

CoE - IoT & AI, Gurugram: Startup Details

S.No	Startup Name / Name of Company	Type of Company	Founder Name	Field	DIPP Registration No. / Date of Registration	Brief about the startup	Team Size	Female Seats	Status	Female Co-founder status
1	DronaMaps / Dronamaps Private Limited	Private Limited	Utkarsh Singh Ayushi Mishra	Computer vision & GIS (Geographical Information System)	DIPP9070 / 15.09.2017	Drone based 3D mapping & Crop Prescription maps	8	2	Incubated	Female Co-founder
2	Airveda / Airveda Technologies Private Limited	Private Limited	Namita Gupta	Smart Cities : Air Quality Monitoring	DIPP13306 / 15.12.2016	Air quality monitoring & reporting	2	2	Incubated	Female Co-founder
3	Curie Labs	Private Limited	Abhinav Saxena	Energy		CURIE helps big commercial facilities reduce their power consumption by 25% leveraging the power of sensors and artificial intelligence. A central server named 3CTS receives data from all these sensors and analyze. Other features offered by the platform include real-time individual sensor monitoring, scheduled frequency & energy consumption reports, a central dashboard for savings quantification, and automated notifications for low balance.	4	0	Graduated	-
4	Aether Biomedical	Private Limited	Dhruv Agarwal Nisha Dagar	Medical Devices (Non-invasive)	Not Registered	Bionic prosthetics for upper limb amputees	3	1	Graduated	Female Co-founder
5	Gesture Research / Gesture Research (OPC) Private Limited	OPC	Munish Dhiman Aarti Dhiman	Healthtech	Not Registered	Surgeons can get a real 3D view of the CT scan & MRI can be overlaid exactly on the patient's head through a HoloLens. A Virtual probe can be used to measure the distance and angle of the incision to be made. Surgeons can pin point the location of a tumour inside the brain and make a smaller and safer incision to find the tumour and remove it.	5	1	Incubated	Female Co-founder
6	CoDE (Inaaya) / Center of Digital Excellence	Private Limited	Abhishek Srivastava	Robotics	Applied	Humanoid Robotic assistant	3	0	Incubated	-
7	Stackfusion / Stackfusion Private Limited	Private Limited	Pranay Sharma	Smart Cities: Toll automation & Smart Parking	Not Registered	Park & Toll management solution. Edge based in-house device consisting of visual & ultrasonic ALPR & vehicle detection with in-house image detection. Piloting with NHAI	8	1	Incubated	-
8	AgSmartic / Agsmartic Technologies Private Limited	Private Limited	Rashi Verma	Agritech	DIPP3354 / 12.02.2018	Smartphone based identification of crop disease & pests and giving out localized recommendations	2	1	Incubated	Female Co-founder
9	ChironX / Advenio Tecnosys Private limited	Private Limited	Sombodhi	Healthtech	Not Registered	ChironX is into retinal diagnostics and reads a fundus image and using its algorithms, diagnoses diseases based on observed medical signs and manifestations - for both retinal, as well as systemic diseases like Cardiovascular ailments, Alzheimer's, Stroke and Parkinson's, in low-resource environments.	2	0	Incubated	-
10	Nara IoT / Nara Technologies Private Limited (OPC)	OPC	Rohit Nara	Smart Cities: Water Management	Not Registered	"They're building an Automatic Weather station, comprising : Stage 1: Rain Gauge, pH Sensor, PM 2.5 Alerts, temperature, humidity, Air Pressure Stage 2: General Pollution Sensing Stage 3: Wind Vane: Wind direction, Anemometer: Wind speed, Pyranometer: Solar Radiation, Disdrometer: Rain/Hail drop size, Transmissometer: Visibility Hygrometer: Humidity, Ceilometer: Cloud ceiling. It will additionally be powered by solar cells yielding 5W of total power. It will communicate with the cloud based server via GSM."	1	0	Incubated	-
11	Veda Labs / MACHER LABS PRIVATE LIMITED	Private Limited	Vivek Thakur	Deep Learning & Vision Computing	Not Registered	Veda Labs is Deep Learning based Vision Computing on the edge to provide Image & video analytics in Retail, Warehousing & Hospitality. They are using a combination of Supervised and Unsupervised Learning. These collated data points can be also published or subscribed in Api, Json, Excel format through the web based dashboard. Their capabilities include General & Specific object detection, facial detection, customer footfall plotting, MAG detection, asset tracking & asset health monitoring	2	0	Incubated	-
12	Devnagri / CYBER INDIAN APP STORES PRIVATE LIMITED	Private Limited	Himanshu Sharma	Natural Language Processing	Not Registered	Vernacular language translation engine called Vaani (incl Hindi, Marathi, Gujarati, Bengali, Telugu & Kannada) coupled with 5% manual contextual translation @ 1000words/hour.	1	0	Incubated	-
13	WindTrain / BAUD RESOURCES PRIVATE LIMITED	Private Limited	Dishant Mishra dishant	EnergyTech	DIPP21118	WindTRAIN, is buiding an advanced controller based on patented technology that helps in: - Increasing the energy efficiency of wind turbines - Reducing the O&M cost of the wind turbines and increasing their life by reducing the amplitude of cyclic stresses developed in the turbine during turbulent conditions. They're undergoing technology validation from advisory and certification body DNV GL. Team: Samarth Jain, BE (Aerospace Engg.), Univ. of Southampton, Cofounder/Lead Engineer Dishant Mishra, MS (Wind Energy), Univ. Oldenburg & NTUA Athens, Cofounder/Project Head Anish Somani, MS (Mechatronics/Automation), TUHH, Hamburg, Cofounder/Operations "	2	0	Incubated	-

14	Kashware / Moneyamma Services Private Limited	Private Limited	Sidhant Ryan Malhotra	IoT in FinTech	Not Registered	<p>A patent pending (201811037787) technology to ensure contactless payments with any POS terminal (non-NFC based as well) similar to Samsung Pay. All the physical cards can be converted to a virtual wallet, which can be used to make the transaction.</p> <p>They have three from factors:</p> <ol style="list-style-type: none"> 1. Smartwatch 2. Mobile Cover based 3. Ring based "pop socket" attached to back cover of the smartphone which can double up as a stand for the smartphone 	3	1	-
----	---	-----------------	-----------------------	----------------	----------------	---	---	---	---