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सत्यमेव जयते

Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade

NATIONAL STARTUP AWARDS 2021

By #startupindia

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Department for Promotion of Industry and Internal Trade (DPIIT),
Ministry of Commerce and Industry,
Government of India.

Message

Piyush Goyal

Minister of Commerce & Industry, Consumer Affairs, Food & Public Distribution and Textiles, Government of India

The Startup India initiative was launched by the Hon'ble Prime Minister Narendra Modi ji in January 2016 and, under his visionary leadership, our nation has evolved to become the world's third largest startup ecosystem with an exponential pace of growth. From nearly 500 in 2016 to over 55,000 recognised startups today , India has shown a great appetite for innovation while driving sustainable economic growth and generating large scale employment opportunities.

After the successful first edition of National Startup Awards (NSA), it gives me immense pleasure to share that some of the winners and finalists of NSA 2020 have soared to greater heights.

The second edition of the awards – NSA 2021 continues to acknowledge, appreciate and applaud the efforts of the innovative minds who have achieved remarkable success in their entrepreneurial ventures. I am delighted to note that more than 2,100 startups belonging to 49 sectors of the economy have enthusiastically participated in these awards. More than 55 incubators and accelerators from government and private sectors have also participated in this exercise.

In the 75 weeks of 'Azadi Ka Amrit Mahotsav', I am convinced that our ecosystem will witness the emergence of many more startups as unicorns.

In the words of our Hon'ble Prime Minister, "Startups are new kinds of wealth creators. They are moving by the force of their unique ideas and a dream to win over the world. In this decade, we need to relentlessly work towards making India's startups and the startup ecosystem the best in the whole world."

I congratulate all the winners for their commendable achievements and wish them continued success.

Piyush Goyal

Message

Som Parkash

Minister of State, Commerce and Industry, Government of India

In a span of nearly five years since the launch of the Startup India initiative by the Hon'ble Prime Minister, every segment of the ecosystem has witnessed exponential growth. Today, we have at least one recognised startup in every State and Union Territory with collectively, recognised startups creating more than 5.4 lakh direct jobs. We are not only amongst the largest and fastest growing startup ecosystems in the world, we are also the most inclusive one. While, 55% of the recognised startups are from Tier-1 cities and 45% of the startups are from Tier-2 and Tier-3 cities respectively, 45% of startups are proudly represented by women entrepreneurs.

Today's youth is creatively driven with a focus on seizing promising business opportunities.

As technology enablers and service providers, we see startups playing a crucial role in India's journey towards holistic growth and development.

Given the dynamic and ever-evolving nature of our innovation ecosystem, it is imperative for implementation mechanisms and processes to be formulated with a focus on inclusive participation of ecosystem stakeholders and continuous stakeholder consultations. Government of India has taken several initiatives to recognise and reward the growth and contribution of key enablers of Indian startup ecosystem. From National Startup Awards to State/ UT Startup Ranking exercise, India now boasts of programmes that are holistically fostering the spirit of cooperative federalism in India.

National Startup Awards were conceptualised to recognize and reward outstanding startups and ecosystem enablers who are contributing to economic dynamism by spurring innovation and instilling competition.

I offer my heartfelt congratulations to all the winners and finalists of NSA 2021 for their incredible work as well as for shaping the path forward for New India with dedication and commitment.

Som Parkash

Foreword

Anurag Jain
Secretary, DPIIT,
Government of India

Startup India has become the most vibrant and dynamic initiative in the last five years since its launch by the Hon'ble Prime Minister in January 2016. Remarkable ability to harness research, resources, and innovation has led Indian startups to become global players in a very short span of time. This has been made possible by a strong government-industry-investor partnership which has played a pivotal role in driving the startup ecosystem in India. DPIIT is fully committed to support and pave the way for long term sustainability, profitability, and self-reliance for new entrepreneurs.

National Startup Awards (NSA) seek to recognise the high performing enterprises and exceptional individuals who have carved out a niche for themselves as entrepreneurs, have shown tremendous growth in revenue, and have also directly or indirectly created social improvement. They have won accolades through their hard work, leadership skills, entrepreneurial ingenuity, and determination to succeed.

One of the key objectives of NSA is to handhold the winners and finalists through series of initiatives to holistically support them as they navigate towards greater success. Our teams along with partner organisations have been working effortlessly to provide handholding support to all 192 finalists inclusive of all winning startups of NSA 2020 across 9 tracks through various Startup India initiatives. The support spans from investor connect and mentorship to regulatory support and international market access.

The second edition of the National Startup Awards - NSA 2021, witnessed a total of 2,236 applications across 30 States and Union Territories, covering 15 sectors, 49 sub-sectors, and 6 special categories. A robust four-stage evaluation methodology was used to assess these entries on parameters of Innovation, Scalability, Economic Impact, Social Impact, Environmental Impact, Inclusiveness, and Diversity. The participation, ranging across multiple sectors from Space to Healthcare to Agriculture, reflects innovation thriving at the grassroots in all areas. It gives me immense pleasure to see many entities truly working on world-class solutions and providing out-of-the-box solutions for solving real-life problems.

Out of the large pool of applicants in NSA 2021, 175 finalists were evaluated and 46 winners were chosen by a panel of distinguished jury members from industry, academia, startup ecosystem, angel investors, venture capitalists, and government based on set criteria. I express my sincere gratitude to all of them for working during these trying times in a pandemic, to identify the best of the performers for their business excellence.

I convey my heartfelt congratulations to the winners and to all the enthusiastic participants of National Startup Awards.

Anurag Jain

Preface

Shruti Singh
Joint Secretary, DPIIT,
Government of India

It gives me great pleasure to introduce the second edition of National Startup Awards 'of "India.

The Indian startup ecosystem has flourished by leaps and bounds in the recent years as a result of concerted efforts of all the concerned stakehoiders, who have been working relentlessly towards the realisation of Hon'ble Prime Minister's vision of "Startup India".

National Startup Awards have been instituted to celebrate those startups who epitomise entrepreneurial excellence and are the emerging builders of the nation. The platform has now become a national showcase for applauding and encouraging creativity, talent and innovation.

Recognising and acknowledging he innovations of NSA 2020 awardees breeding out of India's diverse entrepreneurial community, Hon'ble Prime Minister on January 16, 2021, at the five-year anniversary of Startup India initiative, Prarambh — Startup India International Summit, interacted with select winners. Ali the winners of NSA 2020 were also featured in the inaugural series of the Startup Champions program on Doordarshan, launched by the Hon'ble Prime Minister at Prarambh. The program showcased the growth story of the Indian startup ecosystem and encouraged youngsters to become entrepreneurs.

The foundation and conceptualisation of National Startup Awards were undertaken under the guidance and exceptional leadership of our late Secretary Dr. Guruprasad Mohapatra, who envisioned to recognise and reward the champions of the Indian startup ecosystem.

My compliments to my Startup India team for playing a key role in expansion of the scope and ambit of NSA and executing the complete exercise and handholding initiative for our NSA awardees in an exceptional manner.

I take this opportunity to congratulate and compliment all the winners of these coveted awards for their significant contributions in adding another glorious chapter to the history of Startup india.

Shruti Singh

TABLE OF CONTENTS

- About Startup India 01
- Key Outcomes Of India's Startup Growth Story 02
- The Way Ahead 03
- National Startup Awards 2020 05
  - About National Startup Awards
  - Glimpse Of National Startup Awards 2020
  - Handholding Of Winners And Finalists Of National Startup Awards 2020
  - Impact Of The Program
- National Startup Awards 2021 43
- Sectors Spotlight 45
- Applications For National Startup Awards 2021 47
- Evaluation 49
- Meet The Jury 55
- The Winners Of National Startup Awards 2021 61
  - Agriculture
  - Animal Husbandry
  - Drinking Water
  - Education & Skill Development
  - Energy
  - Enterprise Systems
  - Environment
  - Food Processing
  - Fintech
  - Health & Wellness
  - Industry 4.0
  - Security
  - Space
  - Transport
  - Travel
  - Content Delivery In Indic Languages
  - Impact In Rural Areas
  - Innovation For COVID-19
  - Women-Led Startups
  - Incubators & Accelerators
- Acknowledgements 263

About Startup India

The Startup India initiative was announced by Hon'ble Prime Minister of India, Shri Narendra Modi, on August 15, 2015. The flagship initiative aims to build a strong ecosystem for nurturing innovation and startups in the country that will drive sustainable economic growth and generate large scale employment opportunities. Further to this, the Prime Minister unveiled an Action Plan for Startup India on January 16, 2016.

The Startup India Action Plan comprises of 19 specific action items spanning across areas such as:

Funding Support and Incentives

Simplification and Handholding

Industry-Academia Partnership and Incubation

Key Outcomes Of India's Startup Growth Story

54,860 startups recognized by the Department for Promotion of Industry and Internal Trade (DPIIT)

India is home to over **65 Unicorns** (startups valued at $1 Bn+)

A total of **INR 6,611.65 crore** has been injected to boost 480 startups through Fund of Funds*

On an average **11 jobs created** per startup

A total of **5.9 lakh+ jobs** generated by 53,000+ startups**

Startups are now recognized across **55 industries**

628 districts have at least one startup

30 States and UTs now have a State Startup Policy

Over **48 regulations** have been simplified for the startup ecosystem in India

*As of August 3, 2021
** As self-reported by startups

The Way Ahead

Ease of Starting Up
Easing approvals, clearances, & inspections for startups along with defined SOPs

Ease of Procurement
Institutionalizing best procurement practices to adopt innovative offerings

Promoting Startups in Every District
Startup India Access Centre in every district

Establish New Incubators & Accelerators
Setting up & supporting physical and virtual incubators

Easing Compliance Burden
Resolving issues, improving the regulatory environment, & lowering exit barriers

Deeper Engagement with Central Ministries & CPSU
Creating a culture of innovation via unique products

Startup India Hub
Single point access to complete knowledge base

Capacity Development Program
Capacity development & handholding of different stakeholders

India as the New Global Destination
Showcasing innovation, mobilizing capital, providing market access, etc.

Strengthening Indic Languages Ecosystem
Development of technologies & resources in all Indic languages

Creation of Innovation Zones at ULBs Level
Identifying problems & research needs for citizen services

Integrate Academia & Innovation to Encourage Entrepreneurship
Leveraging ATLs and NEP

Mobile Applications
Encouraging products & solutions by Indian startups with social & economic impact

Encourage Bharat Maps
Incentivizing startups to work with & develop domestic geo-positioning solutions

About National Startup Awards

The Department for Promotion of Industry and Internal Trade (DPIIT) conceived the National Startup Awards to recognize and reward outstanding startups. The measure of success is not only the financial gains for investors, but also their contribution to the larger social good. The awards recognised exceptional startups across various parameters:

It is envisaged that the entities would benefit from such recognition, not only in terms of being able to attract more business, financing, partnerships and talent, but also to enable them to serve as a role model for other entities, and to inspire them to be purposeful and responsible about their socio-economic impact.

Glimpse Of National Startup Awards 2020

The first edition of the National Startup Awards invited applications across **12 sectors**, which were further sub-classified into a total of **35 categories and 3 special categories**. A robust four-stage evaluation methodology was used to assess these entries on parameters of Innovation, Scalability, Economic Impact, Social Impact, Environmental Impact, Inclusiveness and Diversity.

Subsequently, the winners were announced through a one-of-a-kind virtual felicitation ceremony held on October 6, 2020, by Minister of Commerce & Industry, Consumer Affairs & Food & Public Distribution and Textiles, Shri Piyush Goyal, in the presence of Hon'ble Minister of State for Commerce & Industry, Shri Som Parkash, recognizing and rewarding outstanding startups.

A total of **1641 applications** were received from startups spread across **23 States and 4 Union Territories**. These applicants included **654 women-led, 165 academic institution-based,** and **331 rural area-focused** startups. Also, **36 startups, 1 incubator and 1 accelerator** were recognised as winners in their respective categories.

Nurturing Ambitions Behind The Scenes

Handholding Of Winners And Finalists Of National Startup Awards 2020

One of the key objectives of the first edition of the National Startup Awards was to handhold the winners and finalists through a series of initiatives to holistically support them as they navigate towards greater success. DPIIT has been working closely with all 192 finalists across nine tracks through various Startup India initiatives, as part of dedicated efforts to help them grow and flourish.

Furthermore, selected finalists were also given national recognition through focused interactions with the Hon'ble Prime Minister of India and the Hon'ble Minister for Commerce and Industry, Textiles and Consumer Affairs, Food and Public Distribution.

Investor Connect

88+ leading investors being connected, and **320 connections** facilitated

1

Mentorship

All finalists (192) received access to **1-1 mentoring** from a pool of experts

2

Startup India Champions on Doordarshan

12 episodes telecasted covering over **31 NSA 2020 winners**

3

Government Connect

80+ connection requests facilitated with officers from 21 PSUs and other government organisations

4

International Market Access

Startups taken global with support from **10 countries** and **8 Foreign** Missions

5

Regulatory Support

4 major reforms undertaken to provide more avenues for funding to startups

6

Startup India Benefits

15+ startups supported through initiatives undertaken by Startup India

7

Startup India Showcase

All **192 participants** offered visibility on the showcase platform

8

Corporate Connect

48 sector-focused sessions to meet key industry players and institutes

9

Affiliated Partners

Selected startups were handheld across the nine tracks by various enablers of the ecosystem.

sidbi
SMALL INDUSTRIES DEVELOPEMENT BANK OF INDIA

IVCA
INDIAN PRIVATE EQUITY & VENTURE CAPITAL ASSOCIATION

SEQUOIA

TiE GLOBAL SUMMIT
FOSTERING ENTREPRENEURSHIP

FICCI
Federation of Indian Chambers of Commerce and Industry

NASSCOM®

Mumbai Angels *Network*

Global Market Access

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Selected startups were handheld by various countries and foreign missions to enable cross-culture exchange of innovation.

USA

Netherlands

France

UAE

Australia

Sweden

Switzerland

Croatia

Japan

UK

Embassy of India
Washington D.C., USA

Embassy of India
Tokyo, Japan

Embassy of India
Berne, Switzerland

Embassy of India
Paris, France

Embassy of India
Zagreb, Croatia

Embassy of India
Sweden

Embassy of India
Hague, Netherlands

High Commission of India
London, UK

Track1
Investor Connect

SIDBI Investor Connect Series

Small Industries Development Bank of India (SIDBI) facilitated sector-wise investor connect for the startups. The program enabled the startups to pitch before the Alternate Investment Funds (AIFs) supported by SIDBI as part of the Fund of Funds for Startups (FFS) Scheme. A total of 5 pitching sessions have been facilitated across select sectors including Food, Finance, Agriculture, Health, Industry 4.0, Security, Tourism, Enterprise Technology, Space, Urban Services and Energy. During the pitching sessions, 81 startups presented to more than 30+ investors, 320+ connections have been facilitated so far.

30+ investors, 320+ connections

Indian Private Equity & Venture Capital Association

Indian Private Equity & Venture Capital Association (IVCA) extended support to the 36 winners of NSA 2020 by sending emailers to all the VC members of IVCA, notifying them about the NSA winners. NSA Winners scheduled meeting with around 33 VC members who had shown interest with respect to fundraising, mentorship sessions, etc.

Exclusive interaction with 30+ venture capitalists

Sequoia India

Sequoia India facilitated a Fundraising Bootcamp on March 2, 2021 for all 192 finalists. The bootcamp covered all aspects of raising venture capital funds in the Indian context including how to craft the story, how to approach investors, materials to share, key points of discussion and best practices. The 4-hour long program was addressed by Shri Anil Agrawal, Additional Secretary, DPIIT and the bootcamp was led by Rajan Anandan, Managing Director, Sequoia India.
Sequoia India will also be facilitating Sequoia Office Hours with the Sequoia investment team members for fundraising advice for the 36 winners. Startups will have the opportunity to discuss key aspects of the fundraising process such as accessing investors, pitching, diligence, valuation and best practices.

Sequoia Office Hours with Sequoia investment team

Mumbai Angels

Mumbai Angels extended support to all the finalists of NSA 2020 who sought interest in a fundraising program. Mumbai Angels provided exclusive handholding support and priority investor connect for the finalists. 15 startups expressed interest for fundraising through Mumbai Angels and post interaction due diligence process for 4 startups was initiated. 2 startups – God's Own Food Solutions and Resonant Technologies have completed due diligence process and are in advance stages of fund-raising process.

Two startups in advanced stages of fund-raising

The Indus Entrepreneurs (TiE)

TiE through its global chapter – TiE Global has extended support to NSA finalists through a range of initiatives including complimentary all-access to flagship events including TiE Global Summit and priority access to the selection process of TiE India Angels. More than 20 startups participated in the pitching event and are pursuing discussions at their level. TiE India Angels is in advance stages of closing latest round of fund raising and subsequently NSA finalists will be provided an opportunity (with preferential access) to participate in the process.

20 Startups participated in pitching event of TiE Global Summit

Federation Of Indian Chambers Of Commerce & Industry (FICCI)

FICCI as part of FICCI-IAN Startup Investment Series is facilitating exclusive sessions with leading investors for NSA finalists on various aspects of the investment ecosystem in the country and an opportunity to connect one-on-one with the investors. The first session was conducted in April 2021 and 5 more sessions are planned.

One-on-one connect being facilitated with investors for all NSA finalists

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NASSCOM

NASSCOM 10000 Startups engaged with winners of the National startups Awards 2020 to support them through various activities. As part of investor demo days NASSCOM conducted 6 sessions with 25+ investors for all the 37 startups. 6 Startups (Adrise, Innogle, Vyom, Eyerov, Janitri and Udma tech) were connected to various investor networks including IAN, Lets Venture, Succeed Venture, 100X.VC, Eagle10, Growx, Chennai Angels and IIM Calcutta Innovation Fund. Furthermore, 25+ exclusive one-on-one investor meetings were facilitated for the NSA Winners.

25+ Investors connected to 37 startups

Track 2
Mentorship

SEQUOIA

Sequoia India

Sequoia India facilitated one-on-one mentoring for 10 selected startups by Sequoia India Investment Team members. Startups leveraged the mentoring sessions to discuss different aspects of company building such as fundraising, recruiting, product, go-to-market and business strategy. Selected startups participated in 4 sessions of 45 minutes each.

NASSCOM®

NASSCOM

NASSCOM has extended support to provide mentorship to tech finalists of NSA 2020.

- NASSCOM has oriented 37 select startups (from IT/ITeS sectors) and have on-boarded them to NASSCOM 10,000 for Startups program. 10 of these startups have been on-boarded on the virtual program and have been equipped with NASSCOM Startup Kit
- Women Tech entrepreneurs have been on-boarded on Tech.WE program for dedicated mentoring
- Selected startups have been connected to relevant organisations for specific mentoring. For example, Kickhead Software was connected with Startup Buddy for the purpose of financial mentoring

TiE GLOBAL SUMMIT
FOSTERING ENTREPRENEURSHIP
FICCI
Federation of Indian Chambers of Commerce and Industry

TiE And Federation Of Indian Chambers Of Commerce & Industry (FICCI)

TiE and FICCI have extended support to facilitate mentoring to startups on one-to-one as well as one-to-many basis.

- The organisations provide all-access pass to NSA finalists to its flagship programs including to exclusive mentoring sessions
- Startups are being connected to member organisations for specific mentoring support
- Local chapters have also been activated to support NSA finalists
- NSA finalists have been on-boarded on the membership only programs providing them complete access to the larger pool of activities being undertaken by the organisations

Track 3
Corporate Connect

Federation Of Indian Chambers Of Commerce & Industry

A variety of support was extended by FICCI to facilitate Corporate Connect for NSA finalists. Free one-year FICCI Startup Membership (otherwise paid membership of INR 12,500 per startups per year) under the 'FICCI for Startups' Initiative including free access to exhibit at the FICCI Annual Expo 2020, held in December 2020, and also free access to FICCI Annual Business Summit 2020. In March 2021, FinTech NSA awardees were offered a free booth providing them an opportunity to collaborate with banks, insurance companies, NBFC players, capital market players, technology companies, etc. Session access comprised of the following:

- **Access To FICCI 'Science Meets Industry' Series (Ongoing)**: 24 sessions focused on strengthening the collaboration between industry and R&D institutes/labs. The series connects the private sector with research-based institutes and covers the Government of India's priority sectors. The series explores how industry-academia can come together to develop technologies and innovations that have high commercial and/or social impact
- **Access To FICCI 'Startup Meets Industry' Series (Ongoing)**: 24 exclusive sector-focused and interactive sessions are being organized to connect Indian startups with the private sector/industry to explore collaboration and business opportunities. The series brings together startups across the table from industry leaders providing them both, mentoring and business opportunities. At the same time, it aims to help corporates leverage innovative solutions being developed by the startups
- **Access To FICCI-IAN Startup Investment Series (Ongoing)**: Exclusive sessions with leading investors on various aspects of the investment ecosystem in the country and an opportunity to connect one-on-one with the investors

- **Exclusive Access To PayTM Startup Toolkit**: Under this, startups get the benefit of credit for more than INR 50 lakh worth of commission free payments on the PayTM Payment Gateway and Payouts service along with an exclusive access to the PayTM mini apps program along with a range of other benefits. Exclusive access has to been provided to the NSA Startups for the above

NASSCOM®

NASSCOM

Many expert sessions on Investor insights / Sales strategy /GTM strategy /Financial Modelling /IP as catalyst/Art of Pitching in business growth covering 75% of the Award winners have been undertaken by NASSCOM as part of Corporate Connect program. 3 Startups (Adrise, Intello, Tekcube) have been connected with various NIPP Fintech partners for business prospects. Further, selectively connecting startups on one-to-one basis their wish-lists. For example, Kickhead connected with Amit Singhal, CEO, Startup Buddy for Financial Guidance; Janitri and Floating Island connected with Anupam Saronwala, NASSCOM Product Council for technology Inputs.

Track 4
International Market Access

Impact Created

10

Countries connected with for handholding

USA
Netherlands
France
Swiss
Croatia
Sweden
Japan
UAE
Australia
UK

4

Ongoing engagements with

Netherlands
Japan
USA
Sweden

5

Discussions for future collaborations with

USA
Japan
South Korea
France
Croatia

USA

- Mentorship Webinar Event for all NSA 2020 finalists was organized and held on the 5th of January 2021
- This forum hosted sessions and remarks by industry organisations & chambers in the USA, and industry experts & business leaders from India. The session was held in the presence of H.E. Shri Taranjit Singh Sandhu, Ambassador of India to the USA; Shri Aseem R. Mahajan, Consul General of India, Houston and Shri. Anil Agrawal, Additional Secretary, DPIIT

France - Vivatech 2021

India's delegation to VivaTech was led by Hon'ble Prime Minister, who was the keynote speaker at the event. He highlighted how technology and digital are emerging areas of cooperation between India and France. His speech was well-received by all global stakeholders and was a catalyst to enhance the focus on India's participation at VivaTech. Few key highlights of the event included the following:

- India's country booth was one of the highest-visited digital booths for any territorial partner with over 3,970 visitors and an average of 5 minutes and 22 seconds spent at the booth
- Startup India took a delegation of 15 Indian Startups to VivaTech'21, ranging from space to healthcare products

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Indo - Japan Pitching Sessions

- Startup India partnered with Embassy of India, Tokyo to help Indian startups with an exclusive opportunity to explore Japan as a potential business destination
- Pitching sessions were organised across all 8 sectors. 9 pitching sessions have been conducted where over 58 NSA 2020 finalists have presented, and over 240+ connection requests have been facilitated.

Sweden

- The 7th edition of the India-Sweden Innovation Day was organized by India Unlimited, Startup India, Embassy of India in Sweden, Sweden-India Business Council (SIBC), and Confederation of Indian Industry (CII). 6 NSA finalists were identified by the SIBC to showcase their solutions to stakeholders from both countries
- A closed-door mentorship series was hosted under the umbrella of the Indo-Sweden Mentor Connect to encourage cross-border knowledge exchange and prepare entrepreneurs for expansion to new markets. Over 150 startups participated for handholding, mentorship, and query resolution

India-Sweden Innovation Day (7th Edition)

- The 7th India Sweden Innovation Day organized by India Unlimited, in association with Startup India, Embassy of India in Sweden, Sweden-India Business Council (SIBC), and Confederation of Indian Industry (CII)
- 6 NSA 2020 Finalists were identified by SIBC to showcase their solutions to stakeholders from India and Sweden

Indo-Sweden Mentor Connect

- It is a closed-door mentorship series to encourage cross border knowledge exchange and prepare entrepreneurs for expansion to new markets
- There has been participation from over 150 startups for mentorship, handholding, and query resolution

Netherlands

- Selected startups from Netherlands and India presented to corporates at the Scaleup Cybersecurity Mission. Three NSA 2020 finalists from the cybersecurity sector participated in the pitching session in October 2020
- The Indo-Dutch Talks was held as a series of focused sessions on various essential topics to prepare Indian startups for market expansion in the Netherlands

Progress Update

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USA
20 NSA 2020 startups were given an opportunity to attend a startup bootcamp at TiECON 2021

UAE
A pre-recorded video reflecting Startup India's key initiatives, best practices and future plans was sent for Cybertech UAE, which is the largest networking event for cyber industry outside the US. Further 10 NSA Finalists were awarded free passes for digital participation

Croatia
20 Innovative products were showcased by NSA awardees at the 8th Salon of Innovations, Bjelovar 2020

Netherlands
- 3 NSA finalists from cyber security sector were selected for pitching for the Digital Mission
- 'Indo-Dutch talks' was held on 5th March 2021 to mentor NSA finalists on preparing for market expansion in the Netherlands

Switzerland
The Embassy of India, Berne had organized a Virtual Investor Pitch Session on 17th March 2021 for connecting NSA finalists in the life sciences sector with Swiss investors

France
- Startup India took a delegation of 15 Indian Startups to VivaTech'21, ranging from space to healthcare products
- India's country booth was one of the highest visited digital booth for any territorial partner with over 3,970 visitors and an average of 5 minutes and 22 seconds spend on the booth

Sweden
- 6 NSA awardees were selected for pitching at the India Sweden Innovation Day on 27th November 2020
- 3 Indo-Sweden Mentor Connect sessions have been held
- 4 NSA 2020 finalists from the financial services sector were selected to attend the STHLM Fintech Week on 9th and 10th February 2021

Australia
DPIIT partnered with Australian Trade and Investment Commission (Austrade) to provide 8 NSA 2020 startups in the edtech sector, with pioneering technologies and business models, the opportunity to present to stakeholders from the investment and edtech community in Australia

Japan
- 9 India-Japan Pitching Sessions have been organised across 8 Sectors
- 58 startups have pitched their solutions and over 240+ connections have been facilitated through these sessions

Track 5
Regulatory Support

Identification Of Key Regulatory Issues

Based upon the inputs received in the survey filled by startups, the following key regulatory issues were identified which were forwarded with possible interventions to the Ease of Doing Business (EoDB) division of DPIIT:

- Delay in granting registrations / approvals for company incorporation
- Absence of e-notary service and limited scope of e-stamp in India
- Challenges in raising capital
- Recognition and regulation of digital services

Recent Notable Regulatory Reforms Undertaken

After extensive deliberations between DPIIT and concerned line ministries, critical regulatory reforms have been undertaken recently which benefit the NSA finalists and the ecosystem at large.

- The Ministry of Finance now allows non-government provident funds, superannuation, and gratuity funds to invest up to 5 percent of their investible surplus in Category I and II Alternate Investment Funds (AIFs) registered with SEBI
- The Ministry of Labour and Employment now allows EPFO to invest up to 5 percent of their investible surplus in Category I and II Alternate Investment Funds (AIFs) registered with SEBI

- The Insurance Regulatory and Development Authority of India (IRDAI) has allowed insurance companies to invest in Fund-of-Funds (FoF) that invest within the country subject to certain conditions
- Under AIF Regulations, definition of Startup has been aligned with DPIIT Notification dated 19th February,2019 for the purpose of investment by Angel Funds in Startups
- The SEBI (Alternative Investment Fund) (Second Amendment) Regulations 2021 removes the list of restricted activities or sectors from the definition of Venture Capital Undertaking i.e. Category 1 AIFs can now invest in NBFCs

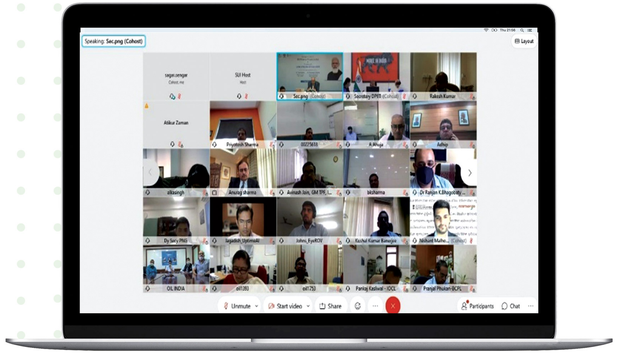
DPIIT is working closely with concerned stakeholders including line ministries in identifying and working towards bringing necessary regulatory reforms for expansion of Indian startup ecosystem.

Masterclasses By IVCA

As part of NSA handholding initiative, IVCA has facilitated masterclasses on key regulatory and taxation matters.
The following masterclasses have successfully been organised:

- Masterclass on Due Diligence & Valuations organised on February 11, 2021
- Masterclass on ESOPs: Structuring ESOPs & Incentive Plans organised on March 3, 2021

Track 6
Government Connect



As part of NSA handholding, DPIIT has been working towards providing a platform to startups to utilise their innovative products or solutions in public service delivery. This is expected to further promote development of innovative products or solutions and scalable enterprises, with high potential of employment generation or wealth creation, demonstrating measurable social impact.

DPIIT has facilitated a number of workshops to promote the participation of startups in public service delivery with concerned line ministries, and additional workshops are being planned for startups in other sectors. A summary of workshops facilitated so far is as follows:

Ministry Of Power: 11 startups pitched their offerings to officials from 10 power sector CPSUs. NTPC scheduled a detailed presentation with 4 startups which saw participation of more than 20 senior technical officers

Ministry Of Petroleum And Natural Gas: Officers from 14 different major Oil and Gas CPSUs participated and 40 on the spot connection requests for further engagement were obtained. MRPL reached out to a startup for a detailed proposal. HPCL has requested startups to enroll through their startups' registration process

Department Of Higher Education: 9 startups presented their offerings to 6 attached bodies and 1 CPSU. 4 startups received on-spot connection request from participating officers and 15 post-event feedback expressed intent to engage with startups

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Track 7
Startup India Benefits

DPIIT has facilitated virtual workshops exclusively for NSA finalists, apprising them of benefits available under Startup India initiative. The finalists were also provided exclusive handholding support while applying for any of the benefit.

Summary Of Benefits Availed By NSA Finalists

16 Availed of 80-IAC benefit

16 Availed of Sec 56 benefit

28 Availed simplified compliance

35 Received IPR support

42 Listed on GeM

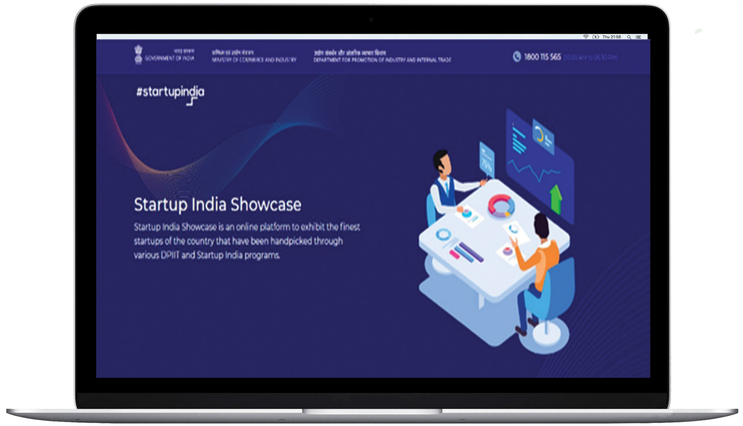
Sensitization Workshops Facilitated

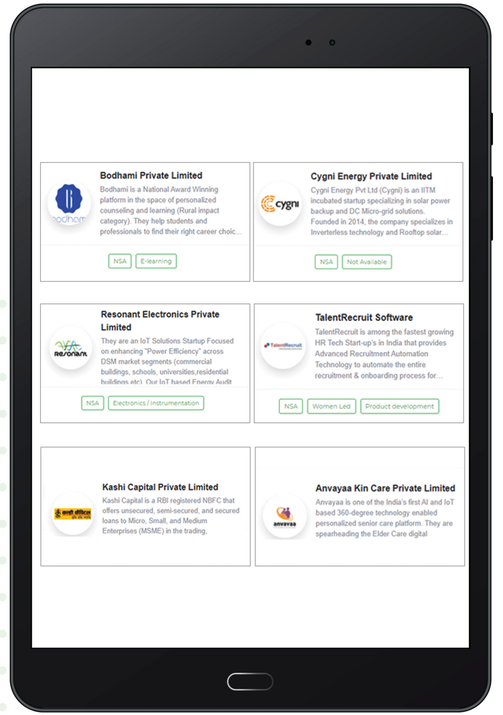
The following workshops were conducted exclusively for NSA finalists assisting them navigate through various benefits available under Startup India initiative:

Session No	Topic	Trainer
1	Tax exemption and associated benefits - (Section 80-IAC, Section 56(2)(viib) and Section 54GB of Income Tax Act)	Dr. Sanjeeva Kumar Majumdar, Manager, NRDC
2	GeM on-boarding	Mr. Shashank Sharma, GeM Business Facilitator & Senior Trainer
3	IPR Support	Mr. Priyank Gupta, Empanelled IPR facilitator for Startup India
4	Self-certification regime (and walkthrough of Shram Suvidha Portal)	Mr. Avinash Kumar, Scientist C, Ministry of Labour and Employment

Track 8
Startup India Showcase

Startup India Showcase is an online discovery platform for the most promising startups of the country that have been chosen after careful evaluation by various programs run by DPIIT. These startups have been exhibited online via virtual profiles. It provides an unparallel opportunity for eligible and approved startups to showcase their offerings on the national portal to the public at large. NSA finalists are provided exclusive handholding and priority access to list their offerings on Startup India Showcase.





Track 9
Startup Champions On Doordarshan

In the Union Budget 2019-20, the Hon'ble Finance Minister announced an exclusive program for startups to be aired on Doordarshan.

In line with the announcement, 'Startup Champions' was launched on January 16, 2021 by the Hon'ble Prime Minister during Prarambh: Startup India International Summit. It highlighted the stories of the best innovations in the country i.e., the winners of the 'National Startup Awards'. The first episode was telecasted on January 16, 2021.

Ep #01 Agri Food Startups

Ep #02 ISRO

Ep #03 Energy Startups

Ep #04 Education Startups

Ep #05 Health Startups

Ep #06 Industry 4.0 Startups

Ep #07 Food Processing

Ep #08 Tourism Sector

Ep #09 Cyber Security

Ep #10 Urban Services

Ep #11 Bharat Pe & Minion labs

Ep #12 Job Creators

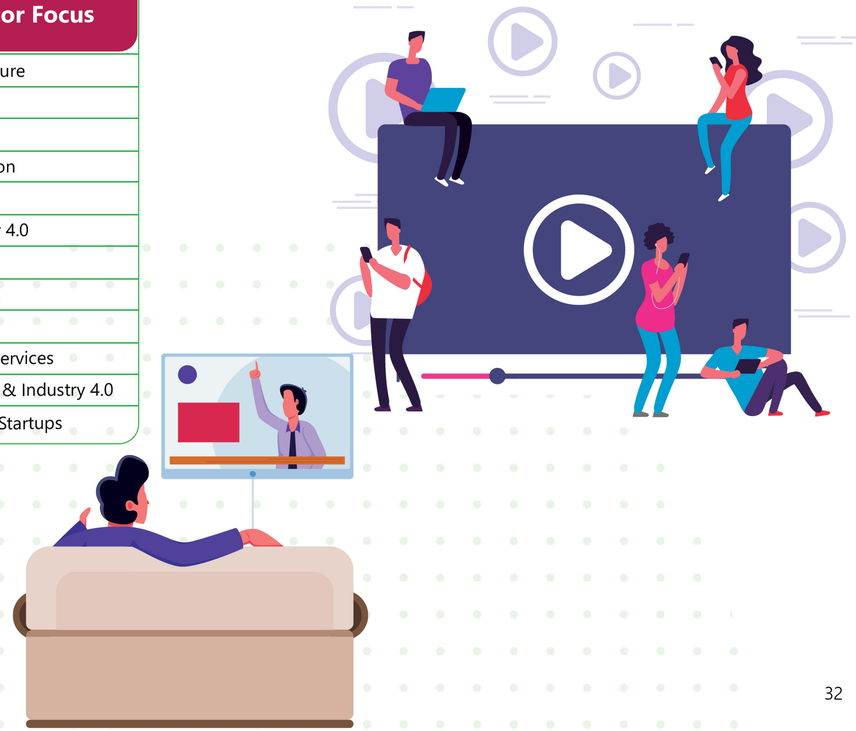
It has been telecasted in both Hindi and English across Doordarshan network channels. It was a one-hour weekly program spread over 12 weeks. **Over the past three months, twelve episodes have been telecasted on Doordarshan network channels, covering the stories of more than 30 startups across 12 diverse sectors.**

Episode-Wise Schedule

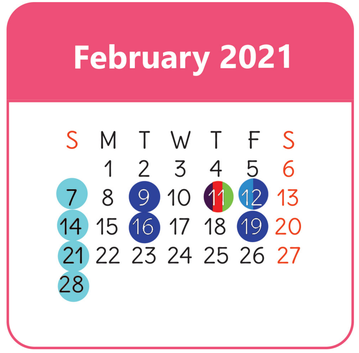
#startupindia

The following sector-wise episodes of Startup Champions have been telecasted on Doordarshan:

Telecast Date	Sector Focus
16-17 January 2021	Agriculture
23-24 January 2021	Space
30-31 January 2021	Energy
6-7 February 2021	Education
13-14 February 2021	Health
20-21 February 2021	Industry 4.0
27-28 February 2021	Food
6-7 March 2021	Tourism
14-15 March 2021	Security
20-21 March 2021	Urban Services
27-28 March 2021	Finance & Industry 4.0
3-4 April 2021	Special Startups



Calendar Of Activities/Engagement



- Investor Connect
- International Market Access
- Startup India Benefits
- Mentorship
- Government Connect
- Regulatory Support
- Corporate Connect
- Startup India Showcase
- Startup India Champions On Doordarshan

Impact Of Handholding

NSA 2020

3x
Increase in total revenue earned by startups

48
Startups reported net profit

45%
Of the NSA startups have a Woman Co-founder/Director

2
Times increase in total net profit earned

57
Jobs created per startup

NSA 2020 Winners

#startupindia

4
Times increase in total valuation with one NSA winner entering unicorn club in FY21

2x
Increase in total net profit earned

66
Jobs created per startup

35%
Of the NSA winners have a Woman Co-founder/ Director

Government Partnerships

8
Startups working with 6 Central Government Departments and 2 Startups working with State Government

INR 1181
Crore funding raised post NSA 2020

*As per submitted responses

Enabling The Winners Of The National Startup Awards 2020

Plutomen Technologies – Industry 4.0 Finalist-Ahmedabad

Augmented reality (AR)-based self-assistance and remote collaboration platform.

"Being part of NSA Handholding startups, has rendered many strategic and logical benefits to us. Through the pitch sessions the team was able to refine their positioning and be prepared for the funding rounds. We were successful in raising INR 2 crores in mix of CCD & Equity from HNIs, and Government Initiatives."

Keyur Bhalavat, Founder & CEO

ImpactGuru – Healthcare Finalist – New Delhi

Crowdfunding platform that changes lives through timely healthcare assistance.

"In addition to being a finalist at the National Startup Awards 2020, ImpactGuru.com was declared one of the 24 Winners of Maharashtra Startup Week 2019. Through this, we received a work order with KEM - ImpactGuru is a dedicated crowdfunding platform for King Edward Memorial Hospital (KEM Hospital, Municipal Corporation of Greater Mumbai). ImpactGuru.com has been able to completely disrupt the way hospital bills are financed in India through our online healthcare crowdfunding platform."

Piyush Jain, Co-Founder and CEO

Uptime AI – Industry 4.0 Winner – Bengaluru

Artificial intelligence-based predictive maintenance software for heavy industries.

"NSA 2020 put us on the map with clients and investors. We achieved instant credibility and got free publicity that increased the visibility of the company in the market and brought in a lot of leads and business. Having a startup focusing on the industrial sector, Startup India gave us a platform to reach out to corporate entities, government agencies and international bodies like the India-Italy Business Partnership, enabling us to exhibit our services to both domestic and international organizations."

Jagadish Gattu, Founder and CEO

Bellatrix Aerospace – Space Winner – Bengaluru

Full-suite solution provider of chemical & electrical spacecraft propulsion systems.

"Startup Champions has been the biggest recognition Bellatrix has received till date. We have been well supported by ISRO. Building upon its existing stronghold in propulsion, the company currently expanding its business towards being a prime contractor for developing and operating unconventional satellite platforms for highly demanding mission requirements."

Rohan M Ganapathy, Founder
Yashas Karanam, Founder

Drona Maps – Industry 4.0 Finalist – Indore

Covid19 command and control center for 7 states across India, 133 districts, powering contact tracing of over 5 million individuals.

"Thanks to the National Startup Awards DronaMaps was recognised by Economic Times AI innovation award by Steve Wozniak, and is featured by Vogue Magazine. Since the inception in 2016, we've mapped over 600 sq km(over 100 villages), and worked with University of California, Berkeley, on their Smart Villages project."

Utkarsh Singh, Founder and CEO

Resilient Innovations Pvt Ltd – Finance Winner – New Delhi

UPI-focused digital payments and lending company BharatPe is all set to become a new unicorn in the payments space after raising $250Mn from new and existing investors.

"The National Startup Awards team has been of great help over the last one year. They have been instrumental in connecting us with the right stakeholders in the Government as well as introducing us to prospective partners and global investors. We have been able to reach out and connect with key dignitaries across departments including Ministry of MSME, MeitY, Niti Aayog, amongst others."

Ashneer Grover, Co-Founder and CEO

Skyroot Aerospace – Space Winner – Hyderabad

With the commissioning of 'Vikram Launch Vehicle' the firm is on way to develop one of the most cost-effective small satellite launch vehicles in the world.

"NSA has created lot of awareness about our start-up across the country especially through the TV show. Stalwarts like ISRO Chairman and Director coming live on the show and appreciating us was very encouraging. Also, the opportunity given by Start-up India to speak with Hon. PM Modi was an inspiring moment for us. This exposure has also helped us gain traction among investors as well. We thank NSA, Start-up India and DD teams for everything."

Pawan Kumar Chandana, CEO & CTO

Jackfruit 365 – Food Processing Winner - Ernakulam

By develop of jackfruit flour, the firm is creating an organized market for jackfruits from India, augmenting farmers' income in the lean months of summer.

"National Startup Award and the interaction with Prime Minister at The Prarambh helped Jackfruit365 leapfrog from a Kerala product to a national bestseller. Within months we were the #1 Bestseller in Flour category in Amazon with 4000+ positive reviews from thousands of diabetic patients across India using one spoon of our patented jackfruit flour to control blood sugar in their daily food. We owe this success to the National Startup Awards."

James Joseph, Founder

SnPC Machines – Urban Services Winner – Sonepat

Manufacturer of brick making machines based on moving technology and other kilns related products.

"NSA made a remarkable mark on the success of SnPC Machines. We have gained worldwide recognition of our company. We have also received complimentary promotion and publicity through Government platforms as well as through multiple social media platforms as they are featuring our products. Through this initiative, many customers are visiting us and validating our innovative product Factory of Brick on Wheels. Overall NSA granted us authenticity.

Vilas Chhikara Co-Founder

Impact Of The Program

There has been a far-reaching impact of the program on the participating startups. The program has helped the startups in increasing their overall credibility and visibility at the national level. Almost all startups have seen an increase in the number of connection requests and inquiries about their product/ service. Some have also received direct offers for deployment and funding. There have also been successful collaborations between startups within the same sectors.

Skyroot Aerospace becomes the first private company to formally enter into an agreement with ISRO. The Framework MoU will allow the company to undertake tests and access facilities at various ISRO centers and avail the technical expertise of ISRO.

A Memorandum of Understanding was signed between Dhruva Space and Bellatrix Aerospace to work together on joint space missions.

Organic Mandya received offers for providing the franchises to sell its products in India and other countries, including USA, UK, and UAE. The startup also received interest from an Angel Investor.

Niramai Health Analytix and Innaumation Medical Devices have collaborated for developing an artificial intelligence platform to detect throat cancer at an early stage. The technology used by Niramai will potentially detect throat cancer and technology used by Innaumation Medical devices will be used for treatment.

Feeinsta Consulting has received requests from Smart Cities Mission and Railways Department for collaboration.

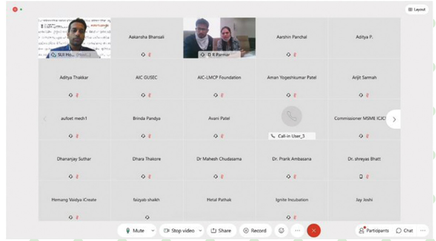
Robotguru Education has partnered with National Skill Development Corporation to conduct a mobile robotics skill competition. The startup has also collaborated with Agastya International Foundation to bring mobile robots & virtual education to more schools.

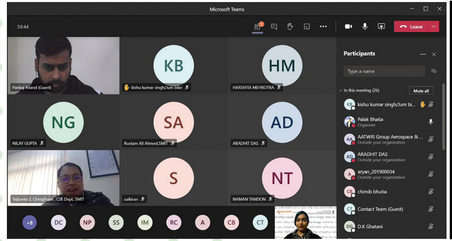
NSA helped startups like Cornext Agri Products, Kickhead Softwares, Scapic Innovations, Intello Labs, Staqu Technologies, Taraltec Solutions, Minionlabs, and Genrobotic Innovations build brand credibility.

and plenty of such stories...

Gallery

Workshops For National Startup Awards 2021





National Startup Awards 2021

Despite the challenging times, the Indian startup ecosystem has showcased unprecedent resilience and a zest for innovation, playing an important role in propelling the nation's socio-economic growth trajectory.

As the successor to the first edition, National Startup Awards 2021 shall recognise and reward outstanding startups and enablers that have demonstrated exceptional capabilities, not just in terms of financial gains but also creating a measurable impact in society.

National Startup Awards 2021 also aims to cover flagship schemes launched by the Government of India through innovations in corresponding areas, thereby solving community problems at large. Consideration is also being given to champion sectors identified by the Government, with a focus on improving India's manufacturing capabilities towards the mission of an"**Atma Nirbhar Bharat**".

The winning entities will benefit from such recognition, not only in terms of being able to attract more business, financing, partnerships and talent, but also enabling them to serve as role models for other entities, budding entrepreneurs, and to inspire them to be purposeful and responsible about their socio-economic impact.

NSA 2021 aims to look beyond the traditional thought process of measuring the success of a startup i.e., funding, financial gains for investors etc. It will instead be considering parameters such as benefit to society, solving a key problem with an innovative solution or product, developing an innovative solution or product which is a paradigm shift in the approach in the sector, and creation of jobs (direct and in-direct) within the country.

Sector Spotlight

The 15 sectors in which startups or entrepreneurs are thriving were divided into 49 sub-categories and 6 special categories:

Agriculture

Animal Husbandry

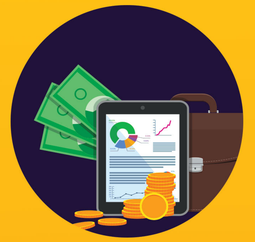
Drinking Water

Education & Skill Development

Energy

Enterprise Systems

Environment



FinTech

Food Processing

Health & Wellness

Industry 4.0

Security

Space

Transport

Travel

Applications For National Startup Awards 2021

The call for applications for the National Startup Awards 2021 closed on February 15, 2021, after 57 days. The summary of applications received are as under:

Applications Received (NSA 2020)

- **1,641** Startups
- **31** Incubators
- **10** Accelerators

Applications Received (NSA 2021)

- **2,177** Startups
- **53** Incubators
- **6** Accelerators

Applications for NSA 2021 were received from 30 States and UTs across 15 sectors, 49 sub-sectors and 6 special categories.

Special Category Breakup of Applications Received

- **863** Women-led startups
- **414** Innovation for Covid-19
- **391** Campus startups
- **253** Impact in rural areas
- **554** Content delivery in Indic languages
- **398** Potential for import substitution

Evaluation

Evaluation Parameters

Through a comprehensive research process, parameters against which the startups would be evaluated were identified.

Innovation

Scalability

Economic Impact

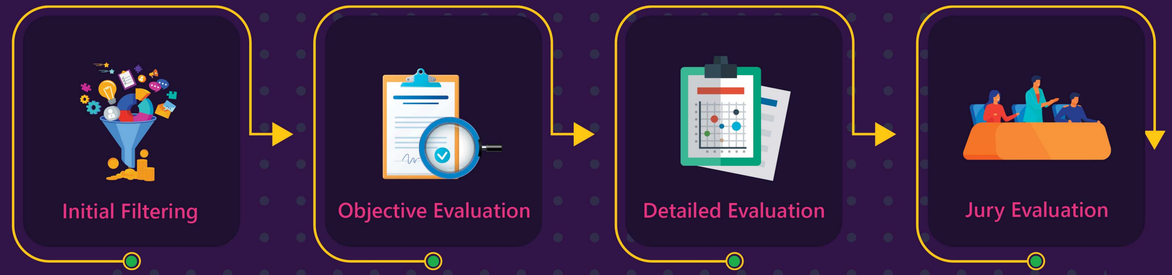
Social Impact

Inclusiveness & Diversity

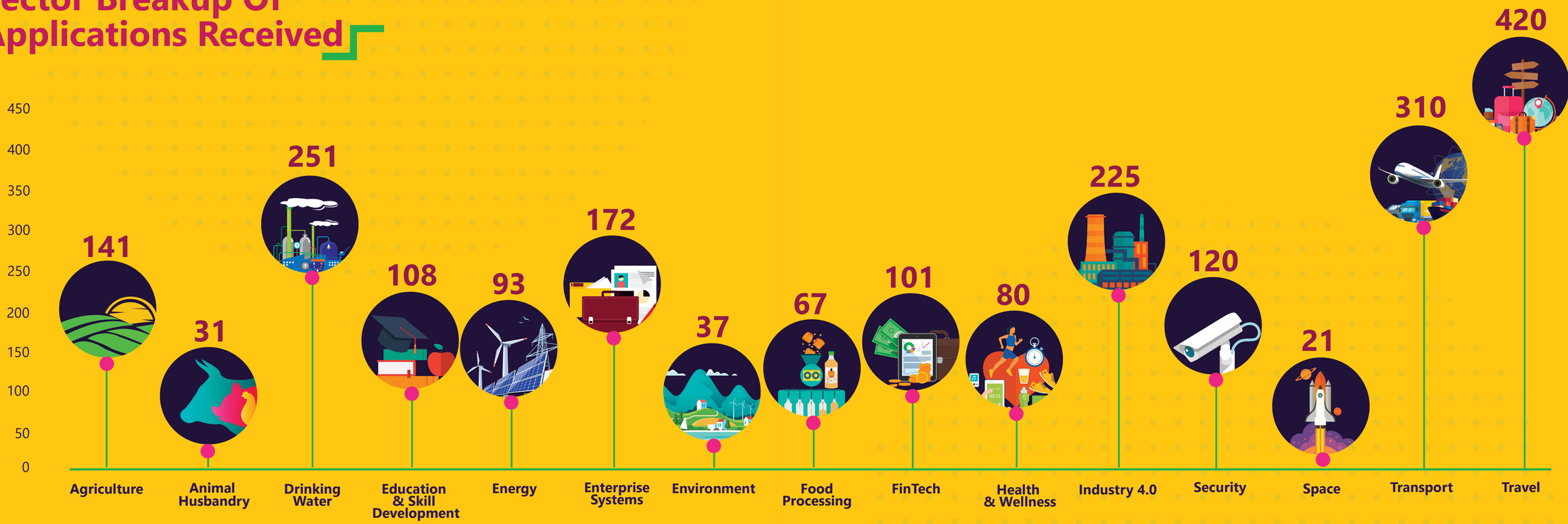
Environmental Impact

Evaluation Methodology

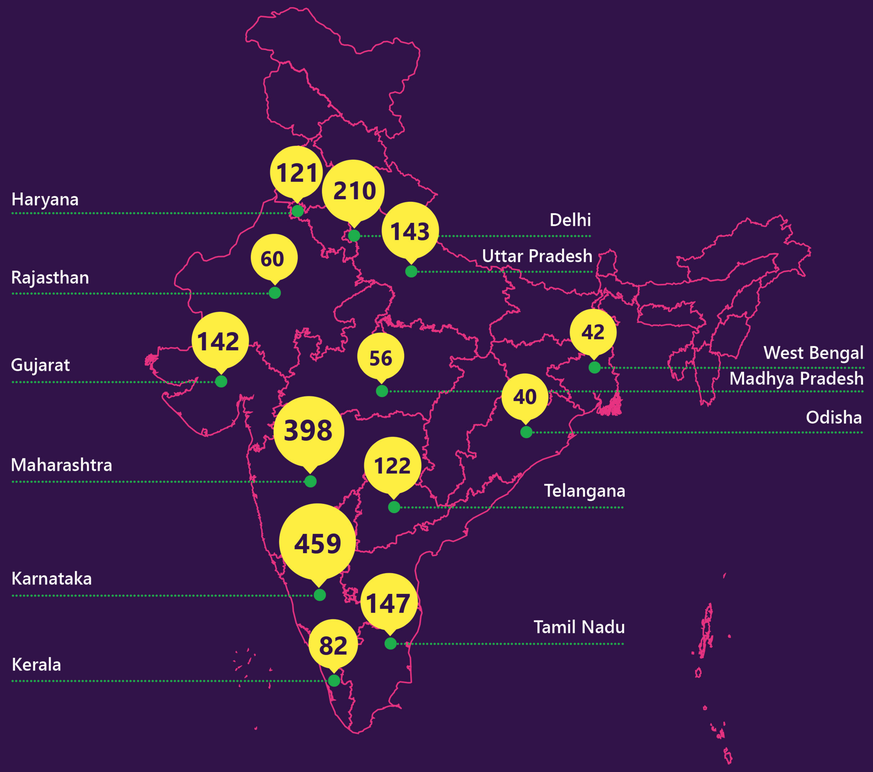
A robust evaluation methodology was created that evaluates startups on the basis of innovation, scalability and contribution to society, economy and environment.



Sector Breakup Of Applications Received



Startups From 23 States And 7 Union Territories Participated In NSA 2021



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Other States

Assam	20
Andhra Pradesh	19
Bihar	16
Uttarakhand	15
Punjab	13
Jharkhand	12
Goa	11
Chandigarh	10
Chhattisgarh	10
Himachal Pradesh	9
Jammu & Kashmir	5
Andaman and Nicobar Islands	4
Tripura	4
Puducherry	3
Manipur	2
Dadra & Nagar Haveli and Daman & Diu	1
Ladakh	1

Meet The Jury

Dr. Praveen Malik
Animal Husbandry Commissioner, Department of Animal Husbandry & Dairying, Government of India

Srinivas Ramanujam
CEO, Villgro Innovations Foundation

Jinesh Shah
Managing Partner, Omnivore Ventures

Abhinay Choudhari
CEO, Big Basket

Pradeep Singh
Director, Department of Drinking Water and Sanitation & Rural water supply (Jal Jeevan Mission)

Manoj Kumar
Co-founder, Social Alpha

Dr. Mahesh Gupta
Chairman and MD, Kent RO

Dr. Ravi Singh
Secretary General & CEO, WWF

Dr. Antriksh Johri
Director, CBSE

Gouri Gupta
Director, Centre Square Foundation

Dilnawaz Khan
Angel Investor and Founder Powerdeck and Codesign Labs

Avelo Roy
Managing Director, Kolkata Ventures

Abhay Bakre
Director General, Bureau of Energy Efficiency

Girish Sethi
Senior Director - Energy Program - TERI

Ravneet Phokela
Chief Business Officer, Ather Energy

Mayank Bansal
President, Strategy & Operations, ReNew Power

Jeet Vijay
CEO MeITY Startup Hub

Sanjay Mehta
Founder & Partner at 100X.VC

Vikas Kuthiala
Angel Investor

Sanjay Jesrani
Founder & CEO, Go North Ventures

Prajakt Raut
Angel Investor & Co-creator, The Rest Program, & Founder Applyifi

Dilip Asbe
MD & CEO, NPCI

Sarbvir Singh
CEO, Policybazaar

Mahavir Sharma
Chairman, TiE Global

Lizzie Chapman
Co-founder & CTO, Zestmoney

Karthik Reddy
Co-founder & Managing Partner, Blume Ventures

Dr. Samiran Panda
Epidemiology and Communicable Diseases (ECD), Division, ICMR

Prashant Tandon
Co-Founder & CEO, 1mg

Sanjay Murdeshwar
Vice Chairman & Managing Director, Novartis India

Archana Jahagirdar
Managing Partner, Rukam Capital

Amitabh Shrivastava
Managing Partner, July Ventures LLP

Atul Saxena
Joint Secretary, MoFPI

Arvind Modi
Partner, Sathguru Catalyser

Dr. Prabodh Halde
Regulatory Head, Marico Limited

Anup Jain
Managing Partner, Orios Venture Partners

Sanjeev Bikhchandani
Founder & former CEO, Naukri.com

Arijit Bhattacharyya
Angel Investor, CEO & Founder, Virtual Infocom

Vikram Duggal
Managing Partner, Ekcle Ventures

Nidhi Saraf
Founder & CEO, Key Venture

Sarath Naru
Managing Partner, Venture East

Hari Balasubramanian
Angel Investor

Amit Kumar Ghosh
Joint Secretary, Ministry of Road Transport and Highways, Government of India

Gaurav Porwal
Chief Operating Officer, Ola Cabs

Amitesh Jha
Sr. Vice President, E – Kart

Munish Jauhar
Head, TiE Chandigarh

Dr. Sanjay Bahl
Director General, Certin

Gaurav Agarwal
Senior Director Enterprise, VMware, Former Managing Director, Symantec

Prashanth Prakash
Partner, Accel

Neeraj Tyagi
Founder, We Founder Circle, Angel Investor, Ex Managing Partner Venture Catalysts

S Somanath
Director, Vikram Sarabhai Space Centre

Dr (Ms) Tessy Thomas
Director General (Aeronautical Systems), DRDO

A. Rajarajan
Director, Satish Dhawan Space Centre (SDSC) SHAR

Anirvan Chowdhury
Deep Tech, SaaS and Healthcare Investments, Blume Ventures

Ritesh Agarwal
Founder & CEO, OYO

Dhruv Nath
Director (Lead Angels), Angel Investor, Startup Mentor, Author, Public Speaker

Vijetha Shastry
Executive Director, TiE Bangalore

Sandro Stephen
Angel Investor and North Head, Indian Angel Network

T. V. Mohandas Pai
Chairman, Aarin Capital Partners

Gopal Srinivasan
Founder and CMD, TVS Capital Funds Limited

Dr. Manish Diwan
Head - Strategic Partnership & Entrepreneurship Development, BIRAC

Dr. Chintan Vaishnav
Mission Director, Atal Innovation Mission

Padmaja Ruparel
Co-Founder, Indian Angel Network &
Founding Partner, IAN Fund

Ruchita Agarwal
Executive Director, TiE Delhi

Shweta Rajpal Kohli
Chief Public Policy Officer, Sequoia Capital
India & Southeast Asia Sequoia Capital

Sandeep Singhal
Managing Director, Nexus Venture Partners

The Winners Of National Startup Awards 2021

AGRICULTURE
STARTUPS

Agriculture

Overview

Agriculture is one of the mainstays of the Indian economy. India employs the highest number of human resources working in agriculture, and with steady growth in domestic consumption and growing exports, the future is filled with opportunities in the sector.

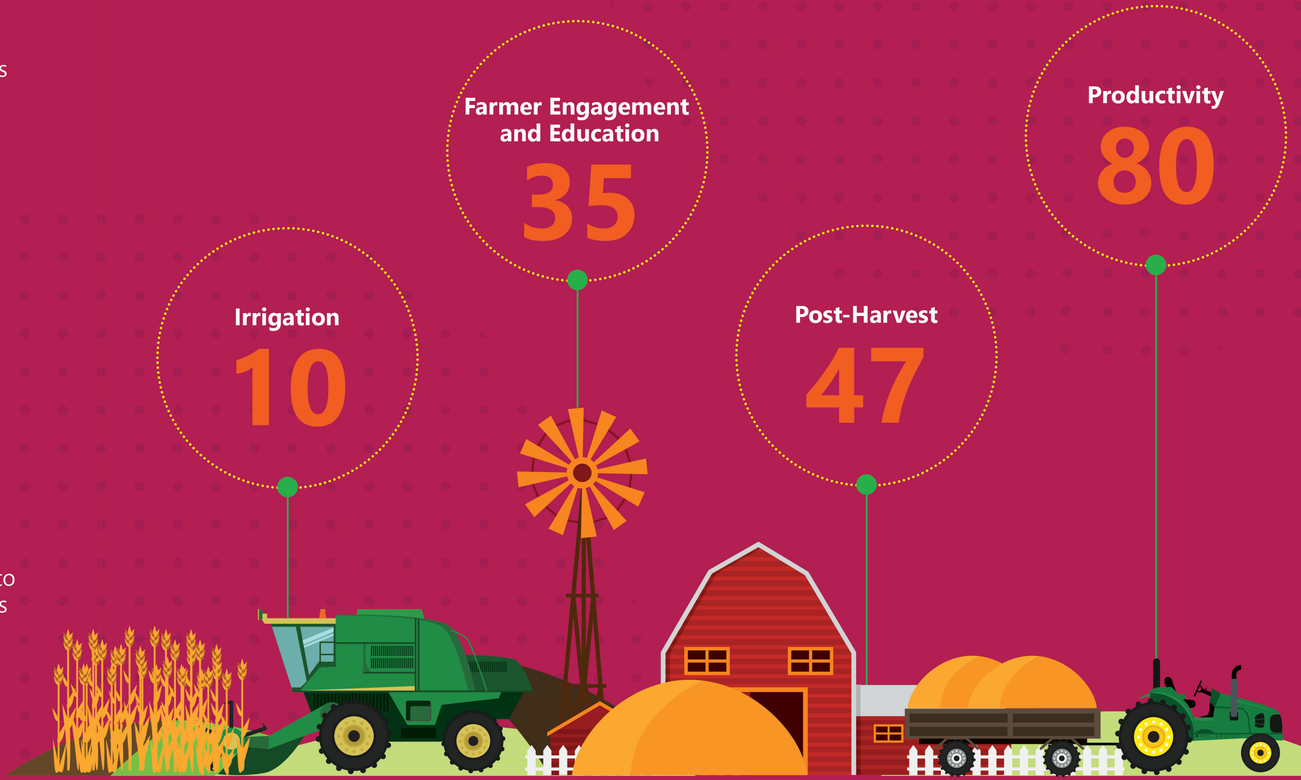
Initiatives like Doubling Farmers' Income are a key focus

Goal is to create an optimum remunerative agricultural value chain ecosystem for farmers

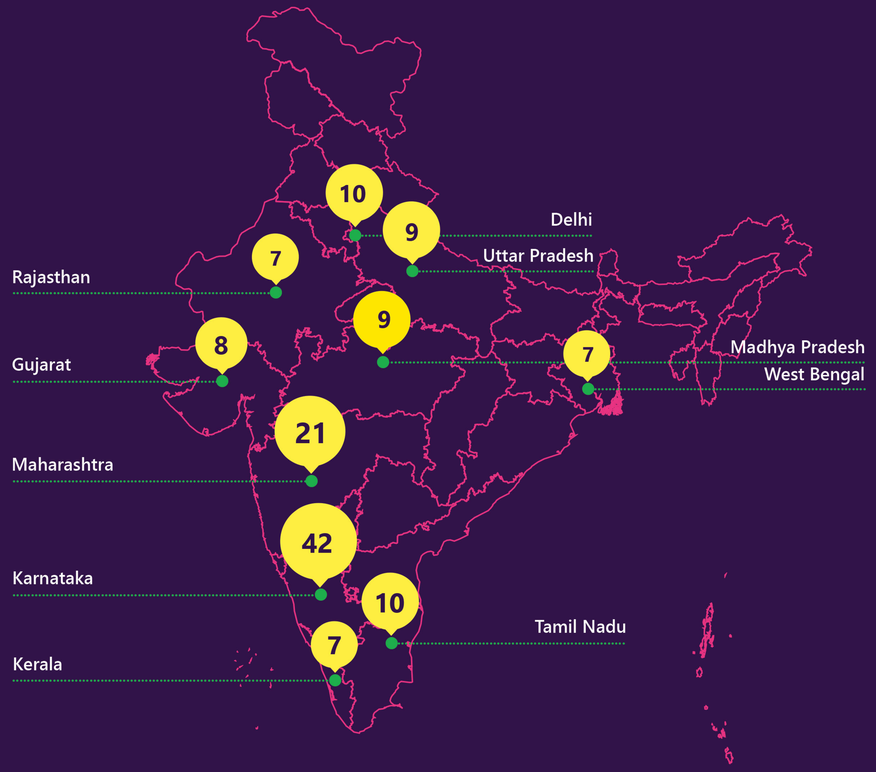
Agriculture In NSA 2021

Innovation is the new paradigm in Indian agriculture, ranging from technology adoption in all aspects of agriculture and productivity, to post-harvest and social innovation for inclusive development across the value chain. Awards for the sector aim to identify outstanding startups which will carry forward the momentum for innovation in the sector, propelling India to the forefront of innovation and efficiency in the space over the next decade.

Categories And Applications Count For Agriculture



Applications From Startups In Agriculture Sector

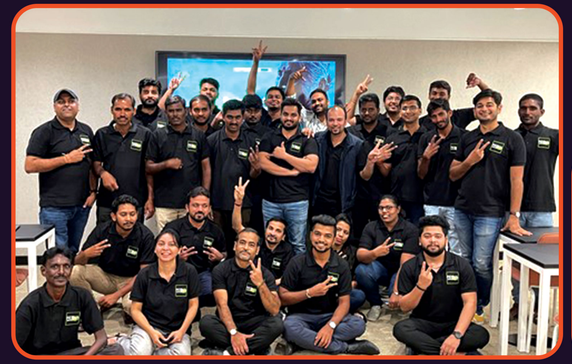


Other States

Assam	6
Telangana	6
Haryana	5
Odisha	5
Punjab	3
Bihar	3
Andhra Pradesh	3
Uttarakhand	2
Manipur	2
Jharkhand	2
Chhattisgarh	2
Jammu And Kashmir	1
Himachal Pradesh	1
Puducherry	1

AGRICULTURE

Farmer Engagement and Education



Winner

RESHA MANDI

Shapos Services Private Limited

DIPP60116

As India's first silk supply chain startup with their product – Reshamandi, they are in the process of digitizing, democratizing, and enabling farmers with the power of technology for better crop sales and increasing revenue.

Product Summary

Reshamandi is an AI & IoT led digital ecosystem for silk starting from farm to consumer. It's a grassroots level enabler that works directly with sericulture farmers, fabric weavers, silk reelers, and retailers, enabling them to get the best price for their produce, reducing the time to market, and making sure that they are supplied with the best raw materials and testing kits. Farmers can sell their produce directly to them, ensuring that they get the best price in the market.

Impact/Testimonials

"Now I dont have to go 120 kms to sell my cocoons & waste all the time, leaving family behind"

Kallarna
Silk Farmer Sarjapur, Bangalore, Kamataka

"A predictable supply of cocoons needed for me to run my business, less worry, good prices, what more can I ask for?"

Khalil Ahmed
MNAR silk Reelers Ramnagara, Karnataka

"Because of COVID-19 the mandi was closed and my produce was almost wasted.Reshamandi bought it at a good price and saved me"

Sommshekhara A S
Sericulturist Alibommasandra, Karnataka

"Reshamandi is helping me sell at a good rate and increase my produce with IoT technology"

Srinivas Reddy
Silk Farmer, Muthanallur, Bangalore

Government Recognition/Partnership

The Bagalkot Govt in Karnataka has recognized Reshamandi for their effort in supporting silk farmers.

AGRICULTURE
Irrigation

Winner

Agrirain Agro Industries India Private Limited

DIPP40639

AgriRain came out with a novel and innovative 'Irrigation as a Service (IaaS)' model using Hosereel irrigation technology that provides hassle-free, pay-per-use, scalable, reliable, cost-effective, and on-demand irrigation as a complete irrigation package.

Product Summary

Hosereel is an automated micro-irrigation system that provides irrigation in the form of rain. It is a mobile, self-propelled raingun fitted on a cart and integrated with a diesel pump and HDPE pipe. The inlet hosepipe can pump water from the existing water bodies like farm ponds, water tanks, lakes, or pipelines. The technology involves that machine hauls and transits the water through a 250m long hosepipe connected to a sprinkler cart enables the sprinkler to move freely and reach all around the farm. Water is split into minute droplets and sprinkled as constant rain. The quantum of water used to irrigate the crop can be measured and regulated as per crop requirements from time to time.

Impact/Testimonials

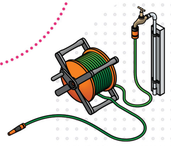
20% to 63%
Yield Increase (Compared to rainfed)

INR 12,000
Farmer Income Increase

125,000 m3
Water Saved

7,784
Small Farmers Served

33 local Water Entrepreneurs have been trained across project locations, irrigating **21 crops in 3 countries**.



AGRICULTURE
Post-Harvest

Winner

Zentron Labs Private Limited
DIPP48499

Zentron Labs automates your processes that require visual checking, using industrial cameras in conjunction with Computer Vision algorithms to deliver innovative and custom Machine-Vision solutions that perform an automated optical inspection.

Product Summary

Hortisort is a multi-disciplinary technology product that automates fruit grading with high accuracy and great throughput. Fruits are fed into an inspection line that contains a computer vision-based grading station. The grading station consists of a combination of electronics hardware, embedded software, and computer vision software to scrutinise each fruit comprehensively for different fruit parameters. Fruits are categorized into various grades based on the combination of color, size, weight, and defects.

Impact/Testimonials

Designed to grade and sort round fruits based on size, weight, colour, and defects.

AGRICULTURE
Productivity

Winner

Athreya Global Solutions

DIPP72569

Athreya Global Solutions aims to improve the social and economic status of farmers through sustainable smart agriculture. The company started exploring biotechnological ways to improve crop health and yield with minimal agrochemical inputs and developed eco-friendly bioactive formulations RuBisCO-ACT and Photon-MAX.

Product Summary

Athreya Global Solutions (AGS) developed agriculture input products that can increase the crop productivity up to 65% by increasing photosynthetic efficiency (photosynthetic stimulator technology). Photosynthetic efficiency of the crops can be increased by applying RuBisCO-ACT and Photon-MAX at 8 days interval during leaf differentiation stage (vegetative growth period). AGS also provides package and practices to cultivate crops like Paddy, Sugarcane, Potato, Pomegranate, Banana, and vegetable crops with current cutting-edge technologies for sustainable agriculture. Their technology, drip irrigation, and balanced nutrition application can increase the quality (organoleptic properties) of the agricultural and horticultural crops by 75% and productivity improvement up to 65% with minimal agrochemical usage.

Impact/Testimonials

I have been using RuBisCO-ACT (Formula -1) for several years now. I had the pleasure to experience it first hand as a vegetables and cash crop grower. The yields are just amazing!

Thimmayya
Farmer

For years I had to struggle with average produce in my farmlands. Athreya's agricultural solutions have helped me become confident again with a great farm produce

Karanjeet Singh
Farmer

Moved backed to my native to try growing various horticulture crops. Your products have been a miraculous boon to me. I'm grateful to your company

Priyanka Rao
Horticulture Enthusiast

Government Recognition/Partnership

The startup is recognised by Startup Karnataka.

ANIMAL HUSBANDRY

STARTUPS

Animal Husbandry

Overview

As the largest producer of milk, second largest producer of cow milk, and the third-largest producer of eggs, India is growing in stature as an exporter of animal products. The potential is high for the sector to be a global leader in the coming decade.

Operation Flood revolutionized milk production and value chain in the 1970s and 1980s

National Animal Disease Control Program (NADCP) launched in 2019 to vaccinate cattle

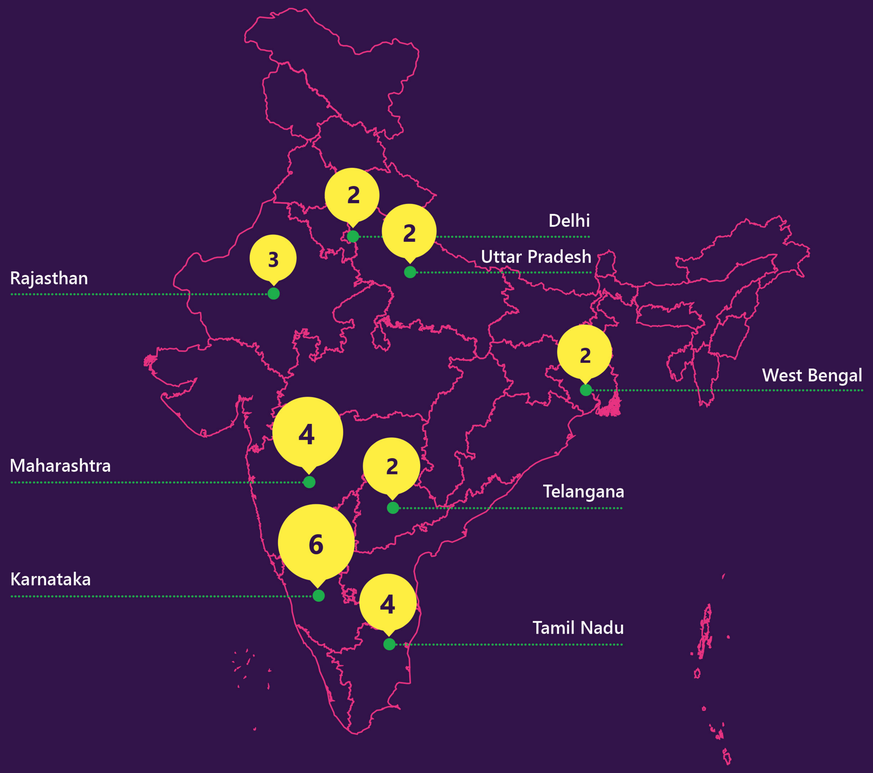
Kisan Credit Cards to provide agricultural term loans for Livestock Farmers

Animal Husbandry In NSA 2021

To compete globally, innovations including tech adoption, optimizing of supply chains, quality benchmarking and standardization must be adopted by the sector. Animal Husbandry was introduced in the National Startup Awards 2021 to recognize exceptional startups in the sector.

Categories And Applications Count For Animal Husbandry

Applications From Startups In Animal Husbandry Sector



Other States

Jammu And Kashmir	1
Haryana	1
Jharkhand	1
Madhya Pradesh	1
Odisha	1
Andhra Pradesh	1

ANIMAL HUSBANDRY

Productivity

Winner

Stellapps Technologies Private Limited

DIPP364

Stellapps is the first of its kind startup in India, working towards digitizing the dairy supply chain. Their primary focus is on data acquisition and machine learning. Milk is the largest crop on this planet. There is a strong need for technology interventions, especially in the emerging markets where the yield per animal is low, traceability is inadequate, and quality is not up to the mark. Digitization of the Agri-Dairy supply chain in the emerging markets is where they help unlock unprecedented value on an immense scale.

Product Summary

Stellapps is a full-stack IoT company that provides end-to-end technology solutions for the dairy industry. Their IoT and cloud-based solutions help farmers increase milk productivity, reduce costs, wastage and ensure better milk quality. They enable value-added services like banking, veterinary care, insurance, nutrition advisory, feed-fodder provision, credit, digital payments, etc. They enhance the profitability of milk processors through intelligent procurement, cold chain, and data analytics services. Their solutions increase efficiency, productivity and ensure transparency, traceability, and premium milk quality. These benefits pass down to farmers and increase their income.

Impact/Testimonials

"The real time procurement data from smartAMCU and the analytics is helping me to take informed wiser decisions in the highly competitive dairy business"

Raj Kanwor Singh
CEO, Creamline Dairy

"If BMC online data monitoring system is installed in BMC units fuel and electricity wastage can be reduced. The maintenance cost of the chilling units will be reduced and the financial conditions of the BMC's will be improved, quality of the milk can be maintained"

D Ashok
MD, Vijayopura Union

"The Stellapps systems has brought transparency in such a way that farmers are now demanding that their milk be tested with Stellapps procurement solutions only"

Anil Burman
Sourcing, Head, Milk Mantra

"Earlier, there used to have fights regarding rates and payments. Now everything is transparent as it is displayed on the screen and we get the receipt then and there itself. No one can cheat us"

Mokom Dos Mantra
Farmer, Begusaroi

SmartMooTm: IoT Based Digital Access Network (DAN), Currently Provides Access To:

200+	INR 25.4 crore	10 Mn	30K +	2 Mn	1 Mn +
Dairy Processors (-35% market share)	Worth of milk payments daily	LPD Milk flow	Registered devices	Farmers	Cattle (Herd management app)

Government Recognition/Partnership

Indo-French Chamber of Commerce and Industry awarded the startup Most Innovative Product.

DRINKING WATER

STARTUPS

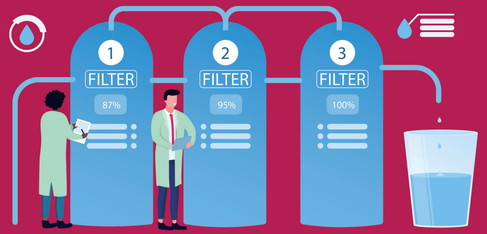
Drinking-Water

Overview

Access to drinking water is the backbone of a prosperous and healthy economy. However, it is a subject that is widely neglected globally. India on the contrary has taken up a conscious step on the availability of clean drinking water for all households under the Jal Jeewan Mission – Har Ghar Jal by 2024.

'Har Ghar Jal' aims to provide tap water to every rural home by 2024

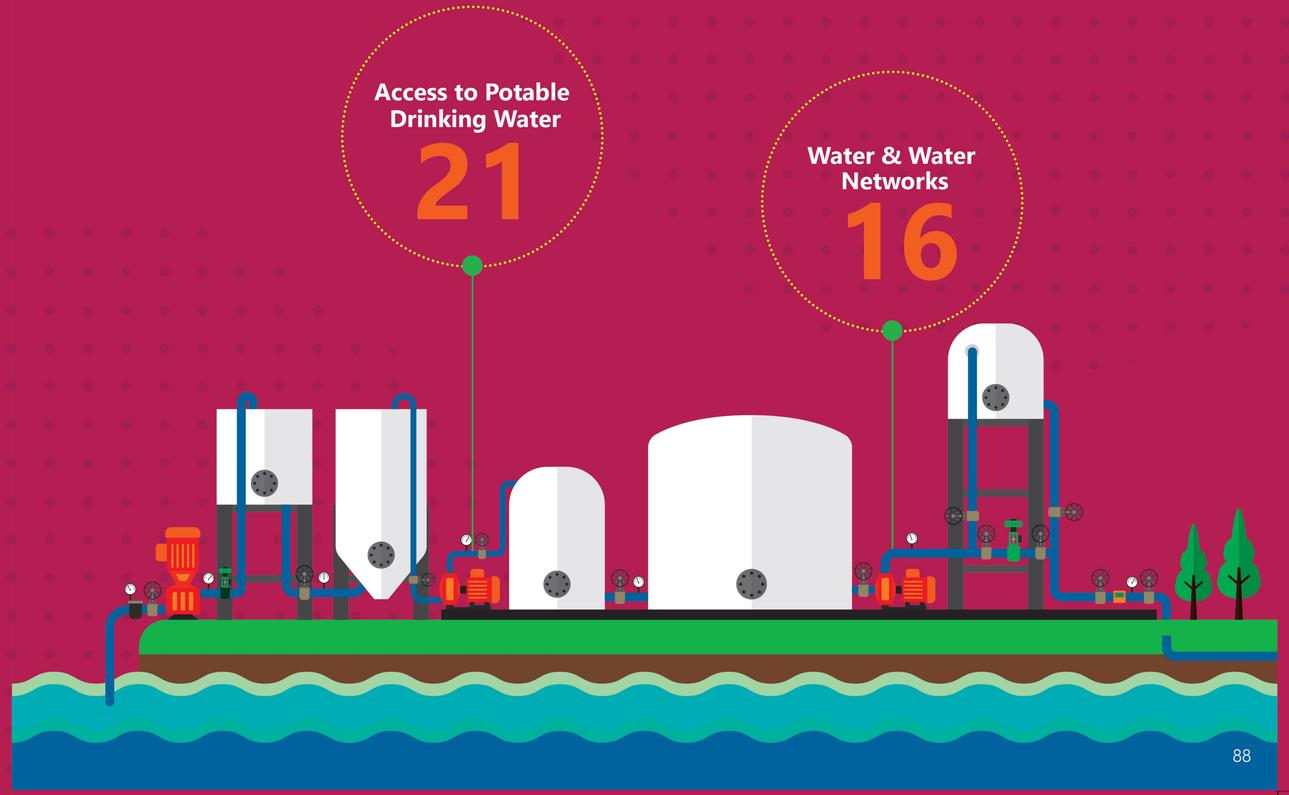
Focus is on innovations and solutions related to access to drinking water



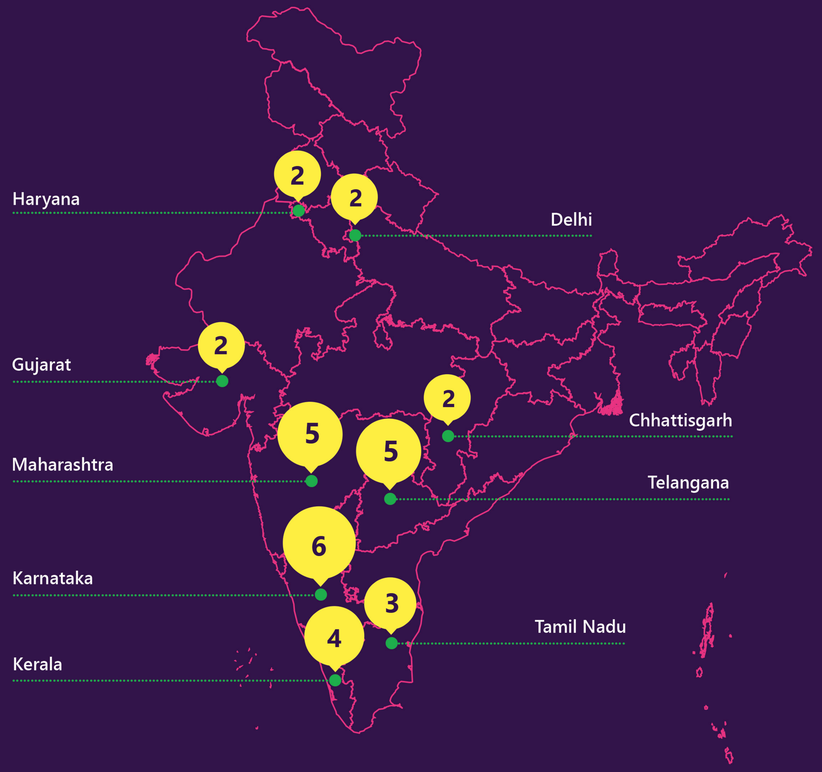
Drinking Water In NSA 2021

Unique solutions are being adopted to tackle the drinking water initiative in India. In the National Startup Awards, the aim is to find outstanding startups and innovators coming up with new-age solutions combined with sound business models in the drinking water and associated fields.

Categories And Applications Count For Drinking Water



Applications From Startups In Drinking Water Sector

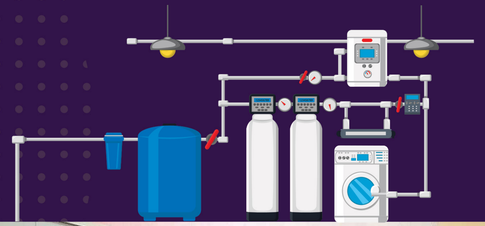


Other States

Himachal Pradesh	1
Uttar Pradesh	1
Jharkhand	1
Odisha	1
Goa	1
Puducherry	1

DRINKING-WATER

Water & Water Networks



Winner

Wegot Utility Solutions Private Limited

DIPP2840

In 2015, five individuals came together to solve one rampant issue in their home turf, Chennai, acute water shortage. The product they created to bridge the gap between water utility management and end-user. Wegot arms you with real-time data about the water you signed up for and tools to save money by preventing regular water wastage.

Product Summary

WEGoT aqua is an IoT-based water management solution that enables real-time, data-driven & automated decision-making to reduce the water demand & increase the efficiency of water infrastructure in buildings. WEGoT aqua tracks the usage at all consumption points & generates bills as per water usage. The sensor also detects & notifies leakages, broken pipes, abnormal use in real-time via mobile app and web dashboards. Once reported, the user can shut the leaks remotely, thus saving water from getting wasted in leakages. WEGoT aqua integrates every facet of water and provides a convenient & straightforward platform to manage all the water in a facility.

Impact/Testimonials

Solution helped us in providing apartment wise consumption in real time & also triggers leak alerts which actually helped us to measure, control, conserve, predict and manage water more effectively

VP
MaterialsAparna Constructions

Based on our experience, we would strongly recommend the WEGOT Aqua water metering system wherever measuring and billing is required

Owner
AKDR Tower

When a resident left a tap open in July 2016 when away from home, the alarm triggered by the WEGoT aqua system saved at least 11k liters

Secretary
Appaswamy Citylife

EDUCATION AND SKILL DEVELOPMENT

STARTUPS

Education And Skill Development

Overview

The COVID-19 pandemic has been a disrupter in economic growth, social interactions, learning, and development. This situation however has led to a huge opportunity in innovations across:

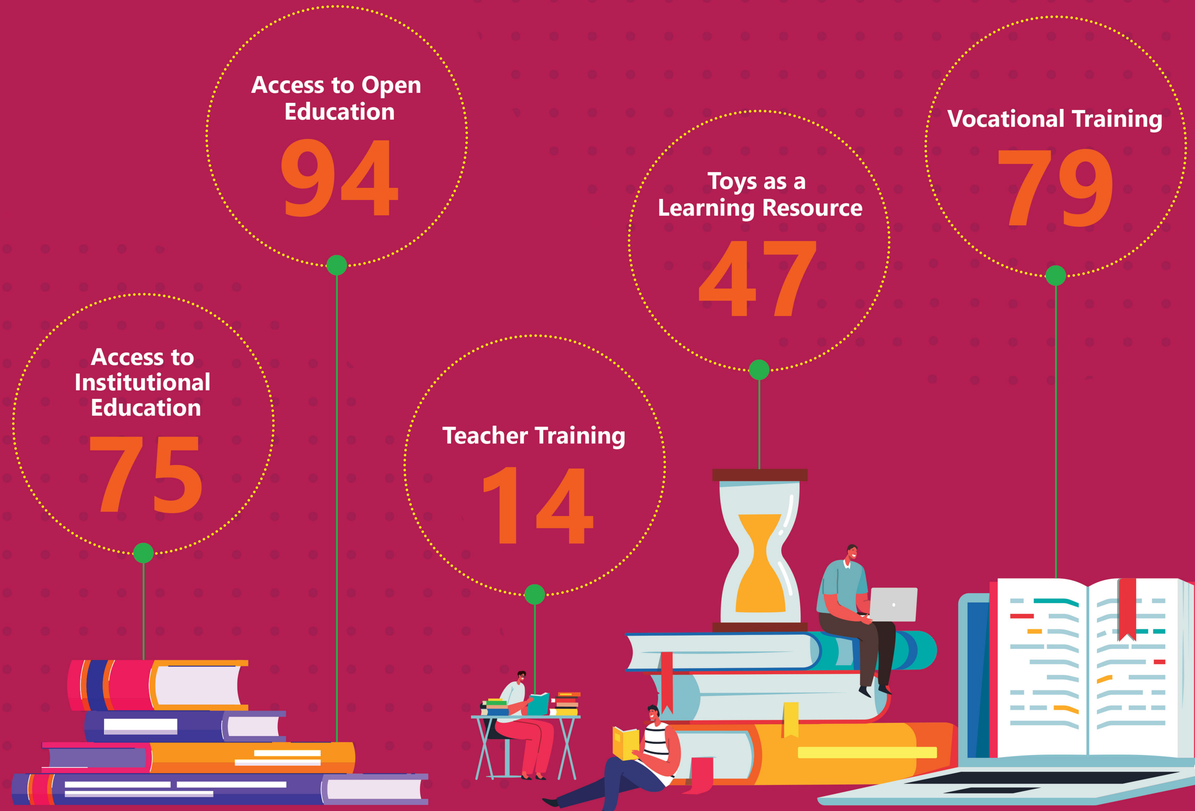
Education delivery models in India

Shifting priorities in education to make India future-ready

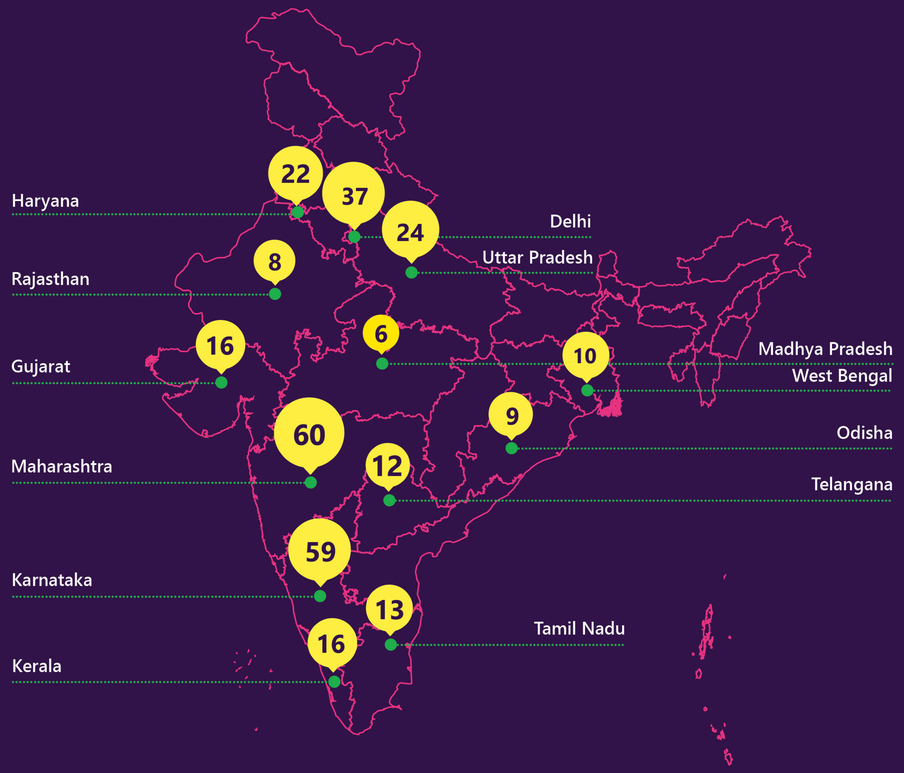
Education And Skill Development In NSA 2021

Startup India wants to recognize outstanding innovations and innovators in the Indian education sector; by not only ensuring education delivery via innovative methods but also looking at other avenues of holistic learning. In this regard, it will equally place a heightened emphasis on human beings' capacity to create and innovate in the face of rapid change and complexity.

Categories And Applications Count For Education And Skill Development



Applications From Startups In Education And Skill Development Sector

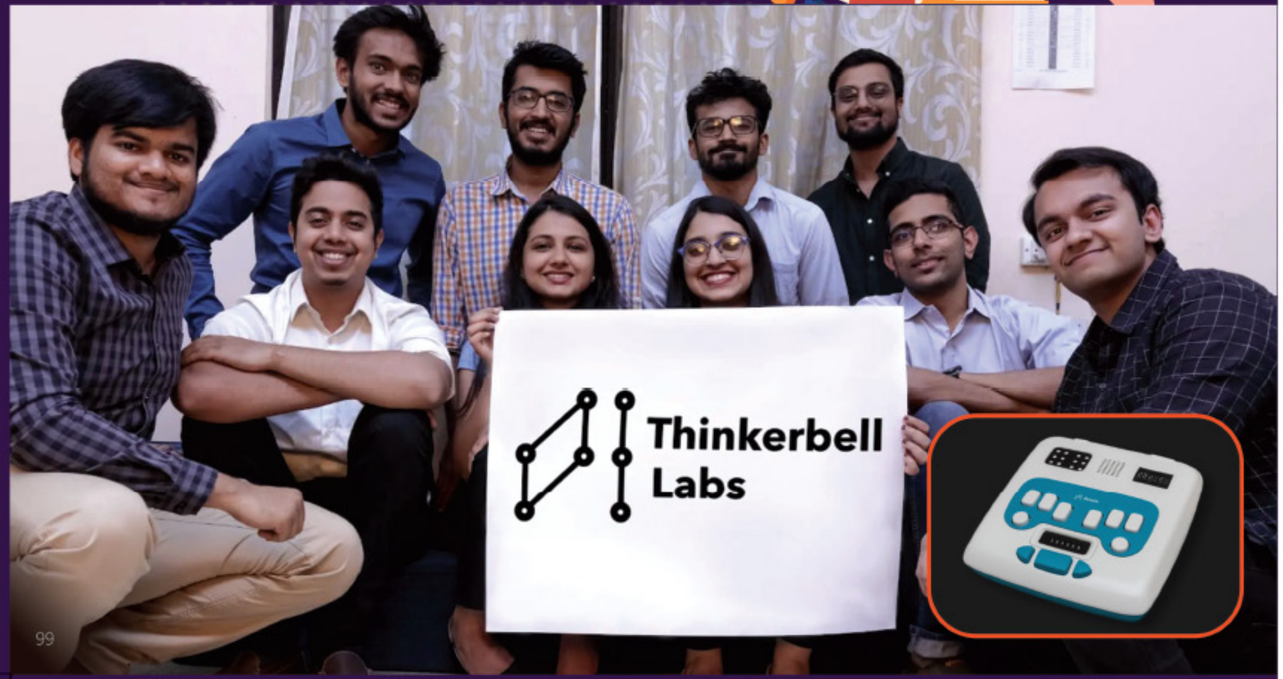


Other States

Assam	4
Tripura	3
Jharkhand	3
Chandigarh	2
Bihar	2
Punjab	1
Himachal Pradesh	1
Uttarakhand	1
Goa	1

EDUCATION AND SKILL DEVELOPMENT

Access To Educational Institution



Winner

Thinkerbell Labs

Thinkerbell Labs Private Limited

DIPP7065

Thinkerbell Labs is a tech-driven organization building innovative, accessible solutions to make Education inclusive. Their focus is to create products that help improve learning outcomes for the visually impaired. They envision a society where the visually impaired are independent and play a more significant role in society. Their flagship innovation, Annie, is the world's first braille literacy device that helps visually impaired people learn to read, write, and type in braille on their own in any medium of instruction.

Product Summary

Annie is the world's first braille literacy device that helps the visually impaired learn to read, write, and type in braille on their own through interactive audio-guided content. This technology will enable self, collective and competitive learning, ease homework delivery and evaluation, and easily track progress. The entire proposition is exceptionally scalable as the content is available in local languages (both braille alphabet and medium of instruction) and can be monitored remotely. The analytics suite ensures that it is horizontally scalable (can reach and include multiple students). At the same time, the variety of available content makes it vertically scalable (enrich the experience of each student).

Impact/Testimonials

"In the district of Ranchi, lives of visually impaired children are being improved with the braille smart class"

Shri. Narendra Modi
Honorable Prime Minister Of India

"The kids are loving it. As teachers, we are able to supervise many kids as they learn at the same time. Also great support by Thinkerbell Labs team to ensure smooth functioning"

Mr. Rauvish Kumar
Headmaster, Harmu Government Blind School, Ranchi, Jharkhand

"It is very interesting to play and to learn reading, writing and typing on Annie. Annie helps me to know more about Braille. I love the commands of Annie. It encourages me a lot"

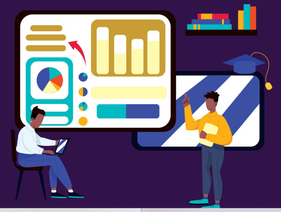
Jeevika
Braille Learner, Jyoti Seva Home For The Blind, Bangalore, Karnataka

Government Recognition/Partnership

Thinkerbell has partnered with the Government of Telangana, Chhattisgarh, and Uttar Pradesh for their Blind education programs.

EDUCATION AND SKILL DEVELOPMENT

Access To Open Education



Winner

StudyAtHome.org

Study At Home Private Limited

DIPP39777

Study at Home private ltd. is an e-Learning platform that doesn't require the internet. Users can operate video lectures entirely offline with excellent video & audio quality with low fees. The platform is accessible on all devices such as laptops, desktops, tablets & mobile. The user need not be computer savvy as they provide a straightforward & user-friendly interface.

Product Summary

They offer e-learning, i.e. book and video lectures on pen drive or Google Drive, of India's best faculties, to learn in the comfort of their home without internet. This enables them to qualify for professional courses like CA, CS, CMA, and entrance tests like JEE, NEET, and competitive exams like Banking, SSC, Railways, etc.

Impact/Testimonials

"I took the advanced accounting classes from study@home. It was a really great learning experience. With their support and guidance I was able to score well in advanced accounting and clear my CA Intermediate exam"

Shweta Jaiswal

EDUCATION AND SKILL DEVELOPMENT

Teacher Training

Winner

Square Panda India LLP

DIPP45824

Square Panda is an EdTech organization that resonates with the Aatmanirbhar Bharat Abhiyan and is committed to impacting millions of children and educators across grassroots levels in India by innovatively using educational technology.

Product Summary

Through their initiative, Aarambh, they work with government schools, communities, and organizations across the grassroots levels to provide foundational learning and educator empowerment programs by leveraging cutting-edge EdTech. They are committed to creating an ecosystem that holistically transforms the Indian early education space using educational technology by upskilling Anganwadi workers, empowering pre-primary and primary educators, and providing foundational learning to children.

Impact/Testimonials

"Square Panda has disrupted the whole scenario, with its research-based system wherein the child learns not just ABCD, but also learns how to pronounce and read them as well"

Dr. Jawahar Surisetti
(Advisor to Government, TED Speaker, Smart City Consultant, Start-Up Mentor, Psychologist, Bestselling Author, Speaking Tree Columnist)

"Square Panda India took the lead in interacting with teachers, bringing thousands of them into their platform, and most importantly, guiding them through their training and development models"

Lt Col Sekhar
(Soldier Educationist, Leader, Trainer, Mentor)

Government Recognition/Partnership

The startup ran programs for Government Schools of Chhattisgarh.

EDUCATION AND SKILL DEVELOPMENT

Toys as a Learning Resource

Winner

Unnati Educare Private Limited

DIPP22373

Luma World is a K5 education company that combines the world of education with games and toys to create unique child-centric experiences and promote holistic real-life skill development. It helps children acquire essential life skills, core academic skills & moral values in a fun and engaging manner. The multi-format, hands-on learning makes academics easy to learn, understand, master and apply.

Product Summary

Their product range consists of a 4-in-1 educational integrated kit, engaging hands-on Board/Card Game, interactive apply books that focus on maths' practice & application through real-world themes, gamified flashcards for instant revision and learning reinforcement, visual, conceptual guides, DIY activities & more. All their products are currently intended for children of age six years & above and can be used as tools by educational institutions, private tutors, and parents to help drive engagement and improve conceptual learning for all kinds of learners.

Impact/Testimonials

"I really liked the Luma concept very much. Samir, my younger son and me played Guess the Fence game many times, and just did not want to stop. He learned about 2D shapes and its properties really quickly thorugh the game, books and flashcards"

Rajesh D'souza
Father of an 9 year old

"My wife and I find it really tough to get our children off the iPad or phone. We even had to impose strict rules like no tech on the dinner table. With Luma, our kids not only enjoy every bit of the playtime but also help each other with startegies and ideas"

Neeli Raheja
Mother of on 8 yeor old

"As a parent of a special needs child, I finding resources that engage him or even tend to his learning pace and choices is very tough. I also find it very tough to interact and provide"

Smita Sinha
Mother of a 10 year old

EDUCATION AND SKILL DEVELOPMENT

Vocational Training

Winner

Nexrea Private Limited

DIPP37924

Nexrea created the first Augmented Reality (AR) based product demonstration for GE Healthcare in 2016. Since then, they have been delivering happiness to Global Top 10 MedTech companies with products ranging from small devices to large equipment.

Product Summary

Nexrea develops Augmented Reality apps (AR/VR) for training, education, and skill development. Using their AR apps, the healthcare workforce in Tier 2 & Tier 3 cities of India can use the medical devices, maintain them, troubleshoot them without expert help. They can also understand various medical procedures using simulated experience. Their NexPro Platform with Process Automation reduces the overall development time and cost by 20%. Their Precision 3D Technology improves the accuracy of the incident by 20%. Hence, their innovativeness stems from technology and the ability to deploy high-end technology at an affordable price.

Impact/Testimonials

"I like the way NexRea always comes to us with the latest of technologies catering to our needs"

Gaurav Agarwal
IITPL

"Job well done. Amazing team!"

Sameer Singla
Johnson & Johnson

"Always approachable. Very committed team"

Shankar Venkatesaperumal
GI Healthcare

Government Recognition/Partnership

T-Hub, a Government of Telangana Initiative, supported Nexrea.

ENERGY
STARTUPS

Energy

Overview

India is home to one of the most diversified powers and energy sectors in the country; with power generation sources coming from conventional sources such as coal, lignite, natural gas, oil, hydro and nuclear power to viable non-conventional sources such as wind, solar, and agricultural and domestic waste.

India is rising as a global leader in renewable sources of energy

It contributes **25%** of total installed generational capacity in the country (5th largest globally)

Growth of around **226%** in renewable energy installed capacity in the last 5 years

Energy In NSA 2021

This year's awards aim to identify outstanding startups not only in clean energy, but also in aspects of energy efficiency and energy storage, covering the stack of future-proofing India's energy sector needs.

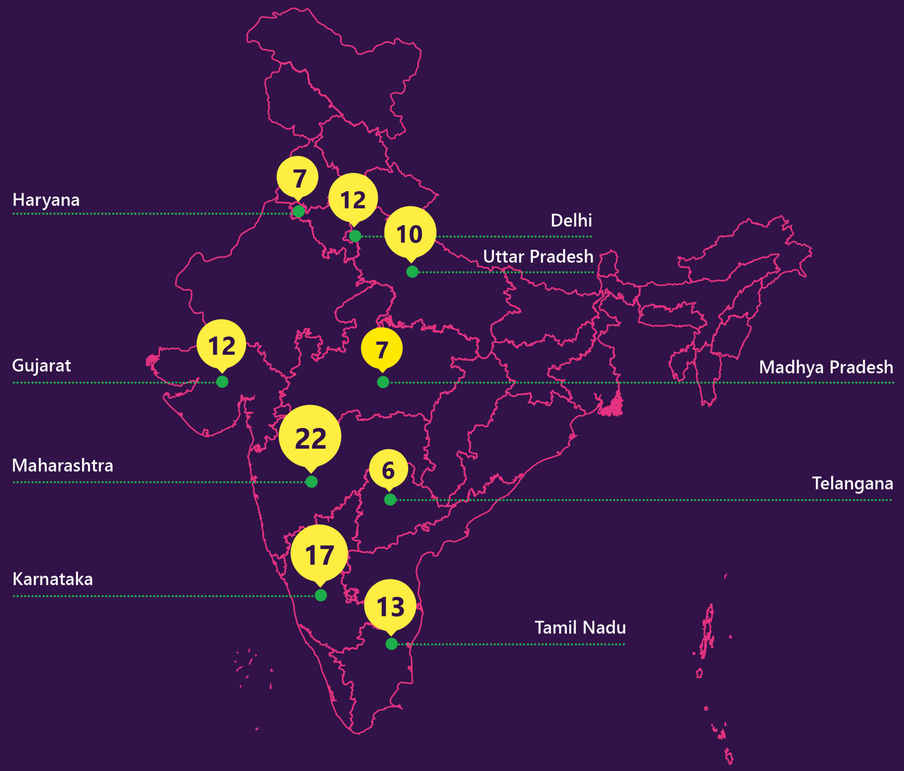
Categories And Applications Count For Energy

Clean Energy
51

Energy Efficiency
46

Energy Storage
23

Applications From Startups In Energy Sector



Other States

Rajasthan	3
Uttarakhand	2
Jammu And Kashmir	1
Punjab	1
Assam	1
Bihar	1
West Bengal	1
Odisha	1
Goa	1
Andhra Pradesh	1
Kerala	1

ENERGY
Clean Energy

Winner

Zunroof Tech Private Limited
DIPP7526

ZunRoof aims to make personal energy consumption better, cleaner, and more affordable. To achieve that goal, the team deep-dived into the everyday energy needs of every Indian consumer. ZunRoof provides solar energy and IoT intelligent energy solutions for making next-generation energy technology.

Product Summary

ZunRoof has three different product offerings, first; on-grid solar solutions, which is enabled by machine learning; second; off-grid solar solutions for those who need to store energy harnessed from the sun to use it when there is no electricity available and finally third; innovative IoT technology which helps the customers to track and save energy as they use it with innovative home technologies.
Their on-grid solar product is coupled with state-of-the-art apps and RMS service to help solar users see how they harness the sun's power. These services are designed by the best engineers in the country and have been on the mission to keep providing better solutions to customers and their business partners.

Impact/Testimonials

"ZunRoof has provided me with the best service possible and they have completed the installation in record time. I recommend ZunRoof to everyone"

SM Gufran
Sikrauri2 kW, Lucknow

"Your app is exactly what I was looking for someone with my busy schedule, to get a daily solar production alert at a set time is super return on my investment. Great job, guys - I will soon ask you to increase my solar system capacity"

Dr. Ashok Kumar
17 kW, Gurugram

Government Recognition/Partnership

Zunroof is partners with state electricity boards such as Indraprastha Power Generation Company, Punjab State Power Corporation Limited.

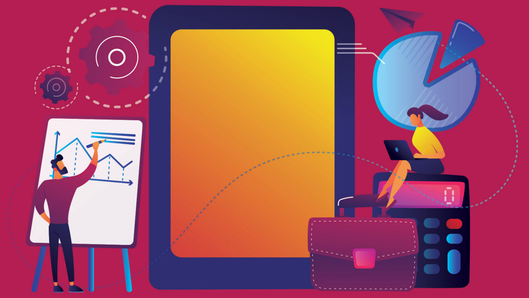
ENTERPRISE SYSTEMS

STARTUPS

Enterprise Systems

Overview

Increasing complexity, efficiency, and data dependency in businesses in the future has led to opportunities for innovators and businesses in developing complex computing systems which handle large volumes of data and enable organizations to integrate and coordinate their business processes.



India is quickly emerging as one of the global centers for enterprise systems development

Instant decision making, cost-effectiveness, low risk, greater flexibility in services provide an edge

Enterprise Systems In NSA 2021

India's software-as-a-service industry (primarily responsible for the development of enterprise system solutions) could reach USD 1 trillion in value and create nearly half-million new jobs by 2030 as businesses around the world accelerate digitization and automation. Startups are leading the charge for this growth where the number of unicorns could increase 10-fold by 2030.
NSA 2021 aims to identify outstanding startups propelling the Indian enterprise systems industry into the future.

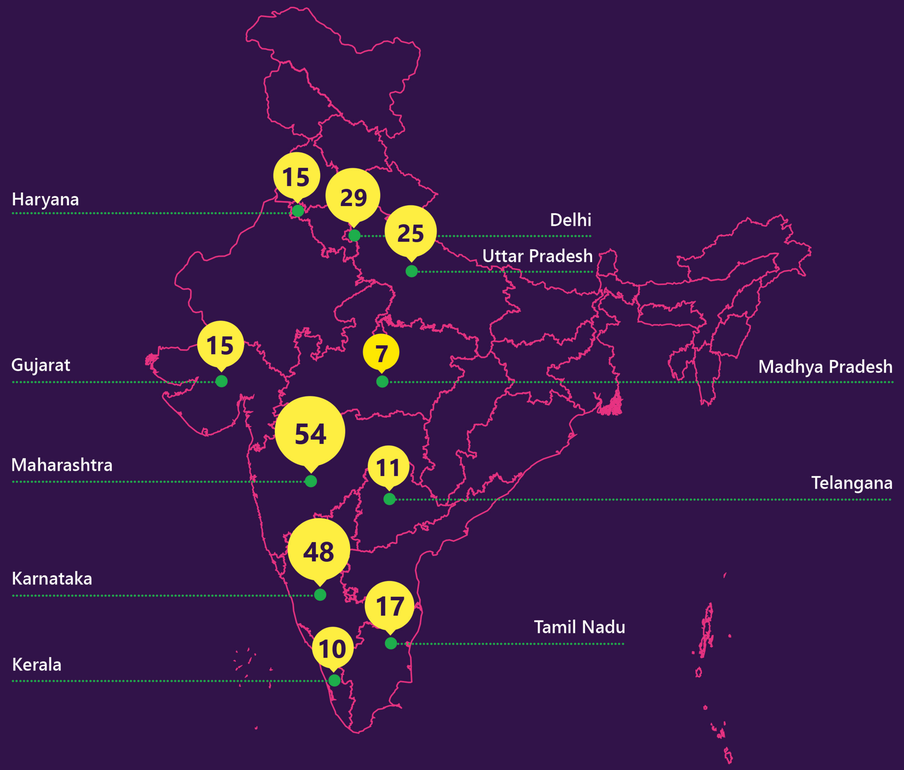
Categories And Applications Count For Enterprise Systems

Business Process Management
186

Customer Relationship Management
45

Logistic Management
20

Applications From Startups In Enterprise Systems Sector



Other States

West Bengal	5
Punjab	2
Assam	2
Rajasthan	2
Chhattisgarh	2
Odisha	2
Goa	2
Chandigarh	1
Uttarakhand	1
Bihar	1

ENTERPRISE SYSTEMS

Business Process Management

Winner

Anaxee Digital Runners Private Limited

DIPP12935

Anaxee is India's Reach Engine! They are in the business of helping other companies scale across India. Their platform is spread across India, covering all states, districts, talukas & villages, making it one of the largest last-mile networks in India. The platform helps brands & companies reach the remotest places and distribute their products & services.

Product Summary

Anaxee helps businesses reach the remotest parts of India by creating a distributed 'human' network of 2,50,000+ Digital Runners across the country, in 650 districts and 6,00,000 villages, and making this platform available via REST API & web dashboard. The Digital Runners platform provides real-time access to all of India at the click of a button. It helps brands and companies reach the remotest places and distribute their products & services without investing in their feet on-street. 'Anaxee provides a unique combination of both tech stacks and a workforce on the field, which is a winning combination for the customer. Apart from this 'assurance' of delivery from any part of India & 'deep reach' in remotest parts of India, it helps the customer take business decisions which were not possible earlier.

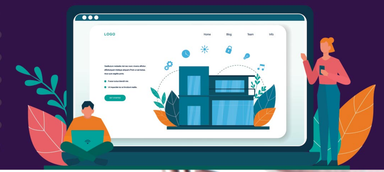
Impact/Testimonials

Helped agri-tech platform Agrostar reach farmers across **1,300** villages

Covered over **1,000** villages to aid a bank KYC survey

ENTERPRISE SYSTEMS

Customer Relationship Management



Winner

leadsquared

Marketxpander Services Private Limited

DIPP28128

LeadSquared is a sales execution and marketing automation platform used and loved by 1000+ organizations across the globe. It has found tremendous success with new-age businesses and traditional enterprises aiming at digital transformation. B2C companies with high-volume sales have found the best fitment, including consumer services (marketplaces), Education, finance, real estate, and healthcare.

Product Summary

It uses predictive customer insights & Artificial Intelligence to generate higher sales & much more increased efficiency from all teams and channels, including digital sales, call center sales, and feet-on-street teams. It caters to various services in the customer journey with its diverse portfolio of CRM products in Marketing Automation, Sales Execution, Customer portals.

Impact/Testimonials

"**The best lead management platform**"
From all the tools I have seen, I must say that LeadSquared is the best lead management platform. The tool also helps you to accurately track and measure all your sales and marketing functions. If you are someone that thinks measuring is important, then I would 100% recommend LeadSquared

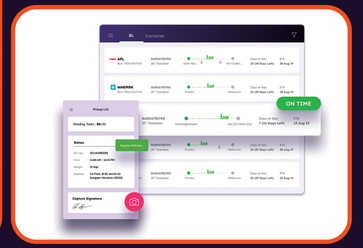
Mrinal Mohit
Chief Operating Officer, BYJU'S

"**Intuitive and empowering**"
LeadSquared has a highly intuitive interface with a fast learning curve. We have been able to achieve synchronized lead acquisition from multiple channels (website, telephonic, offline). Marketing Automation has been deployed to keep leads engaged and informed. What I like the best is easy adaptation of real-life use cases on a digital platform. There are frequent user updates, empowering users with new tools and functions

Ankit Sourabh
Lakra Resonance Eduventures Limited, Resonance

ENTERPRISE SYSTEMS

Logistics Management



Winner

Shipsy

Llama Logisol Private Limited

DIPP10323

SHIPSY Shipment Management Solution is a SaaS-based global software platform for making export-import operations easy, fast and transparent.

Product Summary

Shipsy is an online platform that empowers shippers and vendors by digitizing the entire EXIM and distribution process, making it efficient, transparent, and profitable. Their platform helps companies in creating, floating, comparing, negotiating & confirming freights. A single platform for managing end-to-end systems for express logistics (first mile, middle mile & last mile). Collaboration & communication for effective shipment execution & documentation. They have expertise in automated real-time tracking of shipments with event milestones & Route Planning from Store to End Customer. Their insightful dashboards with advanced analytics & reporting help businesses to get end-to-end visibility.

Impact/Testimonials

"The software is extremely intuitive and easy to use. It has got a host of interactive and useful features, some of which have been customized to suit our requirements. The Shipsy team is extremely dynamic, competent and customer focused"

Sukrit Dhar
Senior Manager - Corporate Strategy, DTDC

ENVIRONMENT
STARTUPS

Environment

Overview

The environment is one of the central elements in the sustainable development of the country, and India is one of the global leaders in the adoption of environment-friendly measures by enacting stringent environmental legislation and has created institutions to monitor and enforce legislation. However, the concept is gaining prominence, especially with the Indian waste management industry offering huge potential.

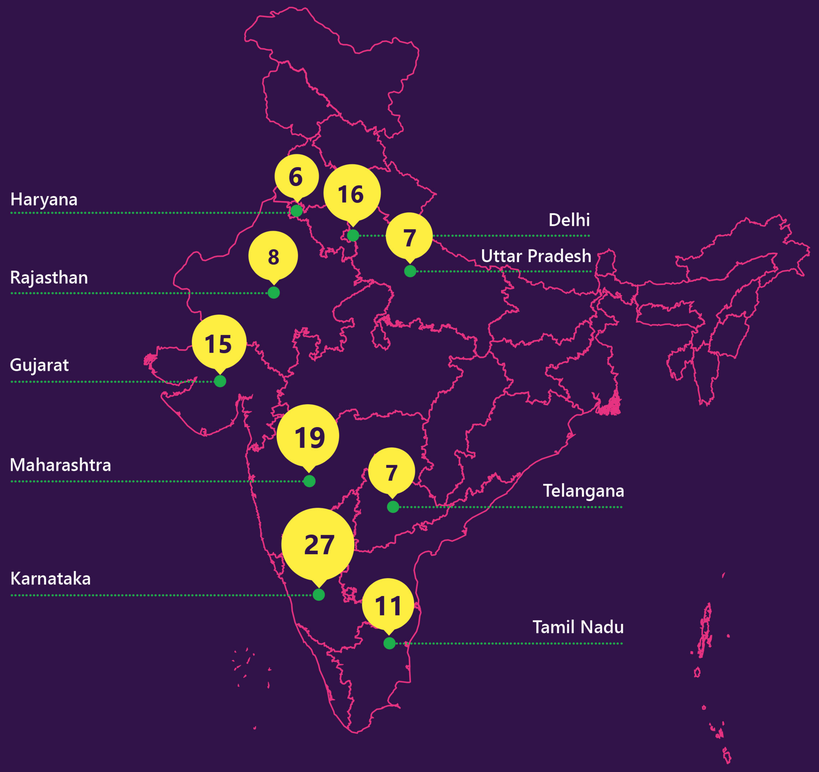
Only 30% of the 75% recyclable waste is currently being recycled

The Environment In NSA 2021

With the focus on sustainable environmentally focused development, NSA will recognize and support innovators and startups in their pursuits of implementing environmentally friendly and conscious solutions.

Categories And Applications Count For Environment

Applications From Startups In Environment Sector



Other States

Madhya Pradesh	4
West Bengal	3
Andhra Pradesh	3
Kerala	3
Uttarakhand	2
Odisha	2
Andaman and Nicobar Islands	2
Jammu And Kashmir	1
Himachal Pradesh	1
Chandigarh	1
Bihar	1
Jharkhand	1
Puducherry	1

ENVIRONMENT

Waste to Value

Winner

LOHUM

Lohum Cleantech Private Limited

DIPP33556

Lohum powers next-generation li-ion battery mobility & energy solutions, giving batteries multiple lives through reuse technology, and makes battery materials last forever through lithium-ion battery recycling.

Product Summary

The used battery pack manufacturing takes used cells and re-purposes them into new battery packs. These markets and customers include three-wheelers, two-wheelers, and stationary storage for solar and residential.

Impact/Testimonials

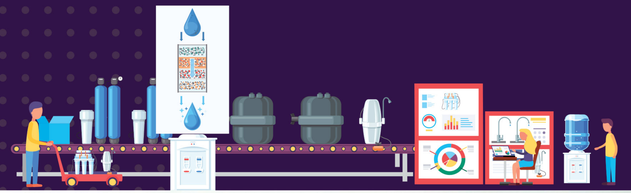
INR 4,200 Crore

Savings by using recycled materials for 2000 GwH

INR 5,500 Crore

Kg/ CO_2e of CO_2 footprint reduced

ENVIRONMENT
Industrial Biotechnology



Winner

Revy Environmental Solutions Private Limited

DIPP8715

Revy Environmental Solutions has answers to all that occurs in every step of waste management and has proven competency in transforming waste into re-usable resources. Waste treatment and bio-methane production through Anaerobic Digestion (AD) process is their core area of expertise.

Product Summary

Revy is providing in-situ solutions in waste management to several industries using its optimized Wastewater Treatment Technology (WWTT). Revy develops Designer Bio-culture using IP protected combinations of bacteria/other microorganisms in the form of 'Anaerobic Granulated Sludge,' 'Aerobic Biomass' and 'Biomass Growth Enhancement Formulations (BGEF)' that treats hard effluents like petroleum, chemicals, dye, etc. converting waste into re-usable products such as Bio-methane and Bio-Energy.

Impact/Testimonials

SDGs Supported by Revy Technology

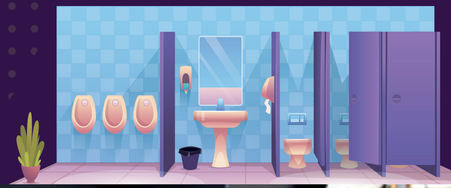
- Sustainable management of water
- Access to Liam affordable, reliable, and modern energy services
- Social business projects
- Ensuring environmental sustainability

Government Recognition/Partnership

Winner of the India-Israel Innovation Challenge and Swachch Bharat Grand Challenge 2018 launched by Startup India.

ENVIRONMENT

Sanitation and Septic Tank Management



Winner

Dot Box Conception Private Limited

DIPP14614

Lootel (Loo of Hotel) is an intelligent restroom café always providing clean unisex restroom services on a commercial basis. It works on a unique "Make it a free" revenue process - Pay, Use and Redeem, where the user can pay for restroom usage and redeem the restroom coupon at Lootel café on food and beverages bill within seven days.

Product Summary

Lootel is an IoT-based smart restroom concept that is a complete self-sustainable solution for public toilets. The user needs to pay for restroom uses, and the user can redeem their restroom coupon on food and beverage bills at lootel café. This comprehensive user base gives better income, and it converts a toilet to a revenue center and job-creating bathrooms. Its sanitation model is self-sustainable, and one outlet creates jobs for 7-9 people who belong to the BOP category. Lootel smart restroom cafe is a cross-subsidized model where the cafe gives operational and management sustainability to the restroom and restroom gives user base to the café.

Impact/Testimonials

9K Job
Employment Generations Projected for 2023. One outlet generates 7 jobs on average

INR 70.06 Crore
Women's safe sanitation projected for 2023

8.5K Salary
Fresher & unskilled workers

Government Recognition/Partnership

The Startup was the winner of the ISC- FICCI Sanitation Awards.

ENVIRONMENT
Sustainable Mining

Winner

Innocule Materials and Additives Private Limited

DIPP1043

Innocule is a manufacturing startup that offers specialty chemicals and additives for the Indian mineral industry. Their product offerings maximize output and minimize cost at several operational points during production. Backed by extensive R&D efforts, their innovative formulations are customized according to the client's raw material sources and market requirements.

Product Summary

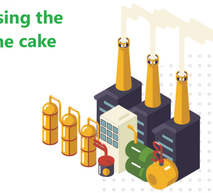
OREFLO is a proprietary polymeric formulation that reduces the stickiness of iron ore and helps clients enhance their production by up to 100% during the monsoons. The product has been successfully deployed at Tata Steel Joda iron mines (for the last three years), Noamundi Iron Mines (two years), Tata Steel- BSL Limited (two years), and Tata Steel- Kalinganagar (last year) Innocule has other products such as FAM, a Filteration chemical for minerals, and COALMIX- A specialty chemical for non-coking coal in coke making, Mix-D- Speciality chemical for dust suppression.

Impact/Testimonials

Coalmix gives better coke strength after reaction (CSR) and coke reactivity (CRI) and generates lesser coke fines after quenching operation

Grinex improves the grinding efficiency of the ball mill for and decreases specific power requirement

Fam increases filtration production by decreasing the moisture content in the cake



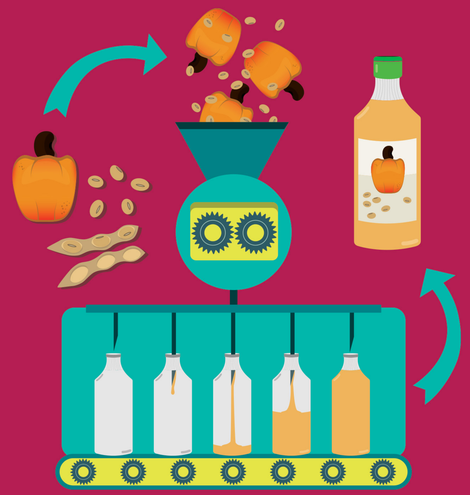
FOOD PROCESSING

STARTUPS

Food Processing

Overview

The ongoing COVID-19 pandemic has strengthened India's focus on food security, an aspect that has emerged as a big success story of the country. This has been on account of a strong focus on the entire food processing value chain comprising of processing, procurement & storage, packaging, and retailing.



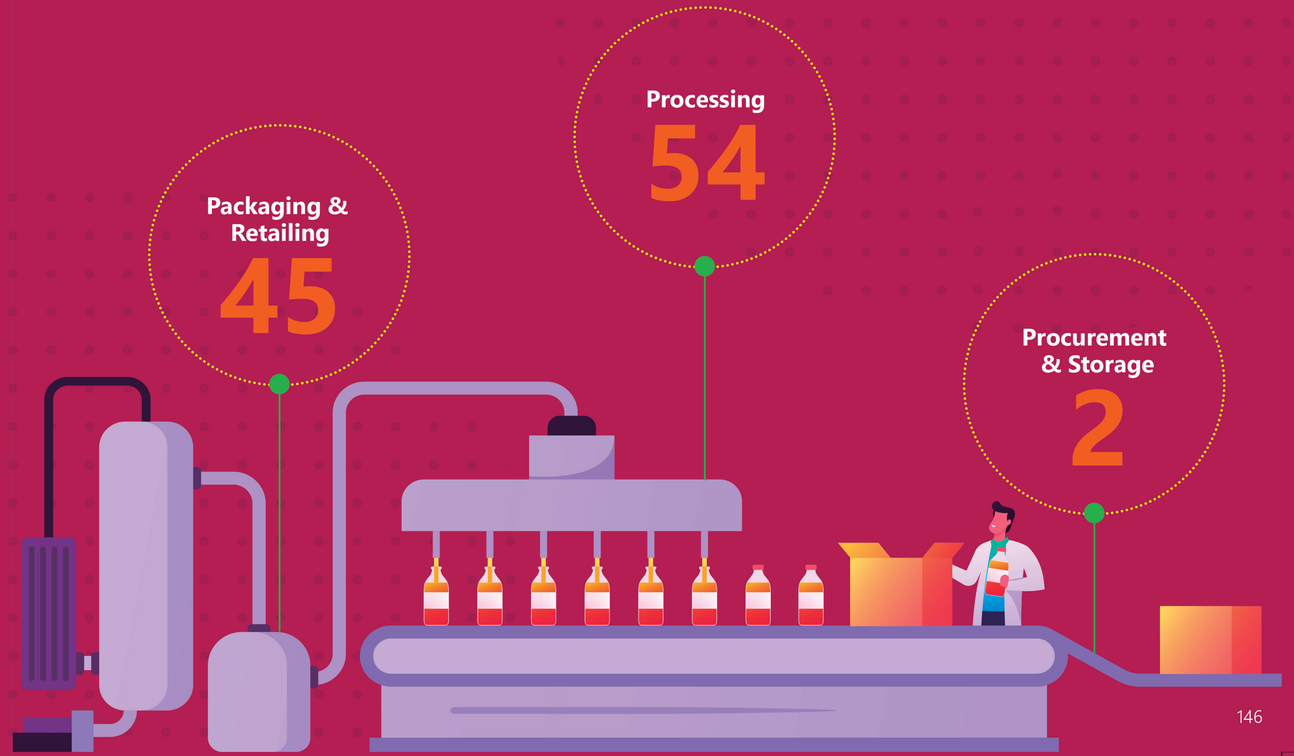
India is the 6th largest food and groceries market in the world

With increasing internal food security, and a developing efficient system of procurement and storage, India is well poised to be one of the global leaders in processed food exports in the coming decade.

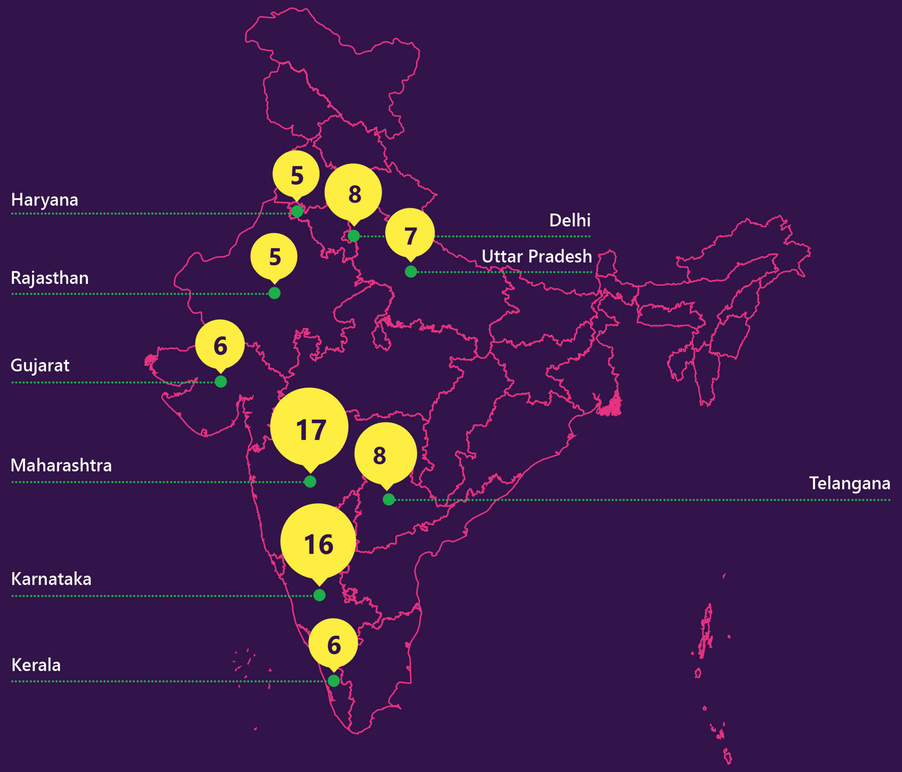
Food Processing In NSA 2021

NSA aims to recognize outstanding innovations with sound business models across the entire food processing value chain.

Categories And Applications Count For Food Processing



Applications From Startups In Food Processing Sector



Other States

Tamil Nadu	4
Jharkhand	3
West Bengal	3
Andhra Pradesh	3
Uttarakhand	2
Assam	2
Bihar	2
Odisha	2
Ladakh	1
Andaman and Nicobar Islands	1

FOOD PROCESSING

Procurement and Storage

Winner

Oddy uniwraps
Wrap Food... Serve Happiness

Uipl Innovations Private Limited

DIPP52091

Wrapping food in aluminium foil or plastic wrap may contaminate your food. Aluminum foil takes 400 years to decompose. Plastic Cling film takes more than 500 years. UNIWRAPS is environmentally friendly. It is also 100% bio-degradable and turns into compost in 90 days.

Product Summary

UNIWRAPS is a food safety certified food wrapping paper with distinct properties added to it to handle Indian Foods. It is a high-quality specialty paper used for hygienically wrapping everyday food items like roti, parantha, sandwich, burger, idli, etc. It is made of 100% pure wood pulp and is food safety certified, so it keeps your food's health 'locked in.' It is grease-proof, non-stick, and doesn't get soggy and tear even when wet. The packing is such that the wrapping paper inside is never hand touched during the production process and is rolled onto air compared to other materials used by cheap alternatives.

Impact/Testimonials

INR 75/Unit

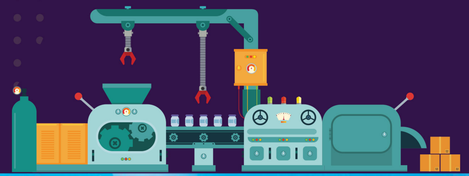
Income that goes in the pocket of Indian workers/transporters/salary earners

88% Lower carbon

Footprint of Uniwraps (0.65 ton) as compared to Aluminium Foil (5.5 ton) per 1000 families

FOOD PROCESSING

Processing



Winner

Arboreal Bioinnovations Private Limited

DIPP59144

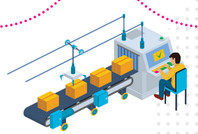
Arboreal is an award-winning plant-based food ingredients company focused on eliminating diabetes in their lifetime. It is focused on developing, producing, and commercializing stevia-based sugar substitution solutions for food & beverages that are safe and have zero calories. Arboreal's products are differentiated by origin, taste quality, and consistency. It has combined advanced R&D with a unique traceable, scalable & sustainable supply chain model to produce high-quality Stevia leaf in India.

Product Summary

Arboreal is a vertically integrated industrial-scale producer of high-quality Stevia extracts and solutions globally for food & beverage companies. As part of its sourcing program, Arboreal works directly with smallholder farmers in UP, MP, and Jharkhand to cultivate its proprietary high-yielding Stevia variety.
Arboreal also owns Magicleaf, India's fastest-growing direct-to-consumer zero/low-calorie food products brand. Magicleaf markets a range of Stevia-based zero-calorie sweeteners & sugar substitutes to Indian consumers. Magicleaf has consistently been the #1 Bestseller in the Sugar Substitutes category on Amazon since inception and is initiating exports to the US and UK.

Impact/Testimonials

- Proprietary Formulations based on Natural Fibres
- Proprietary Bioprocessing and Blending Technologies ensuring clean taste
- 2-3X Superior Plant Varieties
- Lowest Cost of Production
- Novel farming model to create a win-win for farmers as well as the company



FINTECH
STARTUPS

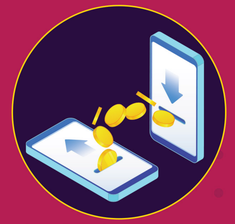
Fintech

Overview

The fintech sector has come up as a focal point in India's growth story; with technology paving the way for revolutionizing payments, lending, wealth technology (wealth tech), personal finance management, insurance technology (insure tech), regulation technology (reg tech), etc.

Sector is currently valued at USD 31 billion

Expected to reach a value of around USD 140-150 billion over the next 5 years



A 15x increase in UPI transactions (value of around USD 68 billion) in May 2021 compared to 3 years ago

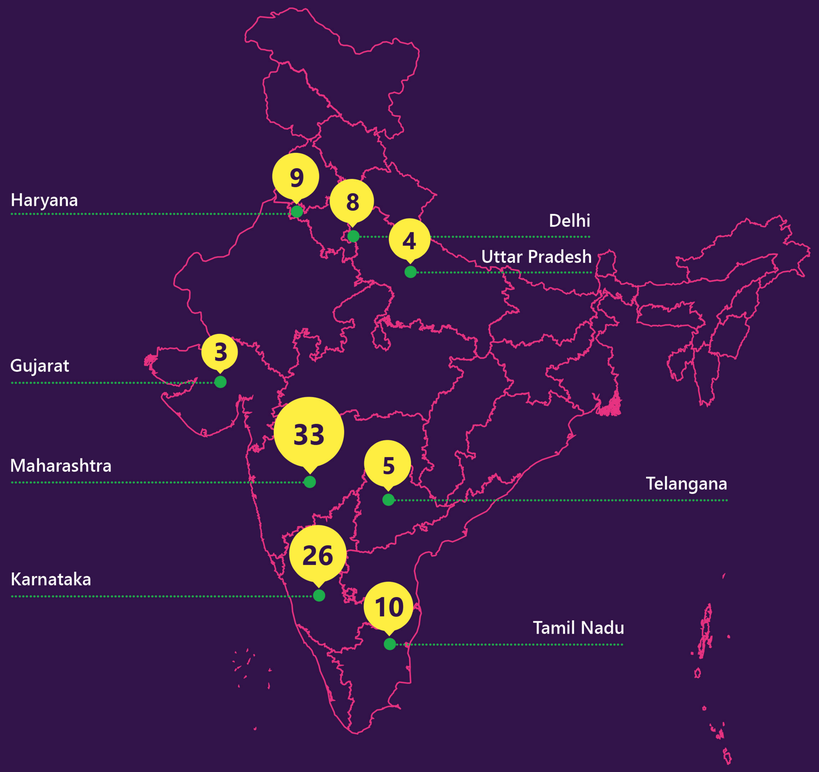
India has truly emerged as one of the biggest fintech hubs in the world as new-age companies leveraged technology to change the way people and businesses avail banking and financial services.

Fintech In NSA 2021

Fintech is a leading example of inclusivity in an increasingly complex national and global economic scenario. NSA is aiming to recognize outstanding players which will be leading the charge of inclusive growth in the Indian financial system and recognize the country's potential as the fintech center of the world.

Categories And Application Count For Fintech

Applications From Startups In Fintech Sector



Other States

West Bengal	2
Kerala	2
Uttarakhand	1
Madhya Pradesh	1
Jharkhand	1
Chhattisgarh	1
Rajasthan	1
Andhra Pradesh	1

FINTECH
Financial Inclusion

Winner

ToneTag

Naffa Innovations Private Limited
DIPP2056

ToneTag harnesses the power of sound to enable seamless device-to-device and human-to-device communication. Currently, it is the largest soundwave communication technology platform on the planet that enables payments & proximity customer engagement services on any device, independent of the instrument or the infrastructure.

Product Summary

The product is platform-independent and is highly scalable and interoperable. With ToneTag, anyone with any device, even feature phones with or without the internet, can communicate with any device with minimal or no human intervention. With 13 patents filed and 132 claims, ToneTag's one-of-a-kind technology has built significant use cases and garnered excitement in the payments sector and offline retail space. It is responsible for empowering and enriching various businesses across the globe and helping them enhance their communication or payments channels.

Impact/Testimonials

52 Million+
Unique users

500K
Unique merchant points

10 Million
Unique interactions per month

Government Recognition/Partnership

ToneTag received the Fintech Award for Promotion of Digital Payments 2018-19 by MeitY and RBI for enabling payments on feature phones.

FINTECH
Insurance

Winner

Riskcovry®

Umbo Idtech Private Limited

DIPP31114

Riskcovry is a full-stack InsurTech platform that enables omnichannel insurance distribution for their partners. It helps them to build and scale their insurance distributions business across channels, products, and use-cases.

Product Summary

They offer a comprehensive insurance-in-a-box solution with ready insurer partnerships, product integrations, technology platform, processes, and regulatory requirements. The product sachet is a Unique co-creation of more minor variants (either premium amount, coverage or duration) by unbundling complex insurance products across Life, General, and Health categories, that suit a distribution partner's customer base. This evolving insurance purchase behavior is being increasingly preferred across demographics. Riskcovry helps with product recommendation, price discovery, enabling end-to-end omnichannel digital purchase journey.

Impact/Testimonials

BC enabling micro health and two-wheeler insurance via an assisted model -- FoS network using Riskcovry's insurance product + tech + IRDA license, across rural markets

India's top retailer enabling multi-channel sales across multiple micro products using Riskcovrys back-end tech and APIs

NBFC with MSME loan book using Riskcovry's Loan Protect product APIs to enable digital "opt-in" credit shield insurance against every loan disbursed

Government Recognition/Partnership

The Startup is a partner with Mumbai Fintech Hub, a Government of Maharashtra Initiative.

HEALTH & WELLNESS
STARTUPS

Health And Wellness

Overview

India has made huge strides in its healthcare delivery, and this has been most evident in the way healthcare professionals and enterprises have come forward and taken charge in this COVID-19 pandemic. The economic upside of a strong healthcare system is enormous; including a healthy working population and becoming a centre for global medical tourism.

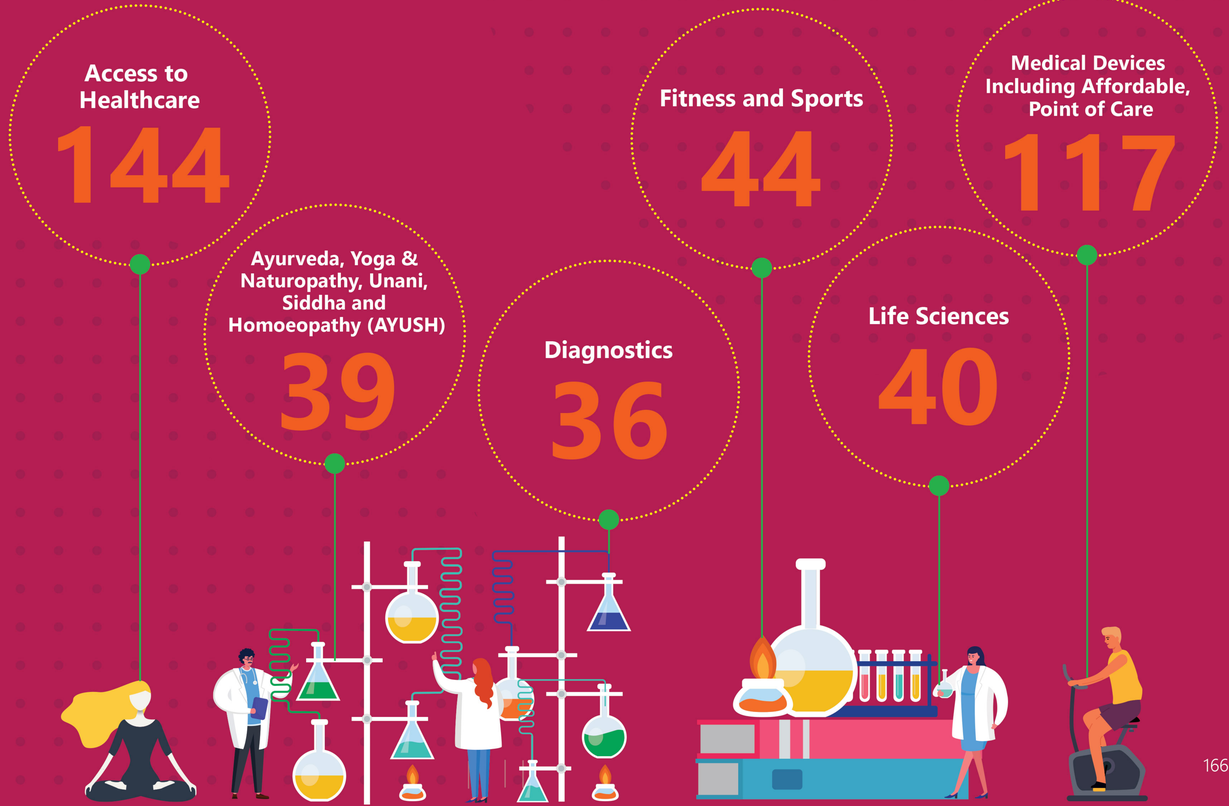
Initiatives such as National Health Mission, Ayushman Bharat, PM-JAY have greatly contributed to the availability of healthcare

Insurance coverage has also been higher thanks to Pradhan Mantri Jeevan Jyoti Bima Yojana

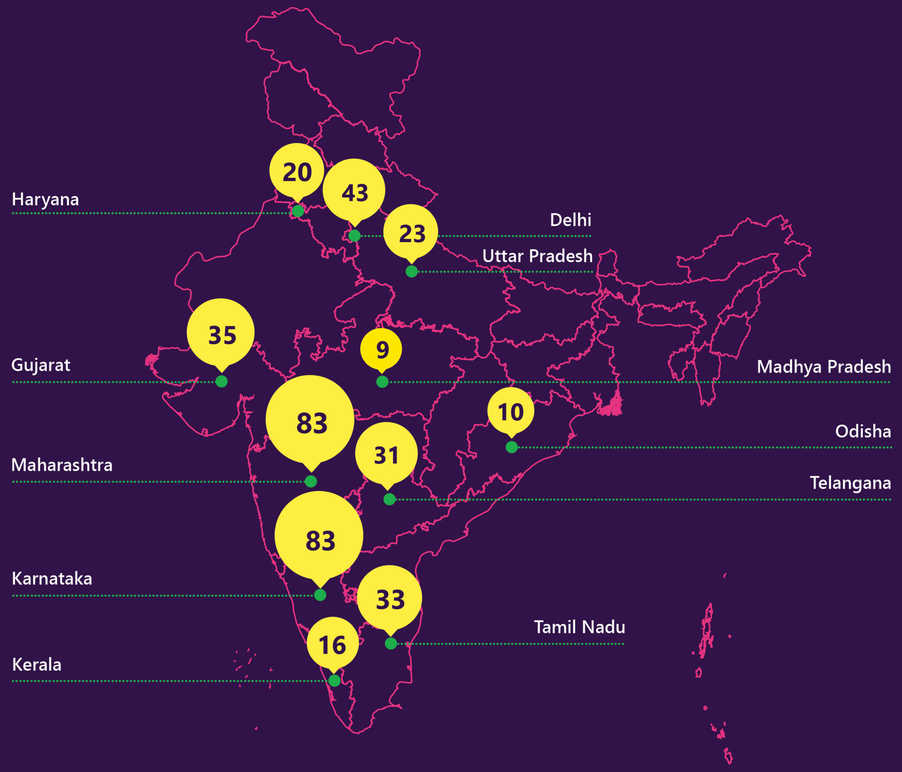
Health And Wellness In NSA 2021

The entire value chain of the healthcare industry is undergoing a huge transformation on account of technology adoption in reducing the cost of healthcare, accessibility of healthcare facilities, early diagnosis, and effective treatment. NSA aims to recognize not only the exceptional startups, but also innovations across the healthcare value chain along with wellness and alternative medicine (AYUSH).

Categories And Applications Count For Health And Wellness



Applications From Startups In Health And Wellness Sector



Other States

Rajasthan	7
Punjab	4
Chandigarh	4
Bihar	3
West Bengal	3
Andhra Pradesh	3
Uttarakhand	2
Chhattisgarh	2
Goa	2
Himachal Pradesh	1
Assam	1
Tripura	1
Dadra Nagar Haveli and Daman Diu	1

HEALTH AND WELLNESS

Access to Healthcare

Winner

Health Arx Technologies Private Limited

DIPP13193

BeatO stands for beating the ring (O) of Diabetes. It is a complete online ecosystem that brings everything a person needs for managing diabetes, and other chronic conditions like blood pressure and obesity, in one place. Currently, there are over 1,50,000 BeatO users across India, and this number is growing at the rate of 15,000 people per month.

Product Summary

The BeatO App and BeatO CURV Smartphone Glucometer make diabetes management easy, affordable, and accessible for its members. The BeatO CURV is their Made in India, ISO 13485:2016 glucometer. The BeatO CURV is India's first USB-connected smartphone glucometer. It uses the plug-and-play concept and connects to the USB port of your smartphone. The users insert a strip into the glucometer and take their sugar reading. The readings then appear on the BeatO App and are saved in the cloud.

Impact/Testimonials

150K+
Diabetic users helped

4M
Blood Glucose readings recorded

25%
HbA1c reduction in high-risk diabetic users

HEALTH AND WELLNESS

Diagnostics

Winner

Sascan Meditech Private Limited

DIPP2846

OralScan is the first multimodal image capturing device that uses multispectral imaging technology at its core for non-invasive and real-time screening of oral cancer and biopsy guidance. The proprietary software developed to operate OralScan is intuitive, so even health workers can be trained to handle the instrument, gather patient data, and share the screening report with clinicians.

Product Summary

OralScan is an intraoral camera that can be used for screening and early detection of oral cancer with the help of a cloud-based machine learning algorithm. It is a multispectral imaging hand-held device for simultaneous recording of oxygenated haemoglobin absorption in the diffusely reflected light and tissue fluorescence. The device consists of a sub-miniature monochrome camera featuring a 5MP CMOS sensor, connected to the USB port of a Tablet or Laptop and controlled through proprietary software. Multiple light-emitting diodes (LEDs) illuminate the tissue, and the fluorescence and diffuse reflectance images are captured synchronously. The captured images are processed, pseudo colour mapped (PCM), and displayed on a tablet in real-time.

Impact/Testimonials

"Almost 89% of oral cancers in India arise from oral potentially malignant lesions of the oral cavity. The non-invasive imaging system will help clinicians like us in deciding where and when to take a biopsy from"

Dr. Anita Balan, MDS
Principal, Government Dental College (GDC), Thiruvananthapuram

"In one of our patients who was provisionally diagnosed with an ulcer, histopathological examination following guided biopsy with OralScan diagnosed the lesion, which shows the promising potential of the device in identifying lesions noninvasively"

Dr. Sanjay C J, MDS
Department Of Oral Medicine, JSS Dental College & Hospital, Mysuru

"If a white lesion is seen, people are taking biopsy from wrong places and cannot identify the right place. This device will guide you to which site is malignant or not. OralScan is going to create a big change in the future"

Dr. Radhamadhab Sahu, MS
Consultant – ENT & Skull Base Surgery, IMS And SUM Hospital, Bhubaneswar 751003, Orissa.

Government Recognition/Partnership

The Startup is Recognized by Kerala Startup Mission and Startup Karnataka.

HEALTH AND WELLNESS

Medical Devices

Winner

Robo Bionics™ #NeverFeelBroken

Bionic Hope Private Limited

DIPP4704

Designed, engineered, and proudly made in India, Grippy is a lightweight and affordable battery-powered prosthesis available in the Indian market for people with below elbow amputation age 15 years and above. The team sees a future where bionics are made as simple as switching on a light bulb.

Product Summary

An affordable prosthetic hand that reduces the learning time using their Sense of Touch Technology. Grippy, India's Own NABL Lab Safety Tested and Certified, 3D printed Prosthetic hand with a sense of touch and multi-grip control. The Sense of Touch Technology also Aids in helping the patient / User of the prosthetic hand identify opening-closing, communication, the grip of the hand, and even soft or hard objects.

Impact/Testimonials

"With Grippy I have had no complaints in the past three months. I have never dropped an object nor stress myself to use it after 20 minutes of training"

Russel John Grippy Pilot

"When I saw a user first use Grippy, I thought he was trained for weeks, but he was using it for 20 minutes. The user in, spite of three years since his amputation, was moving objects naturally"

Yugal Kishore

"Grippy is a well-designed prosthetic hand, that a user would feel very comfortable wearing. The concept of sense of touch is something revolutionary to be seen in a home-grown prosthetic hand"

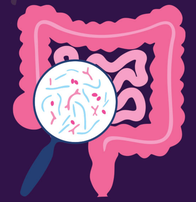
Deepali Kant P&O, Mumbai

Government Recognition/Partnership

The startup is supported by BIRAC.

HEALTH AND WELLNESS

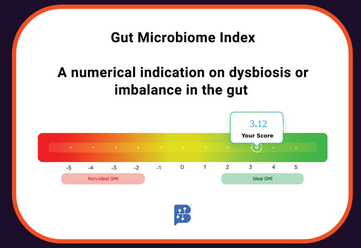
Life Sciences



Kumar Sankaran
CEO

Prabhath K M
CPO

Dr.Debojyoti Dhar
Director, Business Development & Innovation



Winner

Leucine Rich Bio Private Limited

DIPP32921

Leucine Rich Bio's unique BugSpeaks platform has been able to analyse gut microbial sequencing data comprehensively to provide actionable and personalized dietary and supplementation recommendations that have the potential to transform human health, wellness, and well-being.

Product Summary

Leucine Rich Bio is South Asia's first microbiome company to develop and commercialize this region's first gut microbiome test called Bugspeaks. The test is non-invasive, simple, easy to perform at home, and uses next-generation sequencing to detect and analyse all microorganisms based on the user's DNA. Through 'microbiome sequencing analysis,' their efforts are directed towards identifying "the diverse species of microorganisms within the gut, followed by characterization, analysis, and interpretation of larger patterns within them. They achieve this through evidence-based research and understanding to assist you in understanding your health and provide you with actionable dietary recommendations to improve your well-being.

Impact/Testimonials

"Leucine Rich Bio played a huge role in the gut microbiome study done at Healing Hands Clinic. I appreciate their quick response to all our queries and guidance through every challenge faced"

Dr.Leena Dhole
Healing Hands Clinic, Pune

"I was looking for answers with respect to appropriate foods, probiotics etc for my gut related issues and was dismayed when multiple visits to doctors turned out to be fruitless. BugSpeaks' report ticked all the boxes as it answered all my questions"

Nishant Kewalramani
Founder, EDIPLIS, Bengaluru

HEALTH AND WELLNESS

Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH)

Winner

Atreya Innovations Private Limited

DIPP23107

Atreya Innovations wish to combine the best of Indian holistic science, western medical science, and modern artificial intelligence-based technology to provide personalized and predictive health and wellness insights. Predictive health analysis is the key to their development, driven by Ayurveda Nidan (Diagnostics) science.

Product Summary

Nadi Tarangini auscultates subtle changes in overall health parameters based on Vatta, Pitta, Kapha (Tridosha) diagnostics. The Nadi Tarangini report envisages present and possible ailments, giving recommendations on diet and lifestyle changes. The unique sensor technology to translate ancient wisdom of understanding individualized health parameters in Ayurveda and advanced Data Science make Nadi Tarangini a perfect tool for individualized diagnostics. The product has a patient unit, doctor's unit, and the mobile app where all the diagnosis is made.

Impact/Testimonials

480+	105,000+	12	8
Doctors	Patients tested	Countries	Patented geographies

Government Recognition/Partnership

The Startup is recognised by the Ministry of Ayush and was awarded Silver Award for Excellence in IT.

INDUSTRY 4.0
STARTUPS

Industry 4.0

Overview

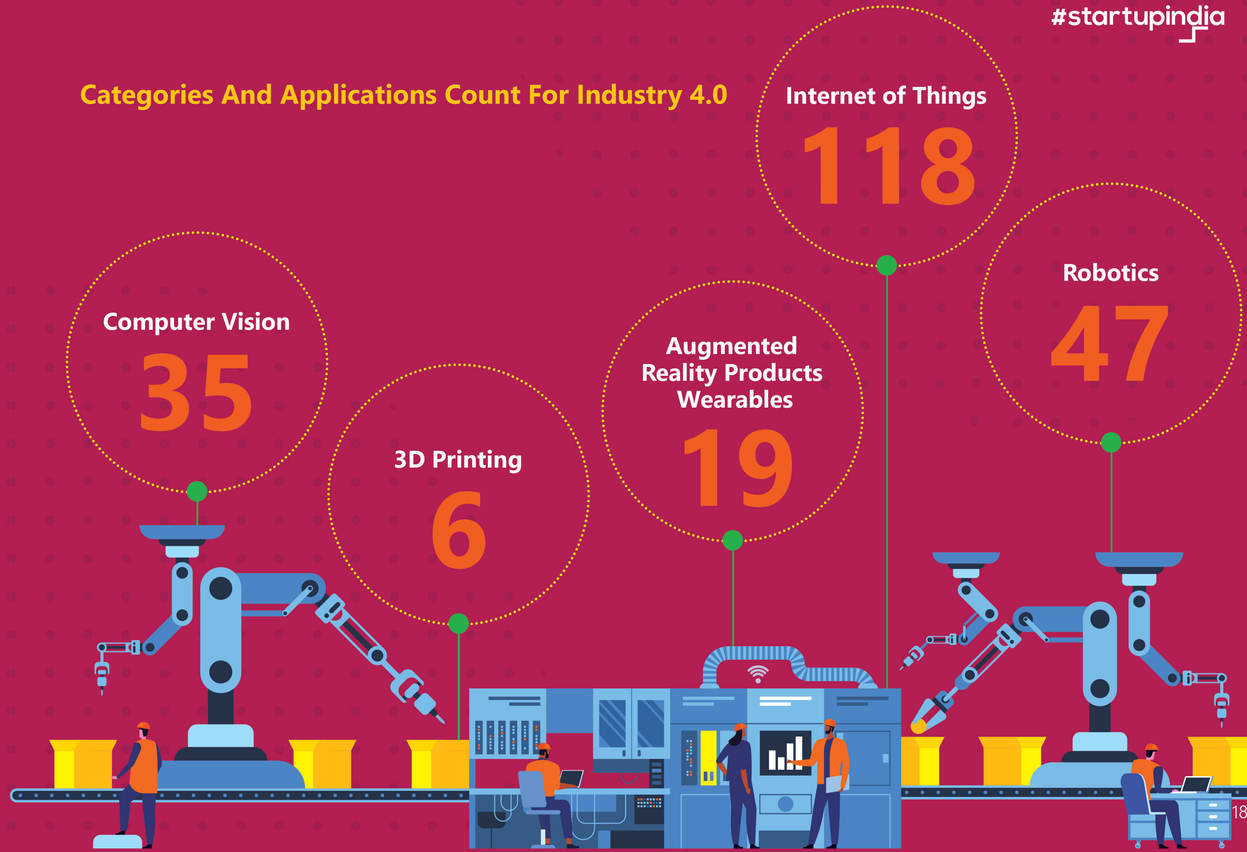
Industry 4.0 is ushering in a new age of connected technologies, data-driven insights and changing the way we work and interact with each other. Innovative technologies, such as artificial intelligence (AI), mass automation, industrial communications, Big Data, robotics, and 3D printing are transforming the global manufacturing and industrial landscape.

SAMARTH (Smart Advanced Manufacturing and Rapid Transformation Hub) - Udyog Bharat 4.0 has helped promote the adoption and implementation of industry 4.0 solutions in the country

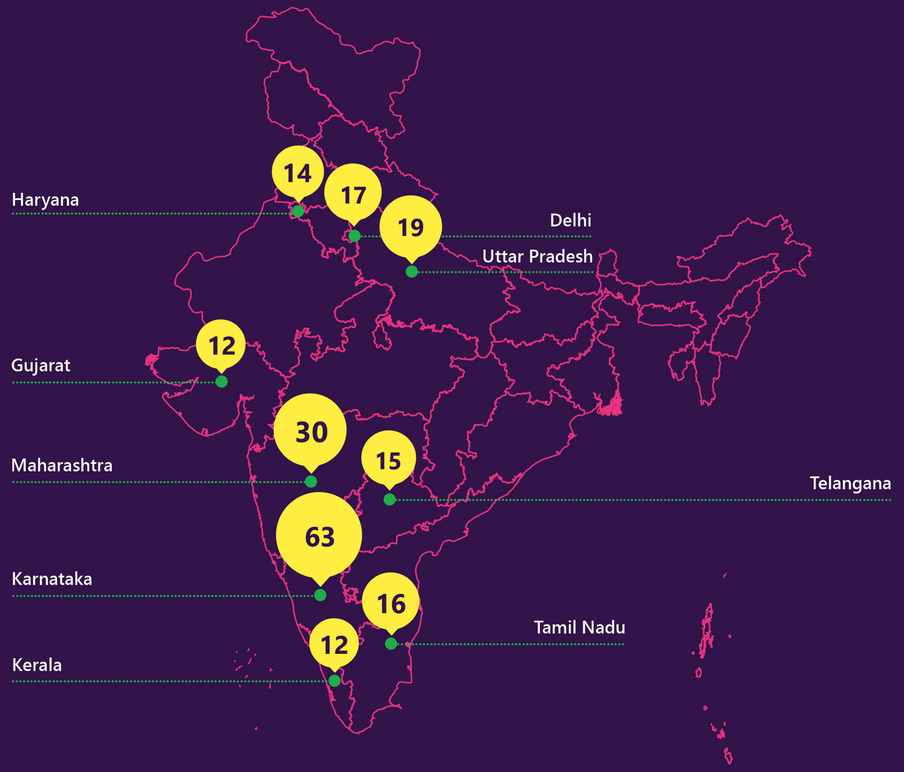
Industry 4.0 In NSA 2021

Startups and innovators are coming up with various solutions covering manufacturing, services including e-commerce, and construction for the adoption of tech measures in driving efficiency, quality, and user experience. NSA will recognize these players ushering the new age of growth and tech adoption in Indian manufacturing and services.

Categories And Applications Count For Industry 4.0



Applications From Startups In Industry 4.0 Sector



Other States

Madhya Pradesh	6
Rajasthan	5
Odisha	4
Assam	3
Andhra Pradesh	3
Himachal Pradesh	2
Bihar	2
Punjab	1
West Bengal	1

INDUSTRY 4.0
3D Printing

Winner

Tvasta Manufacturing Solutions Private Limited

DIPP15451

Tvasta's 3D printed house is India's first attempt at integrating technology into construction automation. This advancement will open doors for all kinds of research and development in the construction world. The R&D activities extensively include developing material, enhancing the structural and architectural elements, optimizing their machines, and analysing & modelling various structural elements.

Product Summary

'Nirmaan,' the production, off-site printer, capable of moving on rails over different pallets, is India's first of its kind. This system can print with various concrete mixes at a precision of +/- 1mm and features a fully automated process to minimize human intervention. It is equipped with a rotational mechanism at the nozzle to print elements with complex geometries. The various subsystems are a 3D Printer, Proprietary concrete mixture, software for the multiple stages: Design, Onboard control, and the slicer.

Impact/Testimonials

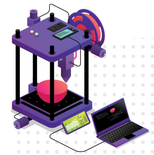
40% cost reduction

Reduction in material use and waste

Counteracts regular shortage of skilled labour by 80%

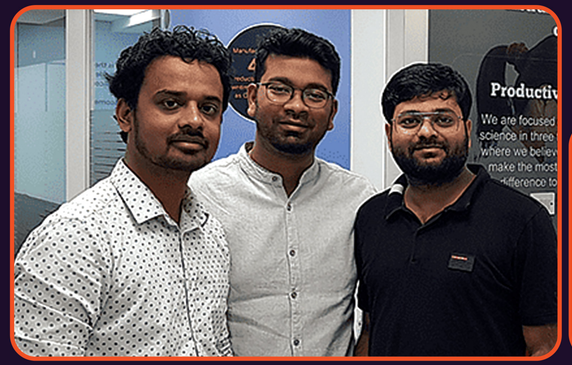
Government Recognition/Partnership

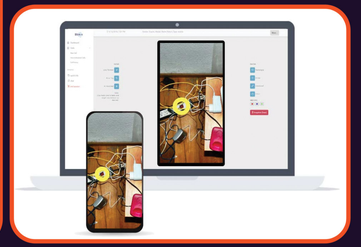
Tvasta is part of an incubator for startups from the Ministry of Housing and Urban Affairs.



INDUSTRY 4.0

Augmented Reality Products/Wearables





Winner

Blinkin Technologies Private Limited

DIPP53780

With the integration of emerging and exponential technologies such as AR and AI, Blinkin can seamlessly transport skills and experience to the exact location where they are needed. This helps reduce the direct involvement of technicians by empowering end customers in visual guided complaint registration or self-installation of devices. They are also working on an AI-powered, smartphone-based self-service system, Houston.

Product Summary

BlinkIn's offering Scotty is an expert-driven visual communication tool. Scotty leverages Augmented reality and artificial intelligence to convert the conventional audio tech support call into more intuitive and efficient visual support. It helps connect experts to customers or local technicians using an SMS link where no installation is needed. The agent can see through customers' cameras, allowing them to visually inspect equipment or error messages and help them solve problems using augmented instructions and screen annotation tools. Blinks is Data Collector / Standard Operating Procedures, and Houston is the Computer Vision platform for customizable maintenance situations.

Impact/Testimonials

"We did several ARNR projects, also with smart glasses, and wasted millions on showcases. No tool is so simple and effective as this one"

Peter Glauner
VP Group Service at Wilo

"We ask our customers to `Expect more' – BlinkIn makes it possible for us to fulfil that promise on a global scale"

Dietmar Huber
Managing Director at Huber & Ranner

"You are our Whatsapp"

Christian Jobst
Division Head P&C at VKB

"We believe in the potential of the visualbot. 100% of trial customers approved of using Houston guidance for troubleshooting during the pilot"

Bastian Eppler
Senior Digital Consultant at ADAC

Government Recognition/Partnership

The Startup has received assistance funding by Government of Odisha.

INDUSTRY 4.0
Computer Vision

Winner

Nayan India Science and Technologies Private Limited

DIPP31522

NAYAN uses Artificial Intelligence and Computer Vision to locate events of interest or defects in infrastructure, assets, and roadways. NAYAN focuses on online cloud-based video and image analytics. In addition to that, it also supports enterprise based deployment as a satellite product for customers who have cloud privacy concerns.

Product Summary

NAYAN uses Artificial Intelligence and Computer Vision for informatics and video analytics for roadways, searching for hazards, violations, and city-wide road and highway monitoring. The product uses mobile phones, CCTV cameras, and other video cameras to capture traffic movement and hazardous conditions. NAYAN has captured over 17,00,000 traffic violations to date using AI to support local traffic authorities in analysing crowdsourced data. The solution is light and results in heavily reduced cost overheads. NAYAN is designed to be fast, scalable, low cost, and automated.

Impact/Testimonials

"I have full trust in the ability of Dr. Ratti and team Nayan to stand by what they commit to delivery. We are satisfied with the great innovation and first of its kind implementation in Dubai, and we wish them to continue to perform"

Dr. Major Khamis Alayali
Dubai Police

"We are proud partners of NAYAN team and DR. Jayant Ratti for having successfully delivered to Dubai Police the country's first Artificial Intelligence based Traffic Monitoring and Violation Detection solution"

Mr. Ashok Bhola
General Manager, Gulf Business Machines, Dubai, UAE

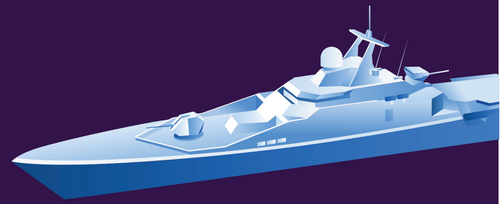
"We have done many POCs with Nayan team and they have always delivered with excellence, we continue to grow together"

Mr. Stephen Noel, Ali Moidu, Puneet Rane
Chief Executive Team, Dubai Technologies, Dubai, UAE

Government Recognition/Partnership

The Startup was recognised as the winner in the Mobility and Smart Cities Category in RAISE 2020, a MeitY initiative.

INDUSTRY 4.0
Robotics



Winner

Sagar Defence Engineering Private Limited
DIPP1861

Sagar Defence Engineering builds autonomous navigation systems, unmanned marine and aerial vehicles. Its works closely with a human operator by utilizing levels of managed autonomy, allowing the operator to focus on the work at hand. It uses intelligent self-tuning algorithms, which it learns from the vehicle responses & adapts itself to it. It is modular and can be retrofitted easily onto any vessel.

Product Summary

Products include the following:
Genesis - A command control unit can be retrofitted to any vessel to turn it fully autonomous, semi-autonomous, or remotely controlled
Unmanned Marine Surface Vehicle (UMSV) - autonomous boat used for surveillance, hydrographic survey, disaster management by the Navy
Unmanned Garbage Collection Marine Surface Vessel (UGCMSV) - An unmanned boat used to collect the floating trash from water bodies and collect data from water and bring valuable insights
SkyDock - India's first Drone in a Box solution to minimize the response time for multiple drone operations, designed to be a revolutionary new way for rapid UAV deployment

Impact/Testimonials

19296.11 Sq.m Area Covered	**887.94m** Distance Covered	**600kg** Amount of garbage collected	**Plastic Polluted Garbage.** Garbage type found	**900 days** Of unmanned mission

Government Recognition/Partnership

Sagar Defence Engineering Pvt. Ltd. won the maiden 'MIS 2016 – DP World Prize' contest, organised in association with Invest India and Global trade enabler DP World.

INDUSTRY 4.0
Internet of Things

Winner

REPOS ENERGY
FUELLED BY YES

Repos IoT India Private Limited

DIPP17885

Repos Energy is establishing a one-stop destination to stimulate the creation and growth of the energy on wheels business model. It wants to disrupt the supply chains of all forms of energy, starting with liquid (HSD). By bringing the entire petrol pump on wheels, they have achieved unparalleled speed in creating new infrastructure for energy distribution.

Product Summary

Repos IoT is revolutionizing the energy distribution industry by bringing innovative solutions on two levels:

Mobile (Repos Mobile Petrol Pump): They have developed intelligent vehicles which are essentially petrol pumps on wheels, equipped with the latest in IoT and cloud technologies. These Mobile petrol pumps are eliminating actual transportation steps of fuels from depots to petrol pumps and then from petrol pumps to the consumer

Stationary (Portable Service Station): Stationary units with the capacity to store between 2,000 and 20,000 litres of fuel at a given time, which can be dispensed safely and securely on the premises without loss in spillage and pilferage

Impact/Testimonials

"I am proud to note that a leading Indian company is bringing forth a platform such as Energy Start Up Summit for Indian companies to engage and deliberate on building the future"

Shri. Dharmendra Pradhan
(Minister) Petroleum & Natural Gas,
Steel Government of India New Delhi

Government Recognition/Partnership

Repos was recognised by the Ministry of Petroleum and Natural Gas for their door-to-door delivery of fuel.

SECURITY
STARTUPS

Security

Overview

In this day and age, where there is a high dependency on the web and online systems, security has become one of the most critical elements in our day to day personal as well as professional lives.

India improved from #47 to #10 in the United Nation's ITU Global Cybersecurity Agenda (GCA)

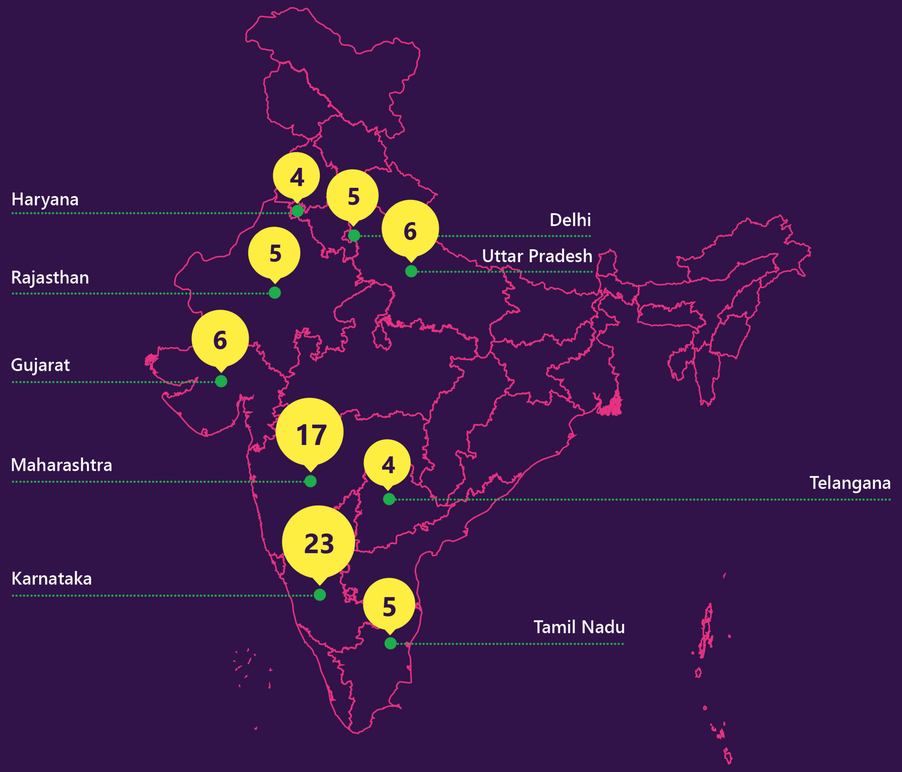
Tech solutions have also made a significant impact on citizen security with the integration of AI and ML in security solutions contributing to the law and order situation in the county. Cyber and citizen security have become a necessary function in business, especially with the advent of artificial intelligence and machine learning complicating the already complex cyber domain,

Security In NSA 2021

NSA aims to recognize the innovations in the areas of cyber-security, and safety systems; an area where a high degree of innovation is required to compete at the global level.

Categories And Applications Count For Security

Applications From Startups In Security Sector



Other States

Madhya Pradesh	2
West Bengal	1
Odisha	1
Kerala	1

SECURITY

Security and Safety Systems

Winner

pivotchain

Pivotchain Solution Technologies Private Limited

DIPP30639

Pivotchain Solutions is an advanced AI company delivering cutting-edge and real-time video intelligence globally. Their flagship product, with its event-based and hardware agnostic design, is applicable across industries. They secure Government and private companies, physical infrastructure with large-scale AI-driven Video Surveillance (RAVEN).

Product Summary

Their product, Raven, is a customizable deep learning software platform integrated into vision-based networks typically deployed for industrial surveillance, asset security, or process monitoring applications. The non-compromising AI architecture uses live video feeds, performs automated analytics in real-time, and communicates required operations with teams or systems. RAVEN operates 24/7 with in-built hardware monitoring capabilities and is self-restoring in cases of a system fault or unintended interference.

Impact/Testimonials

"The Pivotchain expertise has been fundamental in helping us analyze and bring new insight to operations in and around our terminals, enabling us to build improved prediction and visibility for our customers. We have not only benefited from Pivotchain's innovative technology and knowledge, but also the ease of collaborating with the entire team. We look forward to continuing to collaborate with the team on more initiatives"

David Francis
Head of Digital Products, APM Terminals

SECURITY
Cyber Security

Winner

SEQURETEK
SIMPLIFY SECURITY

Sequretek IT Solutions Private Limited

DIPP3456

Sequretek was founded in 2013 with a vision to simplify security by consolidating the technology landscape and empower customer's growth without fear as their trusted security partner. They want to make security simple and accessible.

Product Summary

Sequretek focuses on three areas where they lead with their technology, i.e., device security, user behavior, and enterprise security visibility. Most customers do not have the financial and technical maturity to be able to understand and procure it multiple unique security solutions. Sequretek offers cybersecurity solutions for enterprises in four broad areas:Endpoint Detection Protection and Response (EDPR), Identity Governance and Administration (IGA), Managed Detection and Response (MDR), and Managed Security Services (MSS)

Impact/Testimonials

631	0	1418	634	784
Number of threats detected	Number of False Positives	Total test runs	Malicious samples	Innocusous apps

SPACE
STARTUPS

Space

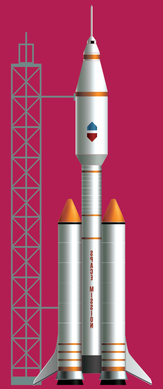
Overview

The current global space economy is estimated at USD 360 billion

India accounts for approximately 2% (USD 7 billion)

ISRO has been creating an ecosystem of a well-developed space program

The sector is projected to increase at 48% CAGR over the next five years to reach USD 50 billion in the country



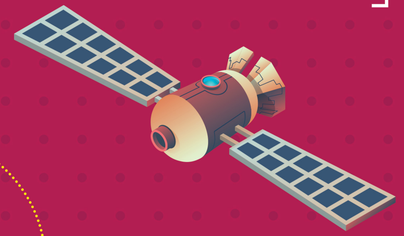
Private participation is a must to realize this growth potential, so India has taken up measures that enable the private sector to participate or undertake activities like building/developing rockets and satellites, providing launching services, and owning satellites.

These reforms will be implemented by a new nodal agency, the Indian National Space Promotion and Authorisation Centre (IN-SPACe). ISRO's commercial activities will be delegated to government-owned units—New Space India Ltd. (NSIL) and Antrix, leaving the organization to focus on R&D, scientific missions and space exploration.

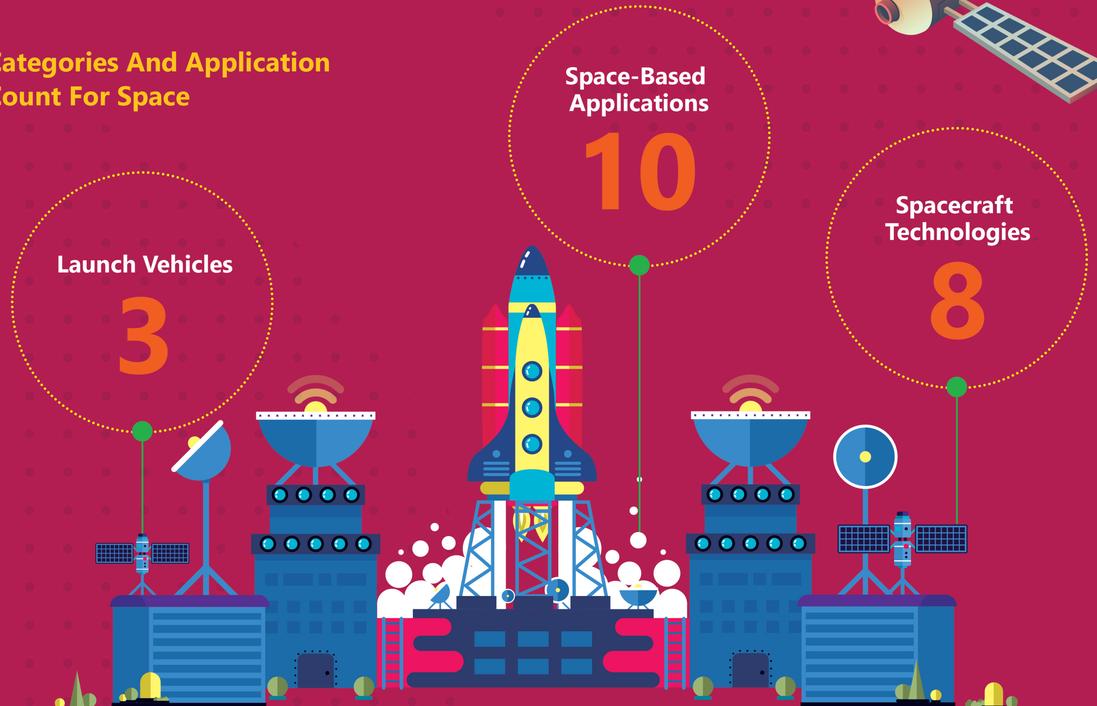
#startupindia

Space In NSA 2021

The space sector has been a significant success story for Indian startups where tech players utilize their skills and knowledge to develop solutions that not only to make India self-sufficient, but rather also a global leader.



Categories And Application Count For Space



Applications From Startups In Space Sector

Other States

Uttar Pradesh	1
Chhattisgarh	1

SPACE

Launch Vehicles, Spacecraft Technologies, and Space-Based Applications

Winner

Agnikul Cosmos Private Limited

DIPP13283

Agnikul Cosmos was founded on the idea that getting to space should not be the most challenging part of being a space-faring species. They enable quick and affordable space access through their launch on-demand vehicle: Agniban. Agniban can carry 30-300 kgs to low earth orbit.

Product Summary

At Agnikul, they are building a launch-on-demand orbital-class rocket that can carry 100kgs to Low Earth Orbit. Their rocket - Agnibaan - is a two stage launch vehicle powered by semi-cryogenic engines driven by electric motors. They plan to make a rocket that is entirely configurable according to the customer's needs. Since their rockets are built specifically for each customer, they offer a significant degree of flexibility in costing & time-to-launch for small satellites.

Impact/Testimonials

"We are super excited to announce our official partnership with Agnikul to support on-demand access to space, adding value by providing our ground segment support and enabling a turn-key launch service"

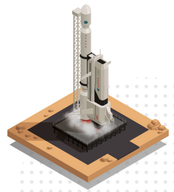
Leaf Space

"Proud of your efforts and innovative zeal. Such work is what will make India a leader in the space sector"

Narendra Modi
@narendramodi – "India is buzzing with opportunities

Government Recognition/Partnership

The startup is the first company in the country to sign an agreement with ISRO under IN-SPACe and was directly congratulated by the Honourable PM of the country.



TRANSPORT
STARTUPS

Transport

Overview

Transport forms the backbone of any economy, and efficient transportation and logistics system is one of the key indicators of a growing and developed economy. India has taken up huge initiatives in the sector:

Record speed of highway construction

Fast-paced development of dedicated freight corridors

Development/ expansion of airports focused on cargo movement

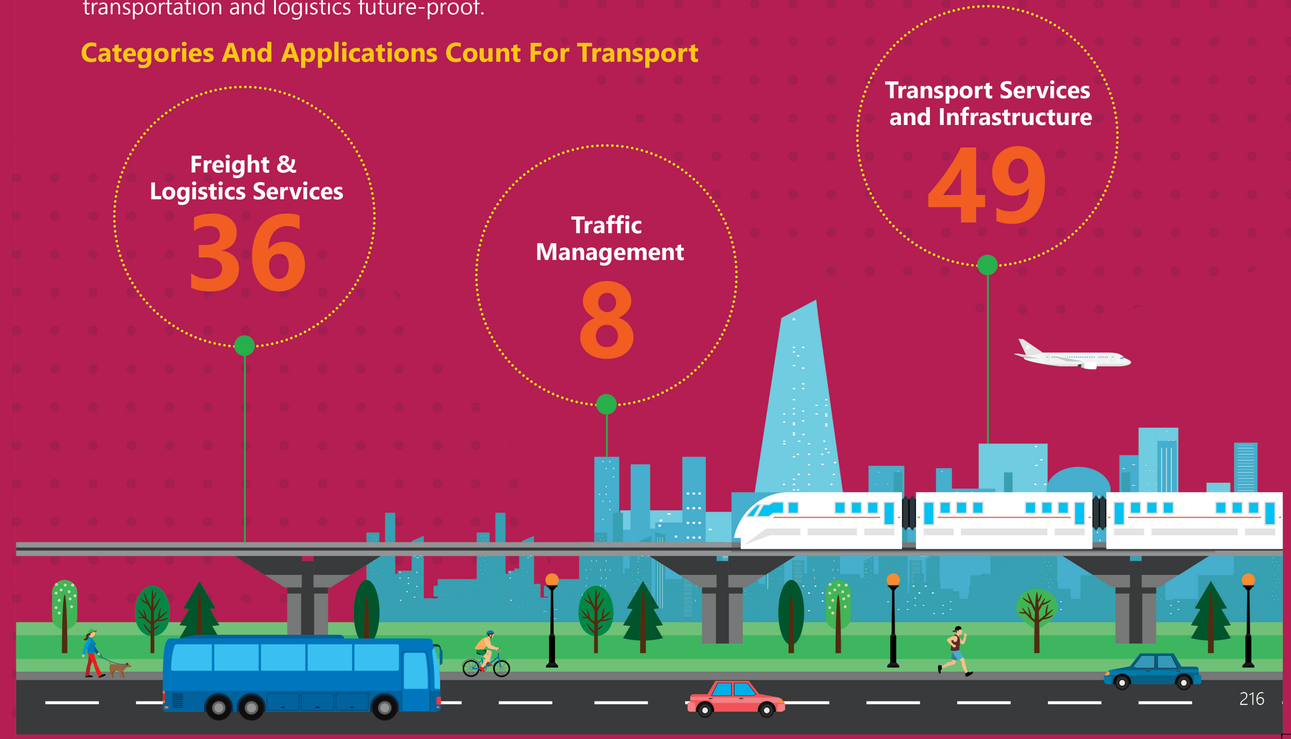
Expansion in ports infrastructure

These initiatives and the increase in the fast-paced goods and services movement have led to new-age solutions coming into the transportation and logistics sector of the country. This is witnessed by the unicorns which have developed in the logistics industry in the past 2 years.

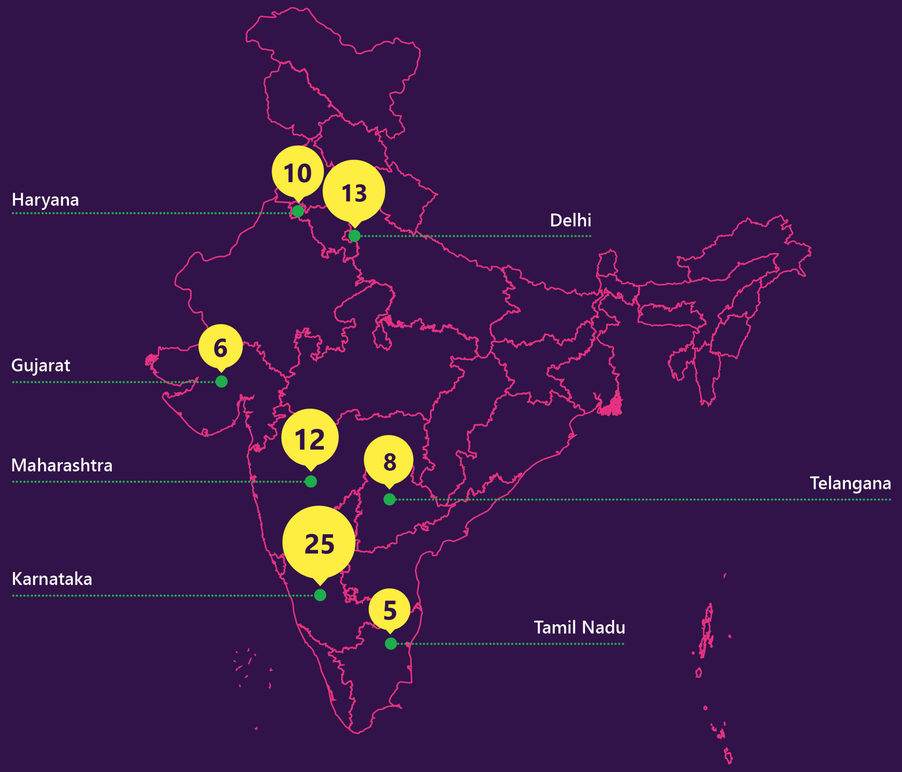
Transport In NSA 2021

Transport is one of the key areas of focus for the economic development of the country. NSA is at the forefront of recognizing exceptional startups in the areas as well as supporting them in their journey to make Indian transportation and logistics future-proof.

Categories And Applications Count For Transport



Applications From Startups In Transport Sector



Other States

Rajasthan	3
Madhya Pradesh	3
Jammu And Kashmir	1
Punjab	1
Chandigarh	1
Uttar Pradesh	1
West Bengal	1
Goa	1
Andhra Pradesh	1
Kerala	1

TRANSPORT

Freight and Logistics Services

Winner

Rubanbridge Private Limited

DIPP61584

1Bridge is a tech-based commerce network that delivers aspirational products & digital services to the doorsteps of rural consumers, catering to great unpenetrated rural demand. It does this through its network of village-level local entrepreneurs (1Bridge Advisors) & district-level Distribution/delivery hubs operating on its 1Bridge technology platform.

Product Summary

1Bridge is a Village Commerce Network delivering a range of aspirational products and digital financial services to the doorsteps of rural consumers, bridging access, choice, and convenience gaps. This is fulfilled through a network of local entrepreneurs using an intuitive mobile-based tech platform. Through this network, 1Bridge enables the integration of local entrepreneurs into the digital world, builds their social capital in their village communities, and generates opportunities for employment and consistent income.

Impact/Testimonials

6000+
Villages spread across 67 Districts in 6 States

7000+
Village Entrepreneurs

3000+
Delivery Entrepreneurs

5M+
Consumer reach with an active network of over 1 million consumers

TRANSPORT
Traffic Management

Winner

STERADIANSEMI

Steradian Semiconductors Private Limited

DIPP52215

Steradian's proprietary technology transforms the radar from a simple obstacle detection system to an all-weather 4D high-resolution mapping device. With earlier deployments of radar, a true 3D reconstruction of surroundings with high accuracy and resolution was feasible only with an optical sensor like Lidar, which is expensive and unable to work in fog, dust, rain, and snow.

Product Summary

They have developed the world's most compact 28nm Millimeter-wave Imaging Radar chip to maximize the pixel per sqmm. Their flexible solution enables many antenna sensors, which brings 4D imaging through Radar to a reality. Steradians proprietary signal processing algorithms and SW allow a real-time, all-weather 4D sensor that recreates the surroundings to a very high degree of accuracy and resolution. It can be used for applications like Autonomous Vehicles, Traffic monitoring, Virtual docking guidance system, Security/Surveillance, Gesture Control, form a compelling product line.

Impact/Testimonials

Can be used for traffic monitoring

Urban autonomous vehicles

Docking guidance systems

Government Recognition/Partnership

The startup was recognised by MeitY, the Government of India, for its new chipset for Hi-performance Radar.

TRANSPORT

Transport Services and Infrastructure

Winner

Treasure Vase Ventures Private Limited

DIPP4238

SmartE is India's first and largest shared electric mobility service working towards changing the last mile connectivity paradigm in India. Having delivered over 65 million zero-pollution rides over the previous five years, SmartE aims to create the world's largest and most revolutionary electric mobility system within the next five years.

Product Summary

SmartE's vehicles employ state-of-the-art technologies with a focus on rider safety, comfort, and affordability. With the ride price starting from as low as Rs 10, its economic viability, combined with zero emission of harmful pollutants and massive penetration around metro and bus stations, residential colonies, corporate hubs, etc., SmartE has emerged as a highly valued, convenient, and efficient option for commuters. Its vehicles have in-built GPS tracking, sensors, route optimizer, analytics, etc., bringing an actual intelligent quotient on wheels.

Impact/Testimonials

1500+
Vehicles in the fleet

60 Million+
Passengers moved till date

100000+
Average daily ridership

"I can always find a SmartE outside the metro station and use it everyday for to travel from home to office and return. They also have well behaved drivers who make good conversation"

Ashish Verma

"Superb service, extensive network and fleet. Both vehicles and drivers are better than any of the other competitors"

Sandeepa Singh

"Great and an absolutely necessary service especially for office goers. The best part is easy payment, cheapest fares and offers"

Sayeeda Khannum

Government Recognition/Partnership

The Startup is Partner with DMRC, NTPC, Andhra Pradesh Economic Development Board, Central Railway. SmartE was the winner of the 2nd edition of the FICCI Smart Urban Innovation Awards.

TRAVEL
STARTUPS

Travel

Overview

Tourism and Hospitality is one of the biggest employers forming one of the key pillars of the service sector in the country.

In FY'20, the tourism sector in India accounted for 39 million jobs (8% of total employment)

Despite the recent downturn, the sector will account for about 53 million jobs by 2029

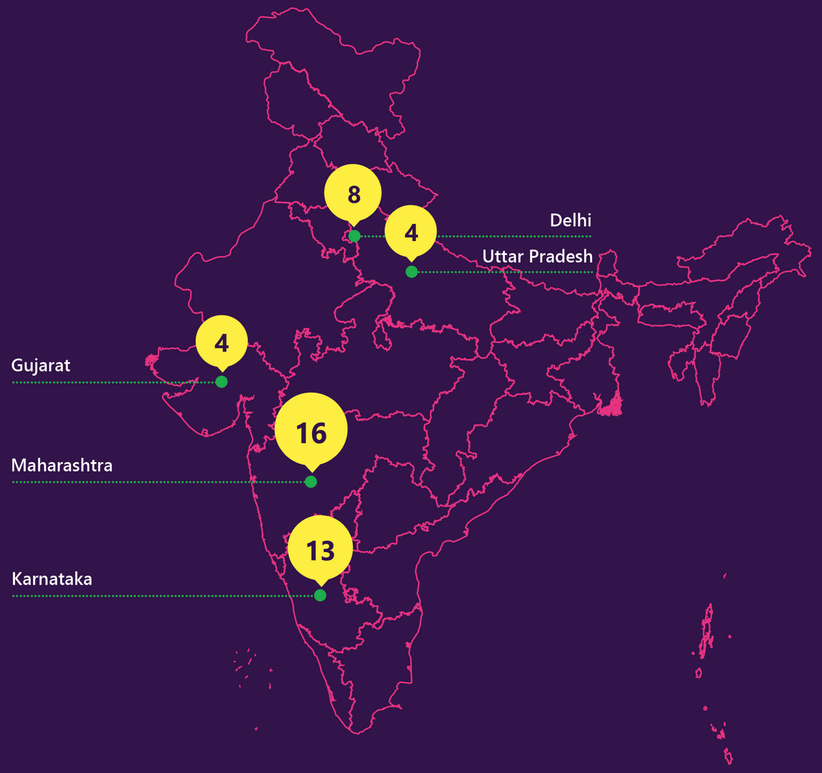
The travel sector is also witnessing a significant change and evolution on account of the pandemic and the constantly changing preferences of tourists. Some of them may include utilizing the cultural heritage and creation of hospitality infrastructure in rural India or utilizing the existing infrastructure for medical tourism and healthcare support during this ongoing pandemic.

Travel In NSA 2021

Travel, with its employment and soft power potential, is one of the sectors that is key to unlocking inclusive development of the country. NSA aims at supporting exceptional startups leading the development of the tourism sector in the country with a continuous support program to propel India as a tourism hotspot of the world.

Categories And Applications Count For Travel

Applications From Startups In Travel Sector



Other States

Rajasthan	3
West Bengal	3
Goa	3
Himachal Pradesh	2
Uttarakhand	2
Odisha	2
Chandigarh	1
Haryana	1
Assam	1
Bihar	1
Madhya Pradesh	1
Kerala	1
Andaman and Nicobar Islands	1

TRAVEL
Travel Planning and Discovery

Winner

Villotale Technologies Private Limited

DIPP18181

VilloTale is a startup in a social endeavor to solve some of the inherent issues travelers regularly face whenever they want to travel: where to go that's off-beat and not so popular, and the next difficulty is where to stay with friends and family.

Product Summary

Villotale is a tech startup in destination and experiential tourism in rural space engaging the local community. VilloTale uses technology, partners with rural homestays and rural service providers like homeowners, trekkers, farmers, artisans, guides, village cooks, etc., and helping them improve their product for sales, service quality, customer handling, and customer communication, and delivery standards and help them get business.

Impact/Testimonials

"Awesome experience in a homestay in Himachal"
Satvir Chopra

"VilloTale was amazing. Been to 2nd destination with them. Must visit"
Ritwik

"Amazing experience. Thanks Villotale. in the middle of the jungle. Enjoyed to the fullest"
Shivani

"Me and my friend had wonderful time thereit was our first experience in homestay which was awesome"
Rupika Rattan

Government Recognition/Partnership

The startup was awarded Gold in Himalayan Tourist Samman 2019, organized by PHDCCI, UTDB, and UNDP.

TRAVEL
Travel Planning and Discovery

Winner

udChalo service for services

Upcurve Business Services Private Limited

DIPP54647

udChalo aims to simplify life by building unique, convenient, and cost-effective platforms for soldiers to access consumer products and services. udChalo Services, including flights, hotels, and tax filing, are now available to everyone at affordable costs coupled with reliable customer service.

Product Summary

udChalo operates travel services for Defence Personnel through the website www.udchalo.com, app platform, and 70 plus offline ticket booking offices catering to more than 2.8 million serving Defence Personnel, Veterans, and their Dependants. udChalo's booking offices are operated by Veterans/Veer Naris/Dependents from the Indian Armed Forces Community. Besides offering the convenience of Air travel, the company has also introduced Hotels, Taxis, Buses, Trains, and Tax filing as additional service offerings to its customers. It is in the process of integrating more services into its portfolio.

Impact/Testimonials

"The entire military community must make use of the wonderful job udChalo are doing. Chak do. Jai Hind!"

Maj. Navdeep Singh (Retd.)

"Endorsed, have used their service and they are great. But do maintain your quality strive to imporve them"

Lt. Gen. K J Singh (Retd)

"What touched me the most was their mission to serve the services and at the same time contribute to their defence family through rehabilitation of paraplegic brothers, veer mans and re-employment of ex-seivice personnel"

Mrs. Pooja Y Singh - Army Wife

Government Recognition/Partnership

The startup was awarded Best Employment Generating MSE in the Small - Services segment- SIDBI ET INDIA MSE AWARDS 2019.

TRAVEL
Hospitality

Winner

SIMPLOTEL

Simplotel Technologies Private Limited

DIPP35282

Simplotel is a hotel technology company offering Software-as-a-Service (SaaS) to help hotels drive more bookings through their channels – website, online, and offline. It is a complete online marketing & conversion product suite to help hotels grow direct bookings.

Product Summary

Simplotel is a 'Shopify for hotels and provides hotels with e-commerce and online marketing solutions including Hotel Website Builder, Hotel Booking Engine, Hotel Reservation Desk, Hotel Email Marketing. Simplotel solutions are super easy to use and fast to implement. A hotel can get state of the art e-commerce solution in a matter of hours. Simplotel makes it easy for the marketing team at hotels to take control over their biggest marketing asset, which is their website and associated online booking capability.

Impact/Testimonials

"Amazing service, great design. You can start seeing increased traffic right from the first few days of launch. Simplotel's platform is far superior and a 100 times simpler for a complete novice to operate"

Gopal Kulkarni
CEO, Stay Simple Resorts

Special Category Winners

CONTENT DELIVERY IN INDIC LANGUAGES

ENTERPRISE SYSTEMS

Logistics Management

Winner

Cargo Exchange India Private Limited

DIPP4044

Cargo Exchange is a real-time cloud-based enterprise logistics suite designed to automate the end-to-end transportation activities in the supply chain. They provide a simple, faster, transparent, and scalable technology to help freight transport and logistics operators to collaborate with their brokers, commission agents, or carriers effectively.

Product Summary

Cargo Exchange India has developed a platform that is integrated with E-Bhasha for providing local language and translation support to the end-users. The platform supports 22+ languages with on-the-fly language selection and translation which enhances logistics operations productivity.

Impact/Testimonials

2.64	INR 853.45	13.80	5,055	20,000
Lakh transcations	Crore freight value	Crore kilometres travelled	Unique cities	Unique routes

Government Recognition/Partnership

Cargo Exchange is incorporated in the latest Secured logistics Document Exchange Platform developed for the Ministry of Logistics by integrating with Meity's e-Bhasha Solution.

IMPACT IN RURAL AREAS

AGRICULTURE
Post-Harvest

Winner

Vesatogo Innovations Private Limited

DIPP48205

Vesatogo is a platform for agribusinesses and their associated farmers, helping them identify and remove inefficiencies in their operations and saving costs for the farmers. Their vision is to reimagine the rural mobility ecosystem and enhance farmers' livelihoods by working on a shareable economy.

Product Summary

Gramik platform is a market linkage and aggregated logistics platform through which farmers get information of the current market trends (rates, demand, etc.) and can make intelligent and informed decisions ensuring higher profitability.

Farm Operations Management platform is a highly customized ERP software solution designed explicitly for the FPOs (and agribusinesses) in the Indian context, through which the FPOs can manage their day-to-day operations.

The team has also started working on two more products. One is an online e-auction platform for horticulture trade, and the other is hyperlocal weather stations to provide accurate agronomy advisory to farmers.

Impact/Testimonials

136+	55,500+	65,000+	750+
Villages	Tonnes delivered	Trips	Users

Government Recognition/Partnership

The startup was shortlisted amongst the top 50 Startups under the DST- Lockheed Martin- Tata Trusts IIGP 2.0.

INNOVATION FOR COVID-19

(Preventive, Diagnostic, Therapeutic, Monitoring)

INDUSTRY 4.0
Internet of Things

Winner

Tagbox Solutions Private Limited

DIPP5412

With TagBox, you can 'tag' a product, shipment, or an asset, predict and prevent supply chain quality failures, ensure end-to-end SKU or batch traceability, and improve operational efficiency KPIs. TagBox combines a seamless blend of disruptive technologies – IoT for supply chain sensing, ML for predictive insights, and AI for actions and control.

Product Summary

TagBox is helping organizations control supply chain outcomes by solving problems like Product Quality and Compliance, End to End Traceability, and Operational Efficiency. TagBox's BoxLens platform combines IoT-based Real-time sensing, ML-driven Predictive Insights, and AI-driven actions to resolve supply chain problems. It has developed solutions for the last-mile delivery of COVID-19 vaccines, among other products. The distribution of vaccines is vulnerable to pilferage, and there are temperature compliance requirements as well. The TagBox sensor is attached to the vaccine shipment, and it's mapped with its TagSync app. The live status of the shipment is then viewed on the Boxlens platform.

Tag Box has created solutions on:
- Vaccine tracking & monitoring for location and temperature parameters
- Social Distancing (reducing social distancing violations by 60%) and Contact Tracing

Impact/Testimonials

Reduced social distancing violations by 60%

Identification of risk zones and employees with maximum non-compliance

Live crowding alarms

Easily managed 12 Covid +ve events with help of contact tracing reports

Achieved 98% compliance to cafeteria and rest room occupancy thresholds

Government Recognition/Partnership

TagBox was adjudged CII Top startup in IT and Elex. 2020.

WOMEN-LED
STARTUPS

TRANSPORT
Freight & Logistics Services

Ajaita Shah
Founder & CEO

Mehdi Rizvi
COO

Amrit Mohan
CXO

Winner

Frontier Markets Consulting Private Limited
DIPP53186

Frontier Markets is a social commerce platform with a mission to create 'Saral Jeevan' or an 'Easy Life' for rural households by providing them local access to high quality, climate-friendly, and gender-inclusive products and services, including clean energy services, to last-mile villages by investing in rural women entrepreneurs as their connector to rural communities.

Product Summary

FM is an assisted commerce platform that connects rural consumers to a diversified portfolio of curated rural-friendly products and services. They provide the rural customer with a “phygital” dukaan experience through their women salesforce, called Saral Jeevan Sahelis that connects and assist rural customers in purchasing high-value solutions online. They use a robust, vernacular technology platform that equips their Sahelis to fulfill orders and capture rich rural consumer data for valuable insights. This helps product companies grow, curate, and refine the product basket -- creating a data feedback loop that enables rural innovation at scale.

Impact/Testimonials

INR 8,000
Frontier markets' investment In a Saheli

440
Products / services sold by a Saheli in two years

INR 35,000
Income generated by a Saheli in one year

95%
Retention rates

INCUBATOR

INCUBATOR

Winner

Access Livelihoods Foundation

Access Livelihoods, based in Hyderabad, Telangana is a collective of six social enterprises that works with women and youth from marginalized communities to reimagine and transform their livelihoods. We are on a mission to enhance the livelihoods of 1 million economically disadvantaged households directly by March 2032.

Contribution

Access Livelihoods has evolved a time tested SIX STEP Beehive Model as an optimal solution to the problem of economic marginalization. Through this model of work with women producers, they have contributed towards the promotion of successful women-run enterprises in the rural community. This triggers the fundamental changes-in women's status, traditional gender roles and biases and women's involvement in decision-making in the home leading to the emergence of sustainable women FPCs over the years.

Impact/Testimonials

Incubated **54** enterprises impacting **65,000** small and marginal women producers

Deployed **INR 56.20 cr+** for financial inclusion among thousands of unbanked women producers

Provided market access to establish inclusive value chains worth **INR 45.2 cr+**

Facilitated access to agriculture/dairy inputs (including organic and bio-inputs) of **INR 10.5 cr+** across **5 locations** involving **5,000+** women farmers

Established Maharashtra's first all women dairy with **1500+** women and reached **INR 11.5 cr+** turnover during first year of operations in Maval, Pune

ACCELERATOR

ACCELERATOR

Winner

India Accelerator

India Accelerator (IA) is the leading seed-stage Accelerator in Asia. They select promising early-stage Startups and work closely with them to grow them into successful ventures. They work with the relevant stakeholders in building the complete Value-stream right from Campuses till Series-A stage.

Contribution

India Accelerator aims to create the largest tech ecosystem in the country.

- Intensive Hands-on approach – This exclusive programme helps startups to move beyond the startup phase by equipping them with the knowledge, tools, and connections needed for their next stage of growth
- 360 degrees' coverage – They bring all the building blocks for a startup under one including Seed-funding
- In-house mentors who guide start-ups on the Lean principles, Design Thinking, Discovery, Product Management etc
- The Global focus – Over time, the vision has expanded to forming a global network of entrepreneurs, investors, and programs
- Mentor-driven program

Impact/Testimonials

90+
Startups

USD 250Mn
Valuation of IA Portfolio companies

1500+
Direct/Indirect jobs created.

100
Member of top accelerator groups across the globe

Acknowledgements

The Team That Made It Possible

Anurag Jain
Secretary, DPIIT,
Government of India

Shruti Singh
Joint Secretary, DPIIT,
Government of India

Startup India Team

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