

# TECHकी बात

SIIC's 2022: Celebrating Year-round on-boardings, program highlights and achievements.

2022



# MENTOR'S DESK



**Mr. Vibhu Dixit,  
Mentor, SIIC IITK**

The government is attempting to assist entrepreneurs through the Startup India Programme by streamlining the process of launching a firm by gaining access to capital and other growth aspects that are crucial for early-stage businesses. For businesses to profit from the Startup India Programme, they must participate in it.

A major project of the Indian government, Startup India aims to actively help startups and business owners. The program's main goal is to build a robust environment in India that supports and fosters innovation and entrepreneurship. This will ultimately result in numerous job opportunities and a sustained economic growth of the nation. In order to develop India into a global manufacturing power, the Indian government also introduced the "Make in India" initiative and the Aatmanirbhar Bharat goal.

India now claims to have the third-largest startup ecosystem worldwide. There are over 60,000 startups operating in the nation, and there are over 100 unicorns. This achievement may be partially due to the active assistance given by the Indian government through its numerous programmes and plans to startups and entrepreneurs. All of the aforementioned initiatives were supported by a number of government initiatives and resources aimed at giving financial support to businesses and working capital. For instance, the Startup India Action Plan entitles entrepreneurs to a number of perks, such as tax incentives and exemptions, loans with lower interest rates, skill development programmes, priority in public procurement, etc. A handful of such programmes that the Indian government has created are covered in this page.

A startup should contact a mentor or mentors as soon as the ideation process begins. It is important to choose a mentor carefully. The ideation, roadmap, funding requirements, go-to-market strategy, business collaborations, etc. should all be understood by a skilled mentor. A mentor typically makes new connections for the startups. These might take the form of customers, clients, company owners, or even investors. Additionally, it offers them a chance to do networking.

# MENTOR'S DESK



**Mr. Vibhu Dixit,  
Mentor, SIIC IITK**

## **SCHEMES LIKE :**

- ASPIRE – A Scheme for Promotion of Innovation, Rural Industries and Entrepreneurship
- Pradhan Mantri Mudra Yojana
- Support for International Patent Protection in Electronics and Information Technology (SIP-EIT)
- Multiplier Grants Scheme (MGS)
- Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE)
- Single Point Registration Scheme (SPRS)
- Extra Mural Research or Core Research Grant (CRG)
- High Risk and High Reward Research
- Design Clinic Scheme
- Zero Defect Zero Effect (ZED) scheme

The programmes discussed in this article serve a dual purpose: they assist and profit the already-existing startups and businesses while motivating and inspiring the aspiring business people, students, and leaders from all walks of life to start their own companies and advance in the cause of an Aatmanirbhar Bharat. The goal is to give India's creative minds the freedom to conceive up innovative ideas, put them into action, and ultimately turn those ideas into profitable businesses. Given that India has the third-highest number of startups in the world, these measures appear to have achieved their intended goals.

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## SNAPSHOTS DEC'22

In the months of November and December, startups with new innovative ideas joined the growing incubation ecosystem at SIIC. Head to the section to find out!



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## SUCCESS STORIES

Read on to know about the prominent success stories by SIIC incubated startups for the year 2022.



13-15

## INNOVATORS' KI BAAT

This section introduces our readers to one of the many revolutionary, innovative technologies currently under incubation at SIIC. Read on to know more about our transformative ecosystem.



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## PROGRAM HIGHLIGHTS

This section is about the major highlights across the multiple program verticals currently active at SIIC IIT Kanpur. Read to know more about our grantees and their achievements.

# CONTENT

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## INITIATIVES AT SIIC

In December, SIIC ecosystem executed a project of promising impact in collaboration with our reputed corporate stakeholders. Refer to the section to find out!



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## FROM THE IPR CELL

This section highlights the major events in the IPR domain to enable an understanding of technology licensing facilitated by the IPR and Tech Transfer Cell at SIIC.



STARTUP  
INCUBATION AND  
INNOVATION  
CENTRE  
IIT KANPUR



22

## Cyber Security X SIIC

The cyber security innovation ecosystem at IIT Kanpur has on-boarded the third cohort of startups. Read on to know which startups made it!

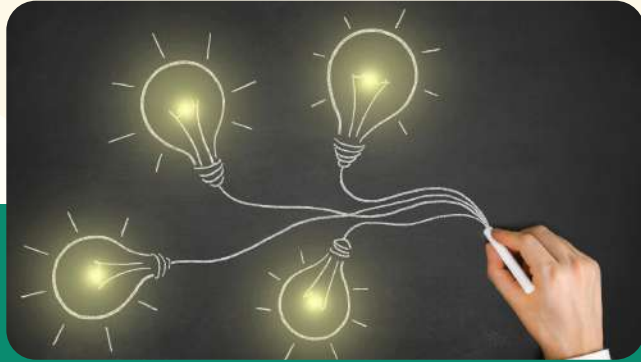


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## FUNTECH

Work up your mind with an interesting crossword at the end.

# SNAPSHOTS DECEMBER 2022



**800+**

Applications  
received through  
2022

**50K**

Audience reached  
through digital  
platforms

**4**

Startups  
Incubated



**1. Ezercon Medtech India:** The startup has developed a transfer stool which is self-operable, height adjustable, easy to attach to any conventional wheelchair and allows transfer in a dignified position to any target location, such as a toilet, bed, or car seat, with zero to minimum possible external assistance.

**Founders:** Mr Aman Singal & Ms Khushi Yagnik

**2. Movvz Innovations:** The innovator has developed an automated equipment for Arecanut cultivation which is a patented technology. The basic aim is to protect humans from a high risk when at a height of >50 feet in length and 15 cm in diameter for spraying pesticides and crop cultivation.

**Founders:** Mr Mahesh Hegde

**3. Raytom Medical Systems:** The startup is building a low-cost portable CT Scanner catering to head and neck injuries from road accidents. The CT scanner can be installed in small hospitals for better treatment of traumatic brain injuries.

**Founders:** Mr Karthik Somasundaram

**4. Agrifood Tech:** The startup has developed a proprietary technology that helps farmers and organizations overcome the hurdles during rhizome processing. The manufactured products are market-ready and are developed using in-house processing. Additionally, the technology enhances the shelf life and quality of the product, along with observable curcumin retention percentage.



## Startups' Achievement year round-up 2022

### PHOOL Co.

# 01

- Received the Earthshot Prize awarded by Prince William.



### COSGrid Networks

# 02

- Is one of the 6 winners of MVP stage organised by the Data Security Council of India.
- Received cheques from TANSEED by Hon'ble Chief Minister MK Stalin.



### ProPlant Food

# 03

- Selected among the top 75 innovations across India and displayed during the Independence Day at Vigyaan Bhawan in Delhi.
- Selected to exhibit at Agri Startup Conclave and Kisan Sammelan 2022.



## Startups' Achievement year round-up 2022

### NapID Cybersec

# 04

- Won the Reserve Bank of India (RBI) Hackathon.



- Represented India at VIVATECH2022 in Paris as one of the Top 15 innovations of the Country, where India was awarded as 'Country of The Year'.



- Selected as the Top 10 startup solution in Global Fintech Fest 2022, Mumbai.



- Bagged the Most Innovative Startup of the Year 2022 from the Hon'ble IT Minister of Tamil Nadu.



### CDSpace Robotics

# 05

- The only indigenous drone manufacturer at Drone Festival of India.



### Secure Blink Tech

# 06

- Featured in Inc42 Media's '30 Startups to Watch'.





## Startups' Achievement year round-up 2022

### AiRTH

# 08

### Greengine Pvt. Ltd.

# 09

### Saptkrishi Scientific

# 07

- Won the Schfellar India Social Innovation Fellowship.
- The 2nd finalist for the Ericsson Innovation Awards 2022 for 'Impact Sustainable Future'



- Awarded the Best Innovation of the Year at the World Environment Expo 2022.
- The only technology proven to deactivate LIVE SARS-CoV-2 virus.



- Signed Partnership agreement with IOCL for a Net Zero future.
- Selected in India Water Pitch Startup Challenge-AMRUT for a grant of 20L INR from MoHUA.



## Startups' Achievement year round-up 2022

### Technisanct

# 10

- Silver partner at the 7th Cyber Warriors Conclave, Dubai.
- A part of the Viva Tech Event, Paris conducted by MeitY under the Indo French Tech Program.



### Hindonics Technologies

# 11

- Participated in the Digital India Week at Mahatma Mandir Convention & Exhibition Centre, Gujarat.



### Brookshire Pvt. Ltd.

# 12

- Presented their Entrepreneurial journey at GEB, Bangkok.



## Startups' Achievement year round-up 2022

### LCB Fertilizers

# 13

- Presented in Ground Breaking Ceremony 3.0 before Hon. Prime Minister, Chief Minister, Defence Minister and many other Govt. officials.
- Selected in the 'Social Alpha Quest for Agritech Innovations' by Bill and Melinda Gates Foundation and Tata trusts.



### Worker Union Support (WUS)

# 14

- WUS' analysis for Data Push to Atmanibhar Bharat was selected for TIDE Scaleup funding program (GTM).
- Participated in Digital India Week and empowered 18000+ workers in a two day conclave.



### Surobhi Agro Industries

# 15

- One of the top social startups in the Tata Social Enterprise Challenge.



## Startups' Achievement year round-up 2022

### Life and Limb

# 17

### Arishti Info Labs

# 16

- Team Arishti felicitated by Hon. Minister Ashwini Vaishnav ji at NFSU.
- Bagged 25K grants in Azure and 15K others allied services grants from Microsoft.



### WeRehab Technologies (Curalgia)

# 18

- Selected for the MeitY TIDE 2.0 Scale-up funding at Digital India Week.
- Among the 15 startups PAN-India selected for NEXUS 15th cohort held by ACIR, a US Embassy validation.
- Won at the Cornell EMI Mark Mobius Business Pitch Competition 2022, New York.
- Selected as a finalist in 3D Pioneers Challenge 2022.
- Selected for the NASSCOM DeepTech Club program.
- Selected among the top 75 innovations that got displayed on the Independence Day at Vigyaan Bhawan, Delhi.
- Availed credits as one of the top 250 startups at the Amazon Sambhav Entrepreneurship Challenge.
- Won the TiE Nagpur's Women Pitching Competition.



## Startups' Achievement year round-up 2022

### Incredible Devices

# 19

- Supported by CUGL CSR fund, the Catheter Reprocessing System of Incredible Devices has been donated to GSVM Kanpur in presence of Hon'ble MP Shri Satyadev Pachauri.



### Medgrids Solutions

# 20

- Organized the 'Healthcopeia South Asia Summit 2022' - 'Emerging technologies for supply chain 4.0: Digitization and Serialization'.



### VivaLyf Innovations

# 21

- This is among the top five HealthTech startups from India.



## Startups' Achievement year round-up 2022

### Water N Spices Foodz

# 22

- Covered by DD News while participating in the Digital India Week.



### Embright Infotech

# 23

- Selected to participate in the Collision event hosted by Toronto Business Development Centre.



### NovoEarth

# 24

- Bagged the position in the Pitch Battle Competition at the 1st ASEAN-India Start-up Festival 2022.
- Among the five winners of the Technonic: Innovations in Sustainable Construction program.



## Startups' Achievement year round-up 2022

### Endure Air Systems

# 25

- Bags ₹13.5 Cr funding.



### MLIT-18 Technologies

# 26

- Presented their solutions for metal and mining at a FICCI conference in Delhi.



### Stillsweb Technologies

# 27

- Finally available on both Android & iOS with 10GB free image storage.

## Startups' Achievement year round-up 2022

### Jalconserve Technologies Pvt. Ltd.

# 28

- Selected among the Top 10 finalists of "Swachhta Startup Conclave".



### Arogyam Medisoft

# 29

- Received IEC 60101 certificate from NABL approved laboratory for HaemurEx, a lightweight clinical chemistry analyser.



### Cycle Spirits Pvt. Ltd.

# 30

- Selected as NextGen Innovators for NASSCOM Product Conclave 2022.





## Startups' Achievement year round-up 2022

### Manastik Technologies Pvt. Ltd.

# 31

- Represented the Indian Delegate at the 1st ASEAN-India Start-up Festival 2022



### Tekorange Engineering Pvt. Ltd.

# 32

- Felicitated by Shri Keshav Prasad Maurya for creating an indigenously designed dishwasher manufactured in India.



# INNOVATORS' KI BAAT



Proper waste management has always been a very pertinent problem, especially in the metropolitan cities. The organic and inorganic materials from our houses generate tons and tons of wastes, resulting in the most vital issue of today's world – pollution. We never thought of what happens to this garbage mountain, but an inquisitive mind thought of developing a circular economy model around waste management and agriculture in India. Mr. Hari Shankar, a person with an innovative mind, who happens to be an alumnus of IIT Kanpur as well, took a step towards sustainable and effective waste management by establishing Agnys Waste Management Private Limited.



The support and guidance from Prof. Abhas Singh of Civil Engineering Department, IIT Kanpur prepared him to take the risk of starting a startup and becoming a job provider. The startup developed manual as well as automatic waste management equipment that can efficiently turn the biodegradable wastes to liquid manure within ten to twenty days. Though his family was sceptical at the beginning because of opting for an unconventional path, but after understanding his mission in life, they completely cooperated. On 24th December 2018, the start-up took shape but the next one year was a tough time due to lack of funds. He started a door-to-door awareness campaign of waste segregation. Lockdowns were tough but they managed with horticultural wastes (dry leaves and grass) during those phases. With a belief in translational research and advancement of technology, Hari along with his fourteen team members stick to their idea in all these ups and downs.

This year they invented an autonomous composting machine called BHOOMI (Bio-composting of Horticulture and Organic waste into Manure Indigenously). This innovative equipment is fitted with carbon filters, shredders, air pumps and solar panels to turn waste into manure. It is a faster and a more efficient technique of waste management than any other currently existing technologies. The machine directly affects the ever-increasing concern about climate change. According to Prof. Abhay Karandikar, Director, IIT Kanpur, "This device would be a miracle in terms of processing organic waste and would make a substantial contribution to the Swachh Bharat Abhiyan and Atmanirbhar Bharat."

In an interview, the founder enlightened us about his mission in life, "We aim to provide an efficient waste management and treatment technique with minimum efforts and enhanced results." The problems of waste management and agricultural pollution will be solved in a combined fashion. This unique technique of converting organic waste into nutrient rich manure requires a minimum set up cost. This environmental-friendly manure replenishes the natural fertility of the soil damaged by the use of chemical fertilizers. This reduces both air and water pollution caused due to the waste, which in turn fights against climate change.

# INNOVATORS' KI BAAT

This startup has also developed indigenous seed balls by the name of BEEG (Biomcompost Enriched Eco-friendly Globule), under the guidance of Prof. J. Ramkumar, Mechanical Engineering, IIT Kanpur. The seed balls consist of a variety of seeds, compost and clay. The experiments have helped him to standardize the composition and provide a suitable environment for the seeds to germinate when it comes in contact with water. BEEG needs to be thrown outside and nature takes care of the rest. This unique process cuts the hassle of digging a pit and then planting a sapling. This also allows us to plant more trees in less time. This initiative by Agnys has given employment to many jobless workers and gardeners during the pandemic by enabling them to plant trees without risking their lives by social gathering. The innovation has helped the farmers to a great extent. According to the testimony of a farmer, "Agriculture has become easier, fruitful and economically beneficial. Urea is no longer used and the yield is better." "The agricultural land improves in terms of texture, microbial growth, water percolation, pH etc." said another farmer. The compost went through many lab tests and was certified as an effective supplement in higher yield of crops.

According to Hari, novelty of ideas and financial help are both needed for a successful startup. To increase the awareness among people, he has propagated and trained more than 50,000 people about waste management practices and delivered in more than 50 workshops organized by government departments as an expert. He has been a speaker at different platforms like the Smart City Summit Kanpur 2019 on 'Decentralized Waste Management', 'Campus Hangout' series on 'My Journey as an Entrepreneur' organized by IIT Kanpur, Annual Conclave 2018 of Unnat Bharat Abhiyan, IIT Kanpur, Social Entrepreneur & Enterprise (SEE) 2018 on 'Scaling up Composting to Kanpur Nagar Nigam', Step HBTI Kanpur in the Orientation programme of PGDM and MBA students on 'Social Entrepreneurship: The step needed for our society'. He has been featured in more than fifty newspapers and articles from India and Overseas.

Mr. Hari Shankar ji mentioned about the immense support and mentorship he received from SIIC, IIT Kanpur. Prof. Amitabha Bandopadhyay, the then PIC, SIIC, IIT Kanpur helped him in getting recognition and opportunity at multiple forums. Agnys received two grants, one from HDFC and another one from Engineers India Ltd. (EIL).

## AGNYS WASTE MANAGEMENT PRIVATE LIMITED.



# INNOVATORS' KI BAAT

## ACHIEVEMENTS

- Secured Second position at Entrepreneurship competition of Techkriti 2019.
- Secured First position at E-summit 2018 (the annual flagship event of E-cell IIT Kanpur).
- Secured Second position at Entrepreneurship competition of Techkriti 2019.
- Secured First position at Ground Reality 2018 (the annual flagship event of E-cell BITS Hyderabad).
- Secured Second and Third positions (two) at Techkriti 2018.
- Secured Second positions (two) at E-summit 2017 (the annual flagship event of E-cell IIT Kanpur).
- Awarded the Samsung Innovation Awards 2017.
- Awarded the HDFC CSR project on agriculture.
- Awarded Engineers India Limited (EIL) project to develop 'Smart Composter'.
- Award given by Shri Satish Mahana, Divisional Commissioner, Kanpur and Municipal Commissioner, Kanpur for contribution in the field of decentralized waste management.
- Awarded 'Entrepreneur of the Year Award' 2018, by Mr. Dheeraj Pandey (CEO & Founder, Nutanix) at 5th Ranjan Kumar Memorial Ceremony.
- Awarded government work orders by Municipal Corporation Kanpur, IIT Kanpur and Multiple Private Parties.



## Bio Programs

The Ministry of MSME and SIIC IIT Kanpur is all set to create a lasting effect on the entrepreneurial ecosystem.

1

SIIC marked its presence along with the incubated AgriTech startups: AiRTH, Transpacks Technologies, and Tekorange at the Premier Agri and Food Technology Fair 2022 organized by the Confederation of Indian Industry in Chandigarh. The participating startups had the opportunity to interact with Hemendra Mathur, Venture Capitalist, and Sanjiv Rangrass, ex-Group Head of R&D, Sustainability and Projects, ITC. The 15th edition of this biannual event featured over 100+ exhibitors, 6 Kisan Goshthees, 9 Conferences, and B2G & G2B meetings.



Stimulating exchange of ideas at the 'Turning Agriculture 2.0 into reality' organized by SIIC.

2

SIIC organized 'Turning Agriculture 2.0 into reality'- an exclusive closed-door round table meeting with limited experts. The primary objective of this meeting was to solicit valuable opinions and inputs from the experts in the AgriTech domain and how IIT Kanpur can leverage its engineering proficiency towards the conceptualisation of visionary innovations in the agricultural sector.



## Bio Programs

### SIIC joins forces with Rama University: strengthening the entrepreneurial intelligence among students

3

Rama University hosted the team from SIIC for Rama Startups and LIVE Projects event-Jalsa. The shortlisted ideas by students were remarkably worked through and received appreciation from the team. The event also marked the launch of UDAYE - Programme in collaboration with Rama University, Kanpur. Under the programme, the incubator and institute will work collectively to enhance the understanding of the following among students:

- Social entrepreneurship
- Identifying problem statements
- Design thinking
- Exploring business models and
- Securing funding.



## TIDE 2.0

Technology Incubation and Development of Entrepreneurs (TIDE) 2.0 program at SIIC on-boarded a new set of incubatees through the "Innovation Challenge Grant" and "TIDE 2.0 EIR Fellowship Grant" supported by the Ministry of Electronics & Information Technology. The novel indigenous startups are highlighted as follows:

1

### Perception.AI

The innovator is working on a voice-enabled, assistive mobile app for blind people, that will enable them to navigate independently. The mobile app recognises the objects in the surroundings and guides the visually impaired around them using audio feedback. Currently, the visually impaired use a mechanical cane or ultrasonic sensor-based canes which do not tell much about the objects in their surroundings.

**Mr. Aviral Goel, Director**

PERCEPTION.AI  
VISION REIMAGINED

2

### Green Trek Research and Development

The innovator is working towards developing a low-carbon technology using thermal energy. This solution is exothermic and decreases carbon emissions by more than 90%. In addition, the electrical energy used in the process is reduced by more than 80%. The process can be deployed to recycle steel waste known as iron oxide, through which it achieves 99% purity and is then alloyed to cater to various industries.

**Mr. Sandeep Gupta, Director**

GreenTrek  
RESEARCH & DEVELOPMENT

3

### Unino Healthcare

UPLIFT by Unino Health Care makes the existing equipment, safety belts and wheelchairs, compatible for other purposes like standing and sitting. This innovation aims to bring mobility to the people with physical disability, suffering from serious fracture or other ailments based in urban areas.

**Ms. Harshini Nitin Zaveri, Director**

UNINO  
Unique | Innovative

## NIRMAN Accelerator Program



SIIC has launched a first-of-its-kind product accelerator program for innovators developing sustainable solutions in the Healthcare and Agriculture domains, supported by the Department of Science and Technology (DST), Government of India, through its NIDHI scheme portfolio.

Under recent development, a 3-day residential workshop was organized for the 15 startups under the program. The workshop disseminated knowledge sessions of critical importance to the shortlisted startups. 12 sessions during the workshop provided startups with a better understanding of Funding Opportunities, Compliance & Business Opportunities for Healthtech and Agritech Startups, Angel and VC funding for early-stage startups, compliance through CDSCO, ISO and Government e-Marketplace (GeM) and ethos associated with team building. Representatives from VCs like growX, YourNest, corporates like DS Group, and government agencies like TDB, GeM shared their insights and learning with the startup founders in this program.





# INITIATIVES

## Kaushambi gets World's First Solar Powered Floating Grid: i-Ghat, supported by NTT Data Services



SIIC incubated startup Aquafront Infrastructure, which has installed an innovative integrated infrastructure development project – i-Ghat, a new generation of river ghats leveraged by its state-of-the-art compact infrastructure, has been inaugurated by the Hon'ble Deputy CM Shri Keshav Prasad Maurya, in the presence of Dr. Harsh Vinayak, Senior Vice President, NTTDATA, Prof. Ankush Sharma, Professor-in-Charge, Innovation & Incubation, IIT Kanpur and DM Kaushambi, Shri Sujit Kumar.

Acquafront Infrastructure Private Limited's (AIPL) indigenous Reinforced Cement Concrete (RCC) Floating Solar Grid has made the Kada Ghat section pollution-free with its solar energy-powered set-up to boost quality tourism. The first-of-its-kind project has been supported by NTT DATA through its CSR program.

Founded by Ankit Patel and Achin Agarwal, AIPL, have previously developed floating solutions for large-scale infrastructure, including the world's first floating CNG refilling station on the Ganges River at Khidkiya Ghat in Varanasi.

## FROM THE IPR CELL

### STEM Impact Awards 2022 for “Portable Soil Testing Device”: IIT Kanpur’s licensed technology

Bhu- Pariksha, a Portable Soil Testing Device was launched as a product in the market, deploying IIT Kanpur’s licensed technology developed by Prof. Jayant K. Singh and his team from the Department of Chemical Engineering, IIT Kanpur. The product and the deployed technology have been awarded the STEM (Society for Technology Management) Impact Award 2022 for its promising social impact in the domain. The technology can test the macro soil nutrients within 90 seconds.

The award was handed over by Nis Kjaer Weibel, Head Business Development, Aarhus University TTO, to Mr. Ravi Pandey from IPR Cell, who was present at the event on behalf of IIT Kanpur.

### IPR Cell, SIIC at Kerala Medical and Technology Consortium’s Stakeholder Connect Meet in Kochi, Kerala

Kerala Medical and Technology Consortium has organized a stakeholder connect meet that received more than 100 participants, including multiple faculty members from CUSAT, OEM of IVD technologies, representatives from NIT Calicut, clinicians from SCTIMST and regional engineering colleges.

Mr. Ravi Pandey, IPR Cell, SIIC, IIT Kanpur, marked his presence as the speaker for the “Connect Meet”. He uncovered the strategies of IPR management with the objective of translating the technologies and handholding support as a key factor for technology transfer. The seminar also provided operating and execution perspectives on how to build the originally developed patent portfolio during the growth stage of any technology-based business.

IIT Kanpur’s success stories about the 90-day Ventilator Project, Mission Bharat Oxygen Project (MBO2) and the development of soil testing devices were also covered.





STARTUP  
INCUBATION AND  
INNOVATION  
CENTRE  
IIT KANPUR

The C3i Hub Program, currently in action at SIIC is excited to introduce and onboard the third cohort of novel-indigenous startups. The nine onboarding startups will receive incubation support from experienced mentors and industry leaders of the SIIC and C3i ecosystem.

## SIIC x C3ihub

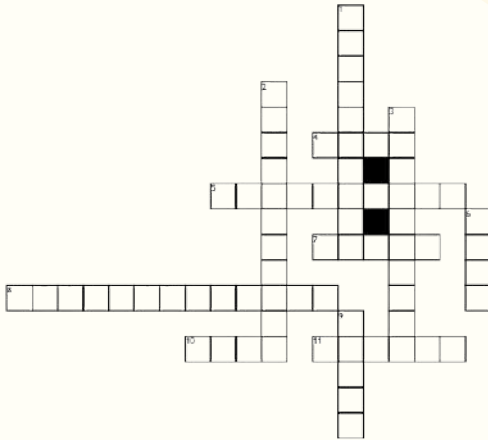


**FORENSIC  
CYBERTECH  
MACHINES**



# FUNTECH THEME - Startup Terminology

For the below crossword, answers will be given in the next edition of the newsletter.



## ACROSS

4. Something that you can't see, never stops and starts with t
5. Thinking outside the box
7. A made up company selling lychee juice
8. How people express their ideas to each other
10. A circular building full of organs?
11. A technology used to spy on people

## DOWN

1. Thinking outside the box
2. In a competition, you are very .....
3. Not giving up
6. A strange and suspicious man working in the Dome
9. A beloved seal named ....

## QUICK FACTS

### 9 Incredible facts about the Indian startup ecosystem

**Source :** Abhishek Kumar CS, Founder of Venture Care



- India is now the 3rd largest startup ecosystem in the world. The figures are rising every moment, and soon we'll reach the top with formidable startups up on our sleeves.
- A total of 57K Indian startups have been launched to date. This proves that Indians are thinking creatively about existing problems. Shows like Shark Tank India are proof that we're not behind on practical and business solutions.
- The ability and vision of Indian startups have been validated globally. A Sum of \$131 B funding was raised by startups between 2014 And H1 2022.
- There are currently 5,068 funded startups in India. These numbers are growing at a promising rate.
- Total of 9.3K Investors Participated In Startup Funding Between 2014 and H1 2022. The wealth generation ability of Indian startups is getting a robust framework and the interest of investors on a global scale.
- Today, the combined valuation of the Indian startups is \$450 billion. This is not only promising but also a boost for the upcoming startups as they will contribute to the valuations and in turn, will contribute to the development of the Indian economy.
- A total of 1,088 M&A Deals were Recorded Between 2014 And H1 2022.
- The Internet revolution in India has taken off, and there are a total of 18 listed Indian Internet companies to date.
- We are not short of the billion valuations. A total of 105 Indian startups are in The Unicorn Club. The numbers are expected to rise exponentially in the next year.

# ECO-SYSTEM ENABLERS

## CSR



## FUNDING & MONITORING



## KNOWLEDGE



## INDUSTRY



## SERVICE



## AI ENABLEMENT



## INTERNATIONAL



## CLINICAL





CELEBRATING  
**100**  
INCUBATEES  
SIIC·IIT KANPUR




IIT KANPUR



**STARTUP  
INCUBATION AND  
INNOVATION  
CENTRE  
IIT KANPUR**

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



SIDBI Building, Sixth Avenue  
Indian Institute of Technology Kanpur  
Kalyanpur, Kanpur  
Uttar Pradesh 208016