B2B,B2C Sectors

Achievements:

- Market Traction - B2B, B2C & C2C
- Domestic/International presence
- Recieved DST Grant

Website: **www.pradco.in**

Domain: **Manufacturing**

USP: We are first to introduce Airless technology machine with both Electric and Battery operated Spray differs its IP from competitors in

- Design
- Technology
- Operation.

GREEN ERA RECYCLERS PVT. LTD

Founder: **Mr.Prasanth Omanakuttan**



Problem Addressed:

'Green Era Recyclers' is Social Entrepreneurship venture and E-waste Management Firm. It is the Tamil Nadu Pollution Control Board Authorized E-waste processing unit handled 500 tons of e-waste till date

About the Product :

Green Era Provide services on:
E-waste Recycling and Disposal/Data Destruction/Refurbishment/Compliance on E-waste management (TNPCB & CPCB)/Extended Producer Responsibility

Fund Raised:
Seed Support System
Fund Amount: 25 L

TRL Level: 9

Customer Segment :

- Producers, Manufacturers/MNC's, IT Companies/Large, Medium and Small Enterprises/Institution Hospitals

Achievements:

- Founder is Speakers at the United Nations conference

Website: **www.thegreenera.in/**
Domain: **E-waste**

USP:

To offer a comprehensive set of services for the best possible methods of eliminating e-waste and safeguarding the environment.

CAPCP BENCHMARKING SERVICES PVT. LTD

Founders : **Mr.Ganapathy & Mr.Karthigaiselvan**



Problem Addressed:

Full scale solution provider for all benchmarking needs.

About the Product :

Full-service provider of competitive bench marking and tear down analysis. Assisting vehicle manufactures and tire one suppliers for product and process bench marking. In depth automotive market intelligence for cost effective bench marking. Expertise in automotive parts and systems for structured analysis.

Fund Raised:
Seed Support System
Fund Amount: 50 L

TRL Level: 9

Customer Segment :

- ISUZU Motors, Rane Brake Lining Ltd and other OEM's

Achievements:

- Joint project with OCF, Chennai

Website: **www.capcp.in**
Domain: **Manufacturing**

USP:

- Creating a forum for practical discussion and analysis on all benchmark vehicles.
- Avoids repetitive of benchmarking between customers and thereby overall cost is reduced

ADMATIC SOLUTIONS PVT. LTD

Founders: **Mrs.Hema Saravanan, Mr. Saravanan Sundaramoorthy**



Problem Addressed:

F&B businesses cannot scale due to these constraints/Managing and retaining cooks is getting difficult for F&B business owners.

About the Production :

RoboChef is the World's First Fully Automated Robotic Kitchen cooking recipes with ZERO manual effort powered by Robotics & AI.RoboChef commercial machine variants can cook from 5 serving(s) up to 10,000 servings in single run, and supports both ala carte and bulk cooking.

Fund Raised:

Seed Support System

Fund Amount: 30 L

TRL Level: 9

Customer Segment :

Indian Air force, Indian Navy, NGOs, Industrial Caterers, RestoBars & Restaurants, Cloud Kitchens

Achievements:

- Tender with Indian Navy Galley.
- Tech Crunch Global Top Pick 2019 - Berlin Germany
- Gitex Dubai 2019 - India Innovation Cup Winner

Website : **www.robochef.com**

Domain : **Food Tech**

USP:

RoboChef aims to be the most reliable solution to handle cooking complex dishes with no need for skilled manpower to handle both ala-carte and bulk recipes powered by robotics, IoT, AI and automation.

MPOVER INDIA TYRE ESERVICE AND AMC PVT. LTD

Founder: **Mr Venkat**



Problem Addressed:

Solution for Tyre AMC, software based Tyre Management Solutions, Vehicle AMC, manufacture and supply of AMC support products, and eTyre Mart Franchise Service.

About the Product :

Mpover will repair the tyre free of cost or replace a tyre on Prorata based on tyre wear for tyres which cannot be repaired by connecting to the nearest service provider.

Fund Raised:

Seed Support System

Fund Amount: 10 L

TRL Level: 8

Customer Segment :

- Automobile services and spares

Achievements:

- Got selected for Start-up seed fund

Website: **www.mpoverindia.com/**

Domain: **Automobile**

USP:

- Mpover India Franchise
- Mpover India provides scooter and bike AMC for mechanical parts.

007 GLOBAL TRADE INTERNATIONAL PVT. LTD

Founder: **Mr Thomas Kingston**



Problem Addressed:

- To create definitive guide To creating your own incredible home cinema SYSTEM.

About the Product :

007 through our online and brick-and-mortar stores, is a premier reseller of cutting-edge computer technology and consumer electronics. 007 has been a trusted distributor and retailer of consumer electronics and computer and networking parts. We are authorised distributors and partners for internationally reputable brands.

Fund Raised:

Seed Support System

Fund Amount: 10 L

TRL Level: 7

Customer Segment :

- corporate offices, schools and colleges

Website: **www.oo7gt.net**

Domain: **Manufacturing**

USP:

- Digital Distributing Experts in Door Steps
- The Freestyle is an easy-to-use smart projector you can use with phone or on its own.

SMBSURE BUSINESS SOLUTIONS PVT. LTD

Founders: **Mr. Shyam Sundar Nagarajan & Mr. Srivatsan Padmanabhan**



Problem Addressed:

Companies are planning to deploy hybrid work models. With their employees spread out across it is extremely challenging to put together a solution. Companies also need the insights from the space usage data to tweak their hybrid work approach.

About the Production :

Hybrid working through WorqFlexi. Employees get access to 1000's of professional, productive coworking spaces across India.

Fund Raised:

Seed Support System

Fund Amount: 15 L

TRL Level: 9

Customer Segment :

Notion Press, Think Music, Cisco, Charge bee, Decathlon, Home Lane

Achievements:

- Received TANSEED Grant 10 Lakhs - Startup TN
- Best Innovation Award - TANSIM

Website: **www.gofloaters.com**

Domain: **IT/ITES**

USP:

- Widest network of work and meeting spaces
- On-demand, pay-per-use model to office spaces
- Robust hybrid workplace tech platform

REGENO VENTURES PVT. LTD

Founder: **Mr Cibhi Sel Ven**



Problem Addressed:

The start-up aims to tackle the plastic pollution problem in India by developing biodegradable solutions. India currently produces around 10MMT of single-use plastic every year with 79% of it ending up in landfills and ocean bodies.

About the Production :

The solution is developed from native cassava starch and other vegetable oil derivatives. The solution developed is non toxic and is completely soluble in hot water thereby ensuring for safe disposal.

Fund Raised:

Seed Support System

Fund Amount: 14 L

TRL Level: 7

Customer Segment :

- Jackand Jones, Industry of all Nations, Max, Suta, Flipkart, Subway, etc.

Achievements:

- Winner of Atal New India Challenge (ANIC), a flagship event under Atal Innovation Mission-NITI Aayog.
- Winner of Tamil Nadu Grand Idea Challenge (TNIGC), Government of Tamil Nadu.

Website: **www.regeno.in**

Domain: **E- waste**

USP:

- Only solution in Indian market that is home compostable.
- Only solution that is completely hot water soluble.

REX CYBER SOLUTION PVT. LTD

Founder Name: **Mr.Rex Aantonny P**



Problem Addressed:

Loctall is a parental control app that gives parents the ability to manage every aspect of their kids' digital worlds. Our monitoring tool scans texts, emails.

About the Product:

Connect to 30+ platforms to monitor text messages, emails, and social activity for signs of harmful interactions and content. Detect Runs quietly in the background in search of issues that might indicate that something is wrong in your child's online world.

Fund Raised:

Seed Support System

Fund Amount: 8 L

TRL Level: 8

Customer Segment :

Parents 2. Schools and Institutions 3. SME,MSME
4. Hospitals 5. Law Enforcement Agencies.

Achievements:

- 100+ severe self-harm and bullying situation detected
- Before launch able to make remarkable revenue
- Bootstrapped and Indigenous for Global

Website: **www.rexcybersolutions.com**

Domain: **IT/ITES**

USP:

Loctall is created by parents, for parents to offer a better, easier, and more effective way to keep children safe online. Created in collaboration with child psychologists, youth advisors, digital media experts, and law enforcement professionals.

VOLTME MOTOR PVT. LTD

Founder: **Mr Vikas Reddy Pokuri**



Problem Addressed:

To design and develop the platform of E-Mobility.

About the Product :

Voltme Motors are automotive company specially focus on E-mobility. we have target of green energy. We Ensure not only the environment safety but also riders safety. Smart and intelligent towards the e-mobility is the future of upcoming generation .And we are trying to synchronize that phase.

Fund Raised:

Seed Support System

Fund Amount: 7 L

TRL Level: 8

Customer Segment :

- Automobile smanufacturers, ervices and spares

Achievements:

- Received funds on DST seed support system Rs 7 Lakhs

Website: **www.voltmemotor.com/**
Domain: **Manufacturing**

USP:

- The platform of E-Mobility in 2 wheeler and 3 wheeler

SM SMARTYGEN MEDIA NETWORK PVT. LTD

Founder: **Mr M.Selvam**



Problem Addressed:

Short film filmmakers are struggling in distribution & monetise their content.

About the Product :

We help them in content distribution & earn via shortfundly OTT platform release as well as our content partners & also help them in PR, Marketing & global audience reach.

Fund Raised:

Seed Support System

Fund Amount: 5 L

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

- We act as a one stop solution Start with release & distribution to all different OTT platforms with revenue generation options from shortfundly.

Website: **www.shortfundly.com**

Domain: **Media & Entertainment**

USP:

- Press coverage and awards can be found in this page - <https://blog.shortfundly.com/press-release-shortfundly/>

DHE4 VENTURES PVT.LTD

Founder: **Dr. A. Alagumaruthanayagam**



Problem Addressed: It is simple user-friendly software for nucleotide sequence analysis. It can be run off-line with in-built reference libraries. Since it can be installed in local PC on yearly validity, it is cost effective with one-time investment. It is upgradable

About the Product: It is a useful software in areas like, Biotech, Pharma, forensic etc., where it can be handled by students & junior level technicians. It also helps screening large number of data, standalone.

Fund Raised:
Seed Support System
Fund Amount: 7 L

TRL Level: 6

Patent Filed :

- (Dairy no . 1253/2022-CO/SW)

Customer Segment :

- Clinical and Academic researchers in the healthcare sector/ Forensic applications for sequence analysis

Achievements: Discussed with Academic and industrial customers for taking up the product

- Indian Institutions and companies
- Product under the pre-commercial stage

Website: **www.dhe4ventures.com**

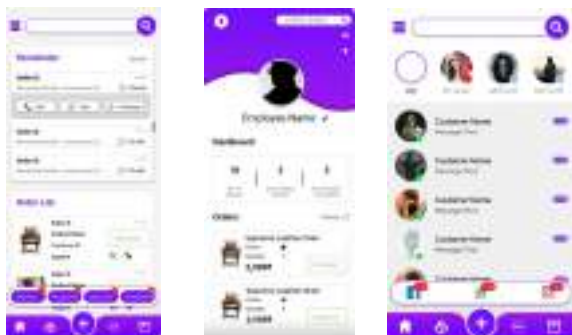
Domain: **IOT**

USP:

User-friendly software, Can be used both online & off-line Cost effective

KITTIVAASAL TECHNOLOGIES PVT. LTD

Founder: **Mr Praveen Elumalai**



Problem Addressed:

Managing the generated leads via social marketing is challenging. Showcasing the product in a chat system is complicated & not presentable. Own E-Commerce platform not converting effective & regular customers like social marketing

About the Product: Touchin

- User-friendly Unified messaging tool.
- Automated CRM & ERP Tools.
- Analytic, Insights & Forecasting the sales.

Fund Raised:
Seed Support System
Fund Amount: 4 L

TRL Level: 5

Customer Segment :

- Micro & Macro Business
- Home Based Business Freelancers
- Unregistered Business Brands

Achievements:

Recognized and rewarded with fund

Website: **www.kittivaasal.com**

Domain: **IT/ITES**

USP:

- Creating informal business into Regional Brands.
- Automated & Scheduled Updates & Notifications for consumers.
- Creating regional based D2C marketplace Forecasting the selling, conversion rate of consumers & products.

MIRAI RESEARCH SOLUTIONS

Founder: **Mr Arun Govind**



Problem Addressed:

To offer Advanced Machines in Industrial and Scientific Energy solutions, Waste management machinery, advanced green agri Technologies, laboratory testing and research.

About the Product :

Products are Made In India With Indian Technology . Mirai Research Solutions currently Funded by MIETY , Govt of India. Mirai Research Solution is a ISO 9001:2015 CERTIFIED Manufacturer. Our Machineries are customizable as per your requirement.

Fund Raised:

Seed Support System

Fund Amount: 4 L

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

India's First Manufactures of Microbial Fuel Cell. Microbial Fuel Cells are Microbe powered Fuel Cell (MFC) for Wastewater treatment and production of power.

Website: **www.mirairesearch.in**

Domain: **Manufacturig**

USP:

- Creating new knowledge in Microbial Fuel Cell.
- One stop Solutions For Fuel Services

HEADKICK PVT. LTD

Founder: **Mr Digvijay**



Problem Addressed:

To help academies get vetted by experts, transform trainings through AI-based stats collection and engage community via customised academy pages with exposure to the best clubs in domestic and international markets

About the Product :

To engage in the business of, inter alia, providing both online & offline platform for all kind of Sports, Athletics & Olympic sports.

Fund Raised:

Seed Support System

Fund Amount: 7 L

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

- 100x.vc Gurukul Cohort 3
- Y Combinator Startup School

Website: **www.headkick.co**

Domain: **IOT**

USP:

Enables customers in achieving their product designs with high quality at optimum cost and agreed time..

IDEEZ CAREER PVT LTD

Founder: mMs Sandhya G



Problem Addressed:

Problem of Users:

- 1.No proper career guidance
- 2.Lack of skill development
- 3.Mismatch of profile

Problem of professionals:

- 1.Time-consuming and lag process of reaching target audience.

About the Product:

IDEEZ is a career-oriented online service that operates via the website and mobile application. The platform is driven by the core concept of simplifying career development for everyone.

Fund Raised:

Seed Support System

Fund Amount: 4 L

TRL Level: 6

Customer Segment :

Students, Graduates
Job Seekers, Educational
Institutes, Professional
Event Organizers and
Recruiters

Achievements:

- 1.Received Meity Tide 2.0 Grant.
- 2.DPIIT Recognition.

Website: **www.ideez.in**

Domain: **IOT**

USP:

- Optimized career solution - Organized information in a single platform.
- User-Centric design.
- Eligibility is prioritized.
- Cost Efficient.

NEOWATT TECHNOLOGY

Founder: **Mr Robin Joshua**



Problem Addressed:

To help academies get vetted by experts, transform trainings through AI-based stats collection and engage community via customised academy pages with exposure to the best clubs in domestic and international markets

About the Product :

The project proposes a 5 KW BLDC motor for Quadcopter application.

Fund Raised:

Seed Support System

Fund Amount: 4 L

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

- Recieved MeiTY fund

Domain: **Manufacturing**

USP:

- Customised trainings for Academy, Tournaments,
- Provies online coaching

WEBYFY IoT PVT. LTD

Founder: **Mr Vijaya Kumar**



Problem Addressed:

The intelligent framework REACH consists of scores of hardware and hundreds of software modules.

About the Product :

Research and Development on application technology. It is divided into multiple domain-based entities for enhanced focus and customer service.

Fund Raised:

Seed Support System

Fund Amount: 25 L

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

- Realization of the interconnection of all systems and its universalization.
- synergy and pursue partnerships in furthering our endeavor of building innovative business domain applications.

Website: **www.webyfy.com**

Domain: **IoT**

USP:

- A constant stream of Innovation. Development of systems for controlled micro movement through R&D effort.

WOLFERS TECH PVT. LTD

Founder: **Mr NAS Suresh Krishna**



Problem Addressed:

- Boring lecture - All courses available online are boring and outdated
- Jobs want more - Learning not gaining any work-related knowledge
- Real-world learning - where could I get rid of my doubts that occur after course completion?

About the Product :

We are an AI-powered SaaS company, with a dream of making education and technology available for everyone and trying to turn more people into entrepreneurs.

Fund Raised:
Seed Support System
Fund Amount: 25 L

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

Market Traction: Signed two MOU for our ALT LMS On Prestage

Website: **www.wolferstech.com**

Domain: **Edu Tech**

USP:

- Online Learning, Teaching Marketplace
- Get a special help from the community (Forum)
- Find useful and productive books
- Learn and Get rewards
- Get a Mentor, skill development

PEPPERTREE.AI PVT. LTD

Founders: **Mr Manjunatha N S & Mr Krishna Kumar B S**



Problem Addressed:

To overcome the challenges in digital payments,

- Automated Collection
- Cash Flow Management
- High Volume Processing
- Faster, Safer & Secure payment

About the Production :

Automate your recurring credit Invoice collection through NACHPay from your customer's/supplier's bank account as and when it is due.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 25 L

TRL Level: 8

Customer Segment :

- All the businesses which requires payment gateway

Achievements:

- Star Startup Award 2021 by Ramaiah Evolute, Ramaiah Group of Institutes

Website : **www.nachpay.com**

Domain: **IOT**

USP:

- Automate your recurring "Credit Invoice" collection through NACHPay directly from your customer's/supplier's bank account, as and when it is due.

NAPID CYBERSEC PVT. LTD

Founders: **Mr Kuloth Vijay, Ms Sowjanya T, & Mr Venkat K**



• **Problem Addressed:**

- User ID and payment credentials are already in the hands of fraudsters.
- Fraudsters use the credentials to steal the money and sensitive data.

About the Product :

NapID is a globally patent published cyber security product, which secures the customers and employees user ids & payment credentials in SLEEP MODE and make it available only for its owner.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 10 L

TRL Level: 8

Customer Segment :

- Everyone who used bank account

Achievements:

- Finalist - Reserve Bank of India's hackathon on alternate payment mechanism and in Elevate 2021.
- Master of Innovation Award from International Federation

Website: **www.napid.co**

Domain: **Cybersecurity**

USP:

- Patented Security System
- Digital ID's are the user ids to login to the application and payment ids are credit card, debit card, net banking id, UPI, wallet id etc., to perform monetary transactions digitally at online, ATM, POS machines.

THINKMETAL PVT. LTD

Founders: **Mr Sabysachi & Ms Arushi Sharma**



Problem Addressed:

To solve 3D printing issues in the businesses.

About the Production :

- ThinkMetal is an early-stage start-up revolutionizing the way we manufacture & redefine 3D printing to print a better future.
- We innovate 3D printing to print metals, composites, & functionally graded materials.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 20 L

TRL Level: 8

Customer Segment :

- Resesearchers and designers.

Achievements:

- Recognized andFunded by SISF

Website: **www.thinkmetal.ai**

Domain: **Manufacturing**

USP:

- Metal 3d printing,
- Additive manufacturing,
- Desktop3dprinting

ARDOR BIOMED INDIA PVT. LTD

Founders: **Mr Vivekanad K & Ms Radhika Rajan**



Problem Addressed:

To design and develop alternative medicines using organic products like coconut.

About the Product :

- Ardor Biomed is a pre-clinical stage startup company founded with a focus on developing biologic devices for clinical applications. .
- The company is currently in the development of advanced wound care product primarily utilizing naturally derived materials to treat chronic wounds.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 10 L

TRL Level: 8

Customer Segment :

- Doctors, Surgeons.

Achievements:

- First of its kind of product in India.
- Completely Patented.
- Pre-clinical Validations are complete and very promising

Website: **www.ardorbiomed.com**

Domain: **healthcare**

USP:

- Strong Biocellous Technology
- Wound healing concept with the healing properties of coconut
- Strong R&D and Manufacturing facility

ENTELLUS IOT LABS

Founder: **Mr Jitendra Kumar. P**



Problem Addressed:

The elevator industry is facing key problems in the following areas : Lack of proper security measures, Ambiguity in the behaviour of the system in critical conditions, Inconsistent customer experience, Unstructured maintenance.

About the Product:

eléva is an ecosystem that comprises of a digital console , a smart server and digitally backed skilled technicians

Fund Raised:

Start-up India Seed Fund

Fund Amount: 10 L

TRL Level: 8

Customer Segment :

- Elevator Manufacturers
- Building Societies
- Individuals & Businesses (ad rev)

Achievements:

- Market Traction
- Domestic/International presence
- Overall Growth
- External Investments

Website: **www.entellus.io**

Domain: **IOT**

USP:

An organised and structured digital ecosystem for unorganised sector or elevators is not existent in India. This improves the commuter experience and enhances their safety.

HELLO AI PVT. LTD

Founders: **Mr Prasad Prabhakaran & Ms Preetha Prabhakaran**



Problem Addressed:

Lack of skills & resources:
Schools in tier 2/3 cities where they are underserved with resources, facilities, and skills

Convenience: Current alternates and online materials are too complex for kids to understand. Language is also a barrier.

About the Production :

HAI Labs is a web platform for students aged 8 -14 to explore, learn & apply Data Science and Machine Learning concepts, techniques and good practices through activities & projects that they can relate to.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 6 L

TRL Level: 8

Customer Segment :

- students aged 8 -14 to explore, learn and apply Machine Learning concepts, techniques, and good practices.

Achievements:

- HAI Labs got selected to phase 2 of the US-based Learning Engineering Global competition (final 40 out of 3000)
- Selected for AWS Asia EdStart challenge

Website: **www.hailabs.ai**

Domain: **EduTech**

USP:

- **Real world context**
- Project-based learning
- Gamification pedagogy:
- The journey from a Rookie to an Inventor – virality built in

PICKMYAD SOLUTIONS PVT. LTD

Founders: **Mr Prabu Dass, Mr Aruljyothi K, Mr Sivakumar & Mr Arun Pious W**



Problem Addressed:

Unavailability of trusted Influencer Marketing Platform leads to creation of PickMyAd, its is the only platform that not only lets easily find youtubers it also helps you book their ad slots instantly and lets your brands/products to be promoted.

About the Product :

PickMyAd is an Influencer booking platform that lets the brands to easily book influencers in social media platforms like YouTube & Instagram for paid promotion.

Fund Raised:

Start-up India Seed Fund
Fund Amount: 20 L

TRL Level: 8

Customer Segment :

- youtubers, content creators

Achievements:

- Recognized and Funded by SISF

Website: **www.pickmyad.com**

Domain: **AdTech**

USP:

- Influencer marketing platform - lets to Book. Chat. Collaborate.
- Makes partnerships easy
- Leveraging the power of creators is made simple

EREKY LABS PVT. LTD

Founders : **Mr Manikandan S & Mr Bharathakumar S**



Problem Addressed:

Ischemic Heart Disease (IHD) remains the major cause of death. Detection of IHD by blood troponin is an invasive procedure provoking hesitancy among at-risk heart disease individuals.

About the Product: A process of troponin degradation continue, filtration of degradation fragment through glomerular membrane occur, raising the possibility Purified Troponin I from IHD individuals would be tested by ELISA . Immunization and purification of antibody.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 10 L

TRL Level: 3

Customer Segment :

- Post cardiac surgery patients
- Tier Diagnostic Centre according our customer discovery

Achievements:

- Received Patent grant from venture centre (NCL Pune)
- Completed customer discovery for our Product at IIT GDC Madras.
- Published our innovation at Youth Co-Lab United nation.

Website: **www.erekylabs.com**

Domain: **Healthcare**

USP:

Urine troponin I for non-invasive test. Recombinant Ab so cost is cheap Calcium coating for high accuracy, Non-Invasive method ease of Use.

NFT CREATOR ECONOMY PVT. LTD

Founders: **Mr Senthil Nayagam & Mr Tirunavukarasu G K**



Problem Addressed:

to create an unconventional business model for Organizing the unorganized Indian Film Industry leveraging technology.

About the Production :

India's first Movie Market place, NFT & Intellectual Property Business which provide trusted and transparency platform for Film Rights & License

Fund Raised:

Start-up India Seed Fund

Fund Amount: 25 L

TRL Level: 8

Customer Segment :

- Movie makers, cinematographers, choreographers, musicians & content creators

Achievements:

- We got Startup India Recognition
- Certificate and Shortlisted for Polygon LEAP Web3 Cohort

Website: **www.oraclemovie.com**

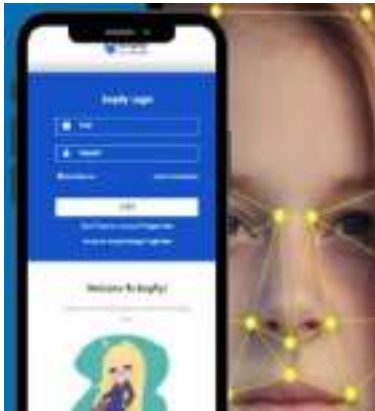
Domain: **Media & Entertainment**

USP:

- Movie rights are stored on decentralised file system giving the buyer true value and ownership of rights that is clearly traceable through block chain

EMPFLY SERVICES PVT. LTD

Founders: **Ms Basudha & Mr Himanshu Narula**



Problem Addressed:

We are a bespoke and young Product company delivering quality automation solutions to Enterprise Customers ensure that the right employees doing the right job

About the Production :

A one system which can talk about employee lifecycle & performance on field and in office, workforce scheduling, payroll data and overall company policy adherence and management with minimal effort.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 10 L

TRL Level: 7

Customer Segment :

- B2B Sector-
Automobiles,
Healthcare, FMCG &
Logistics

Achievements:

- Awarded “ Best Innovator in HR” by International Women Leaders Forum 2021.
- Selected “Salesforce Startup Program” in 2022.

Website: : **www.empfly.com**

Domain: **IT/ITES**

USP:

- Specializes in solving sales/field challenges for high lead-volume, high-velocity businesses that have multiple sales channels and teams and smartly integrate with expense system.

DIVINE CAMPUS INFOTECH PVT. LTD

Founders : **Bhushan Ambadkar & Sangita Ambadkar**



Problem Addressed:

Unique end-to-end (AI based Lead Management + Admission Process + ERP + LMS + Paper Settings + TPO + Alumni Management) complete product.

About the Product:

We have used a technology stack of Vue JS, Semantic UI in the front end which are new to support advanced browsers and are more flexible to support.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 20 L

TRL Level: 8

Customer Segment :

- Colleges

Achievements:

- Market Traction Orders recd Pune / Ireland
- Domestic/International presence YES
- Overall Growth:Exponential growth anticipated
- External Investments Rs 20 lakhs under SFS

Website: **www.divinecampus.in**

Domain: **EduTech**

USP:

Unique end-to-end, seamlessly integrated comprehensive software. Fully NAAC, NBA, NIRF & New Education Policy compliant. Integrated view of data across various regulating and accreditation agencies.

MECHANICAL CHEF PVT. LTD

Founder: **Mr Cohan Sujay Carlos**



Problem Addressed:

Short film filmmakers are struggling in distribution & monetise their content.

About the Product :

- We sell cooking robots
- Mechanical Chefs are appliances that can cook a few hundred recipes with minimal human intervention

Fund Raised:

Start-up India Seed Fund

Fund Amount: 20 L

TRL Level: 8

Customer Segment :

- Food outeries, Restaurants, School and College mess

Achievements:

- We have started user studies with 2 users
- We have fabricated 5 prototypes for user studies
- We are now able to cook about 150 recipes
- We won a “Star Startup” award.

Website: **www.mechanicalchef.com**

Domain: **Consumer Appliances**

USP:

- Press coverage and awards can be found in this page - <https://blog.shortfundly.com/press-release-shortfundly/>

ANICHA DIGITAL INFRASTRUCTURE PVT. LTD

Founder: **Mr K.R.Keerthiraman**



Problem Addressed:

Career identification and guidance for students based on data using single unified SaaS application. Product helps students, parents, teachers and school

About the Production :

An unified and scalable SaaS product helps in administration of school activities, tracking teachers performance, tracking student career and providing clarity on students progress with parents.

Fund Raised:

Start-up India Seed Fund

Fund Amount: 14 L

TRL Level: 8

Customer Segment :

- School Administration, Teachers, Parents and Students

Achievements:

- Received 10 Lakhs from IFCI venture capital.
- Received 7 Lakhs SISFS fund through incubator.
- Launched website builder product “Fickle” for schools during May 2022.

Website: **www.anichadigitalinfra.com**

Domain: **Edutech**

USP:

- Career identification and guidance tool for students inbuilt with school ERP as SaaS application.

GREENANO TECHNOLOGIES PVT. LTD

Founders: **Dr K Jagajjanani Rao Dr Tarangini Korumilli**



Problem Addressed:

- Nanoparticles for protective clothing
- Organic Multifunctional Pesticide for farming and crop care

About the Product :

- Our nanomaterial synthesis approaches relies on safer, easier and eco-friendly processes.
- We use plant materials and green chemicals to produce novel nanoscale materials and formulations/products

Fund Raised: DBT

Fund Amount: 1.8 C

TRL Level: 5

Customer Segment :

- Our products are for farmers, researchers, health care units, universities, labs & other companies

Achievements:

- Participated in “Training of Trainers Program” on Intellectual Property Rights, organized by Rajasthan Council of Science and Technology, DST, Rajasthan, 2018.

Website: **www.greenanotechnologies.com**

Domain: **Healthcare**

USP:

Our innovations are for Agri, Biotech, Chemical, Health care, and allied sectors that have concerns about obtaining nanomaterials and nanotechnology-enabled solutions through sustainable routes.

ANALYTICA CHIMICA PVT. LTD

Founder **Mr Jeyavishnu K**



Problem Addressed:

lacking of technology to test the soil by the farmers on there own where they need to find the lab

About the Product :

For the first time farmers are able to test soil by themselves using our product at 10x cheaper and 30x faster transparently than existing alternatives in market (2022).

Fund Raised: DST
Fund Amount: 8 L

TRL Level: 5

Customer Segment :

- Medial companies producing medicines

• Achievements:

- Shortlisted for debt fund
- (₹15 Lakhs) from Technology Development Board Department of Science and Technology
- ₹8 Lakhs from Vel Tech Technology Business Incubation Centre

Domain: **Agritech**

USP:

- For formers to test their soil by there own.

AMUDAVEL MOTOR

Founder: **Mr Jaya Kumar**



Problem Addressed:

High maintenance cost
Plastic and fiber components are cheap and easily breakable. Rider safety, Bike safety and Battery Safety are the issues in current time

About the Product :

Bewingz Bolder is the first all-metal and all electric motorcycle in India. It has an exoskeleton metal case for ultimate durability, battery safety, and rider safety. The metal case is almost impenetrable and makes the bike more valuable, stronger, reliable and safe.

Fund Raised: TN Startup

Fund Amount: 30 L

TRL Level: 8

Customer Segment :

It caters to individuals who are passionate about motorcycles. Especially male between 18 to 35. It is built to make sure something beyond a motorcycle while riding like freedom, joy, passion, feelings and saving petroleum energy too.

Achievements:

- SAEINDIA SIIMC 2022 - Special Appreciation Awards 2022
- 8th CII Industrial Intellectual Property Award 2022
- Spirit of Manufacturing Award- TiE Global Summit

Website: **www.bewingz.com**

Domain: **Manufacturing**

USP:

India's first all metal all electric motorcycle with exoskeleton metal Case Bolder is a specially designed, entirely metal electric motorcycle that is lightweight.

AUCKAM TECHNOLOGIES PVT. LTD

Founder: **Mr Srinivas Parikshith**



Problem Addressed:

- to support most common wireless protocols as well as proprietary network
- The process for data collection

About the Product :

Auckam is an Electronics & hardware design house,
Area of Expertise:

- Custom Electronic Solutions
- Re-engineering
- Embedded Applications Development
- Smart Devices & IOT Integration

TRL Level: 8

Customer Segment :

- Sports academy, schools & colleges.

Achievements:

- Creating world-class products & differentiated solutions through innovation and cutting-edge technology.

Website: <https://auckam.com/>

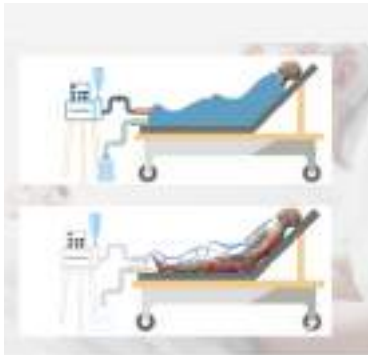
Domain: **Electronics**

USP:

- Optimize production, reduce quality defects and boost operational efficiency.
- Bringing IOT Designs to Life

INDERMA MEDICAL DEVICES

Founder: **Dr Anil Kumar Mavila**



Problem Addressed:

Quality of life of clinically paraplegic & quadriplegic to maintain of skin hygiene integrity is one such critical challenge to maintain body hygiene of patients of immobilized patients.

About the Product : InDERMA Medical Devices has designed an integrated functional portable module interfaced with a user-friendly control unit to perform “hands-free” full body cleansing and drying functions for paralysed subjects.

Fund Raised: Nidhi Praya
Fund Amount: 7 L

TRL Level: 4

Customer Segment :

- Paralyzed patients

Achievements:

- Designed in line with ISO 13485: 2016 QMS and IMDR 2017 guidelines
- Created a CLASS 7 & CLASS 8 Cleanroom cluster
- Established a seamless manufacturing process.

Website: **www.indermamed.com**

Domain: **Manufacturing**

USP:

“PURE” offers a “portable, user-friendly, ready to operate, re-usable integrated system that guarantees the experience of refreshing full body bath for paralysed patients

AFLEQ AUTOMOTIVE PVT. LTD

Founder: **Mr Dhanraj Sundaram**



Problem Addressed:

Difficulty in accommodating cargo, Low payload capability, No universal charging ecosystem & Risk of fire

About the Product:

Our product focus on last mile connectivity, providing cheaper and efficient multi utility electric two-wheeler. A provisional patented gearbox providing high towing capacity while also providing good top speed.

Fund Raised: Nidhi Prayas
Fund Amount: 5 L

TRL Level: 4

Patent Filed :

- Application No- 202241046876

Customer Segment :

- Target Business Category: MSME
- Social Class: working class, below middle class middle class

Achievements:

1. Nidhi Prayas Grant for POC
2. DPIIT Recognition

Website: **www.afleq.com**

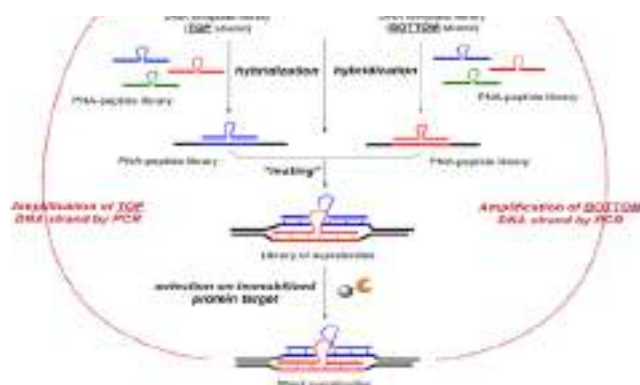
Domain: **Manufacturing**

USP:

1. Afleq's patented gearbox
2. Plug-it-anywhere
3. 150 kms of range
4. Chemically stable batteries
5. Modular attachments
6. Ride by wire: High precision sensor throttle

INGER THERAPEUTICS PVT. LTD

Founder : **Mr Bala Yeshwanth Ram V**



Problem Addressed:

Ligand Discovery is a fundamental step and a bottleneck in the field of Therapeutics, Diagnostics and Theranostics. We develop a completely novel technology that overcomes the limitations of the existing technology

About the Product:

Our innovative Suprabody Selection platform is one of a kind platform for Selecting high affinity and specific ligands for potential applications in Therapeutics, Diagnostics and Theranostics.

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 3

Customer Segment :

- Biotech Labs

Achievements:

- Received Nidhi Prayas Funding.
- Received TANSEED 3.0
- Positive Startup India Seed
- Publication in Nature Chemistry

Website: **www.ingertx.com**

Domain:: **Health care**

USP:

Quick and Economical; Recombination similar to Antibodies; Unnatural moieties; Smaller product

APAROKS TECH PVT LTD,

Founder: **Ms M.Sriveera**



Problem Addressed:

The problem which we are trying to solve is the absence of a device to diagnose heart disease at an early stage, among the people with risk of heart attack and other heart problems. Death rate increases without rapid and adequate treatment in an emergency.

About the Product:

Our product is a portable diagnostic device to detect the level of proteins and other components which are biomarkers of cardiovascular diseases through urine analysis.

Fund Raised: Nidhi Prayas
Fund Amount: 4 L

TRL Level: 3

Customer Segment :

- People with Chest pain, Abnormal swelling of legs, Diabetes, Lipid Disorder & Genetic disorders.

Achievements:

- Won STARTUP MANIA 7.0
- EUREKA 2022 Contest
- tone of Top 33 startups in SONIPAT STARTUP SUMMIT 2022
- shortlisted in the Innopreneurs Contest, organised by Lemon Ideas.

Website: **www.aparokstech.com**

Domain: **Health care**

USP:

- Detects the level of proteins.
- Biomarkers of cardiovascular diseases through urine analysis.
- Device can give the protein levels with urine test which is a painless, non-invasive, easily accessible way for people using it & saves blood.

DEEPTA FOOD PRODUCTS

Founder: **Mrs A.Tamilselvi**



Problem Addressed:

To solve Calcium and iron nutrition deficiency for growing children and working women through easy and fast cooking of Ragi milk flour processed traditional grain Ragi.

About the Product:

The traditional grain ragi is cleaned, soaked, sprouted, ground, milk extraction, converted to powder form through drying. Instant Porridge / Mudde mix cooks easily in just 8 minutes. Ragi idly/dosa batter can be easily prepared.

Fund Raised: Nidhi Prayas
Fund Amount: 4 L

TRL Level: 3

Customer Segment :

- Organic departmental stores
- Super markets

Achievements:

- Market Traction
- Domestic presence
- Overall Growth
- External Investments

Domain: **Healthcare**

USP:

- Concentrated Calcium, Enriched Iron as the main product for healthy lifestyle.
- Regular consumption of Ragi milk products prevents anemia and Calcium.
- Deficiency, Strengthen bones and makes the person more active.

30M GENOMICS PVT. LTD

Founders : **Sasikanta Naga Pavani Pavuluri , Benet Bosco dhas & Yaswanth RK**



Problem Addressed:

To design and develop the concept of personalized medicine (Pharmacogenetics), in which drugs/drug combinations and doses are customized based on the genetic makeup of a group of patients or an individual

About the Product:

Provides reliable solutions for this gap through our affordable, rapid technology for pharmacogenetic analysis, which can be performed by the treating clinician without the need for a sophisticated laboratory.

Fund Raised: Nidhi Prayas
Fund Amount: 6 L

TRL Level: 4

Customer Segment :

- drug manufacturers
- Doctors, medial practitioners

Achievements:

- BIRAC big grant awardee
- ISHG best poster awardee in 2019

Website: **www.30mgenomics.com**

Domain: **Healthcare**

USP:

- Less turn-around-time, Affordable cost
- Rapid testing
- No need for laboratory expertise
- IoT integrated



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