INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY
HYDERABAD

CE
ACCELERATING DEEP TECH

ENABLING DEEPTECH INNOVATION

DEMO DAY

Discover | Scale | Grow

April 2021 Edition

The next edition of the half yearly CIE IIITH deeptech cohort's demo day. April 10th 2021. Startups from Avishkar (deeptech accelerator), Ojas (med tech accelerator) and few other micro-accelerators are featured in this edition.

About CIE IIITH

With Entrepreneurship as the key focus, IIIT-H set out in 2008 to support startups and commercialize cutting-edge technologies that were being developed in its research centers. As part of this initiative, the institute established its incubator- The Centre for Innovation & Entrepreneurship (CIE). As one of the earliest incubators in Hyderabad, CIE played a very active role in building and anchoring the startup ecosystem in the city; In the last 13 years, CIE has supported over 300 startups and currently houses 100+ startups. Over the last 5 years, CIE has most notably launched a deep tech program AVISHKAR, started the MEDTECH Bionest with support from BIRAC, as well as started a social incubator AIC with support from Niti Aayog. In addition, CIE runs several incubation, acceleration, and startup/innovation support programs like Entrepreneurship in residence (EiR), The Fellowship program, TVARIT, ROOT Node, Founders Chronicles, and T.Health Cafe. CIE has also played a pivotal role in supporting the Telangana state initiative incubator T-Hub, which is now the largest incubator in the country.

Startups

Etta.ai

AI/ML driven market intelligence dashboard for executives across industries globally for accurate, data-backed decision making and strategic growth planning

Age: 2 Years
Domain: Business Intelligence
Customers: Deloitte, Khidi, Kolon, Kapod, pixel display, Dr.Turbo etc (60+ overall)
Funding: Bootstrapped with $100,000 invested in R&D
Website: https://www.etta.ai/

Uton Energia

Focuses on tackling the shortcomings of the present urban mobility scenario preferably in short and last mile commutes.Their dockless mobility solution is built on intelligent electric vehicles and cloud tools. The system is monitored at all times and issues predictive orders, there by keeping the platform functional.

Age:2.2 Years
Domain: Transportation and Mobility
Customers: Corporates, Public transport users.
Funding: External Investment 50 Lakhs at 50 Cr valuation
Website: https://fortyfive.bike/

Sparcolife Digital Healthcare

Sparcolife is a Behavioural Health Sciences company that has been building a platform comprising digital therapeutics and multimedia diagnostics. Vyana Life is the flagship offering of Sparcolife which helps in detection and delivery of integrated behavioural Health Care alongside medical treatment. As a first use case the Company has partnered with multiple fertility clinics in Bengaluru and completed a pilot with 88 couples and will be going for a multimeter commercial launch in Bengaluru in May 2021. The Company has plans to expand to maternity in the current year and to a few other specialties in the coming years.

Domain: Digital Therapeutics
Customers: Fertility Care Clinics / Young Urban Couples working in high stress industry, GarbhaGudi, Tamara Hospital etc.
Funding: Bootstraped until now. Grants received so far ₹ 12 lakhs.
Website: https://www.sparclife.co/

SubIt.AI

Subtl.ai creates document intelligence that can understand natural language questions our users have and route them to relevant extracts from documents, like an expert of these documents would. The technology has been validated in the finance domain and we are positioning the product for Banks, at least for the next 6-9 months. We had also almost made it to the YC winter batch and are hopeful to get in for the summer 2021 batch.

Age: 14 Months
Domain: Banking/ BFSI
Customer: SBI,BDL,GRSE
Funding: Early Revenue- Family Round and Friends
Website: https://subtl.ai/

Makershive(KalBionics)

The motive of Makers Hive is to collaborate and build affordable solutions to social problems using Technology. KalArm is a Bionic hand that aims at giving back the functionality of an arm to Upper Extremity amputees. It is one of the most advanced Bionic hands in the world, and yet the most affordable. It is a fusion of art and technology where aesthetics meet functionality resulting in a robust and durable product.

Age: 4 Years
Domain: Health Tech,Robotics,
Customers: Hospitals, P&O centres, Armed Forces, Paramilitary Forces, Railways, Insurance etc,
Funding: Co-founders pumped in 7.5 Cr
Website: https://kalbionics.com/

---

eSkinDoctor

Democratizing high quality skin care using Artificial Intelligence to improve accuracy and efficiency of care; through tele-dermatology.

Age: 1 Year
Domain: HealthCare
Customers : 30-55 age buckets.
Funding Stage: Bootstrapped
Website: https://eskindoctor.com/

SocioHub

A cloud based community management software that's helping organizations engage and monetize their branded private communities. Companies are now using communities as a powerful marketing channel to engage and monetize their customers and networks. Its a plug and play software that's fully customizable, modular and has monetization features built in to give a wholesome community experience. It has integrations into other tech tools to make it even more powerful to build a highly scalable community. We have built one of the most feature rich platform in India which can compete globally with the best in the market and also the next 5 years the market opportunity is huge as everyone has just started off in this space.

Age: 4 Years
Domain :Online community management softwares (SaaS)
Customers: Prayaana (http://prayaana.org/) , EdConnected (edconnected.com), Sterling College (https://www.sterlingcollege.edu/) , WEAIM (http://weaim.org/)
Funding: Bootstrapped$200K.
Website: https://sociohub.io/

IPHawk

A B2B SaaS platform for protecting Intellectual Property for Enterprises. We help legal practitioners protect brands 10x cheaper and 100x faster using our proprietary ML to identify and respond to online infringements and brand fraud.

Age: 3 Years
Domain: Legaltech SaaS
Customers: US Golf Association, Bruce Lee Foundation
Funding: 32.5 Lakhs
Website: https://www.iphawk.com/.

SunFox technologies

Med-Tech R&D Lab based in Dehradun. Developed the smallest and smartest Cardiac Diagnostic tool, It records, monitors and diagnoses heart diseases, detects 40+ abnormality including rhythm disorder and heart attack at 1/10th cost without any expertise. Solving for the cardiac monitoring needs and making the advance diagnosis available at the last mile.

Age: 4 Years
Domain: Medical Devices
Customers: GPs and Cardiac Patients
Funding: 65 L INR
Website: https://www.sunfox.in/

In-Med Prognostics Pvt Ltd

A health-tech firm that develops artificial intelligence and machine learning based tools to help neuro-radiologists, neuro physicians and psychiatrists understand the brain better and also the effects of different conditions. Their mission is to bring affordable, accessible, evidence-based, state of the art, and reliable brain heath prognostics tools to emerging and underserved markets and beyond. Their AI based cloud platform solution, Neuroshield™ integrates images(MRI/CT/Ultrasound), signals (EEG), and text to provide actionable and smart insights to assist clinicians in patient diagnosis, disease management, and preventive care in brain health and the pharma sector in the development of therapeutics while reducing costs.

Age: 3 Years
Domain: Healthcare
Customers: Deenanath Mangeshkar Hospital(Pune), Max Hospitals(New Delhi), Sahyadri Hospitals(Pune), Dev Imaging(Patna), Radiance Diagnostics(Goa), Saravana Scans(Chennai), Aarti Scans(Chennai), NM Medicals, Nucleus Diagnostics, V&L Diagnostics
Funding: Rs 3.5 crores raised through equity or convertible
Website: https://in-medprognostics.com/

Machstatz

A Bangalore based Industrial IoT startup providing an end to end data platform. They use artificial intelligence algorithms and machine learning diagnostics to provide predictive and process analytics solutions. Their solutions are being implemented in manufacturing industries which increases production efficiency and reduces downtime of industrial machines on a real time basis. Having connected to 100+ machines so far, processing millions of data points per hour they have acquired customers in Steel Industry, Chemical Industry, Glass Manufacturing & Automotive Industries.

Age: 3.5 Yrs
Domain: Industrial IoT
Customers: Jindal Steel & Power Limited, Borosil Renewables Ltd., Arvind Fashions, Volvo Eicher, Duroflex, Kerala Minerals & Metals Ltd., Stanzen Engineering Ltd.
Funding: 72 Lakhs (DERBI Foundation, IIIT Hyderabad, Angel Investors)
Website: https://machstatz.com/

Created, Significant Impact over 13 Years

300+
Startups Impacted

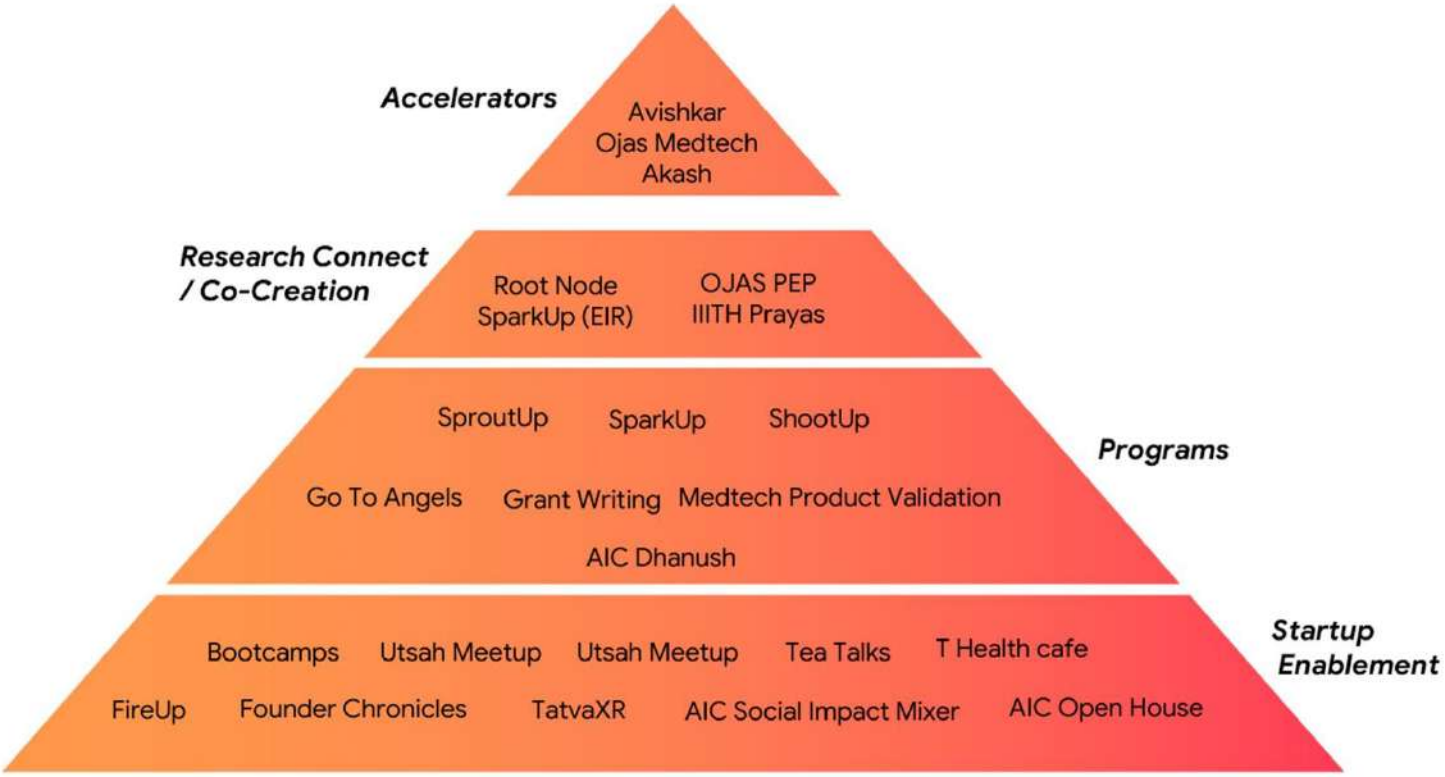
200cr+
External Funds Raised

4Cr
Invested in Companies

37+
Startup Research Engagement

2K+
Jobs Created

CIE IIITH Programs And Activities



Supported by

Department of Electronics and IT, Ministry of Communications & Information Technology, Government of India

birac — Biotechnology Industry Research Assistance Council

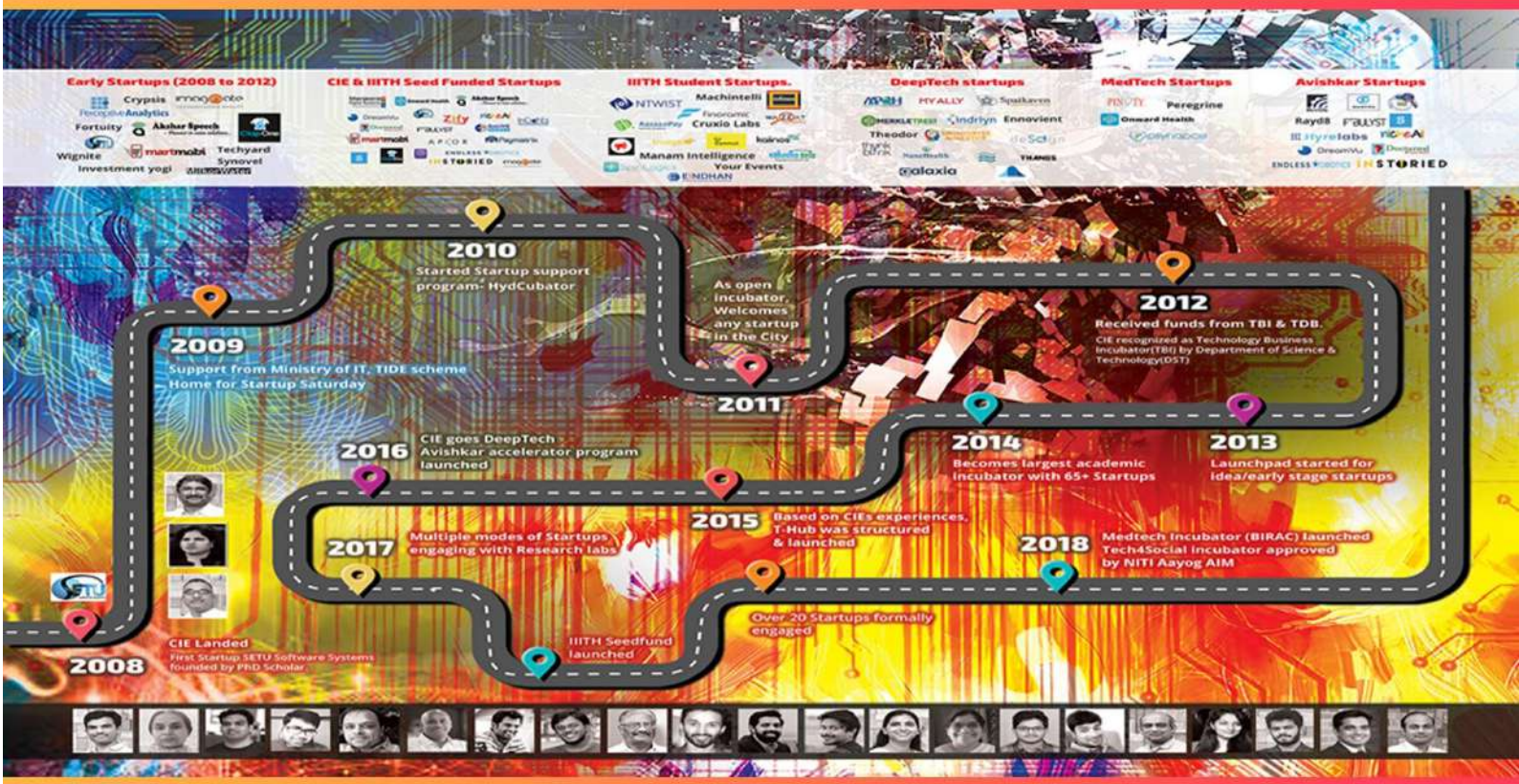
NITI Aayog

AIM — Atal Innovation Mission

सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय — MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES

Department of Science & Technology, Government of India

NIDHI BY DST — Entrepreneur-in-Residence


Early Startups (2008 to 2012)
Crypsis
Fortuity
Wignite
martmobi
Techyard
Synovel
Investment yogi
CIE & IIITH Seed Funded Startups
IIITH Student Startups.
NTWIST
Machintelli
Cruxio Labs
Manam Intelligence
Your Events
DeepTech startups
MYALLY
Theodor
Ennovient
galaxia
MedTech Startups
Peregrine
Onward Health
Avishkar Startups
Rayd8
Hyrelabs
DreamVu
INSTORIED

2010
Started Startup support program- HydCubator
As open incubator, Welcomes any startup in the City
2009
Support from Ministry of IT, TIDE scheme
Home for Startup Saturday
2011
2012
Received funds from TBI & TDB.
CIE recognized as Technology Business Incubator(TBI) by Department of Science & Technology(DST)
2016
CIE goes DeepTech - Avishkar accelerator program launched
2014
Becomes largest academic incubator with 65+ Startups
2013
Launchpad started for idea/early stage startups
2015
Based on CIEs experiences, T-Hub was structured & launched
2017
Multiple modes of Startups engaging with Research labs
2018
Medtech Incubator (BIRAC) launched
Tech4Social incubator approved by NITI Aayog AIM
2008
CIE Landed
First Startup SETU Software Systems founded by PhD Scholar
IIITH Seedfund launched
Over 20 Startups formally engaged

CELEBRATING

13+ YEARS OF INNOVATION AND ENTREPRENEURSHIP

International Institute of Information Technology - Hyderabad Foundation
Vindhya C4, IIIT-H Campus, Gachibowli, Hyderabad - 500032. Telangana, India
T: +91 40 6653 1211 F: +91 40 66531413

www.cie.iiit.ac.in