



STARTUPEXHIBIT WORKSHOP 2

2nd June 2021, 10.00 AM – 4.00 PM



Karnataka Innovation & Technology Society

Department of Electronics, IT & Bt,
Government of Karnataka

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Workshop 2

Workshop Brief:

Workshop Name:	StartupExhibit Demo Day – Workshop 2
Stakeholders:	<ol style="list-style-type: none"> 1. Department of Women and Child Development, Government of Karnataka 2. Social Welfare Dept. (Schools) and Technical Education, Government of Karnataka
Date:	2 nd June 2021
Venue:	Virtual Platform
Duration of Event:	10.00 AM – 4.00 PM
No. of Participants:	20 Startups

Workshop Agenda:

The StartupExhibit Demo Day Workshop was designed and implemented with the soul objective of connecting Startups with Government Departments and providing them with an opportunity to showcase their innovations. The detailed agenda for the Workshop is shown below:-

TIME	TOPIC	SPEAKER / PRESENTER
Morning Session (10:00 AM – 12:30 PM)		
10:00 AM – 10:15 AM	Welcome Address	Dr. E.V. Ramana Reddy, IAS, Additional Chief Secretary, Department of Electronics, IT, Bt & ST, Government of Karnataka
10:20 AM – 10:30 AM	Pitch Presentation	Creatree Ventures Pvt. Ltd.
10:30 AM – 10:40 AM	Pitch Presentation	Gnani.AI
10:40 AM – 10:50 AM	Pitch Presentation	Evlogia Eco Care Private Limited
10:50 AM – 11:00 AM	Pitch Presentation	Nesa Medtech Private Limited
11:00 AM – 11:10 AM	Pitch Presentation	Stabicon Life Sciences Pvt Ltd
11:10 AM – 11:20 AM	Break	
11:20 AM – 11:30 AM	Pitch Presentation	RaGa
11:30 AM – 11:40 AM	Pitch Presentation	CoRover Private Limited

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11:40 AM – 11:50 AM	Pitch Presentation	3Veni Tech Pvt Ltd
11:50 AM – 12:00 Noon	Pitch Presentation	Aavish Technologies Pvt Ltd
12:00 Noon – 12:10 PM	Pitch Presentation	Wild Turmeric Naturals
Afternoon Session (2:00 PM – 4:30 PM)		
2:00 PM – 2:15 PM	Pitch Presentation	Kalpas Innovation Private Limited
2:20 PM – 2:30 PM	Pitch Presentation	BhaShiNi Digitization Services Pvt Ltd
2:30 PM – 2:40 PM	Pitch Presentation	Shaale Private Limited
2:40 PM – 2:50 PM	Pitch Presentation	Go Sharp Technologies And Consulting Pvt Ltd
2:50 PM – 3:00 PM	Pitch Presentation	Embright Infotech Private Limited
3:00 PM – 3:10 PM	Break	
3:10 PM – 3:20 PM	Pitch Presentation	Sirena Technologies Private Limited
3:20 PM – 3:30 PM	Pitch Presentation	Varta Labs Pvt Ltd
3:30 PM – 3:40 PM	Pitch Presentation	Centrado Tech Solutions Pvt. Ltd.
3:40 PM – 3:50 PM	Pitch Presentation	Feedfront Technologies Pvt Ltd
3:50 PM – 4:00 PM	Pitch Presentation	Imbuo Explorations Pvt Ltd
4:00 PM – 4:10 PM	Vote of Thanks	Smt. Meena Nagaraj C.N., IAS, Director, Department of Electronics, IT, Bt and Managing Director, KITS

Workshop Overview:

Objective:

The Department of Electronics, IT & Bt, Government of Karnataka, being the nodal Department for Startups in the State, conducted a series of StartupExhibit Demo Day Workshops for home grown Startups to showcase their innovations to State Government Department stakeholders. The objective of this workshop was to create a bridge connecting s Startups with other State

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Government Departments and showcase their innovations for getting pilot / market access opportunities. The Demo Day would provide a platform to Startups to exhibit their innovations and showcase the benefits they're offering. The Demo Day would also allow the Startups to show how to handle at least one particular use case in a realistic way. Finally, the Demo Day offers an opportunity to the Startup to sell their story to Government stakeholders.

Welcome Address:

The workshop began with the welcome address by Dr. E.V. Ramana Reddy, IAS, Additional Chief Secretary, Department of IT, BT & ST, Government of Karnataka, who is also the Nodal officer for Startups in the State. Dr. E.V. Ramana Reddy apprised the audience on how the state of Karnataka has always cherished its leadership position, both on the domestic as well as on the global map of Entrepreneurship and Innovation and is taking several initiatives to continue to be a leader. India's landlocked southern city of Bengaluru has emerged as the country's technology capital. Dr. E.V. Ramana Reddy also provided a brief synopsis of the support provided by Karnataka for strengthening the Startup ecosystem. Dr. E.V. Ramana Reddy encouraged the participants to make the most out of the workshop by understanding the role of Startups and their contribution in building a self-reliant India.

Pitching by Startups:

1. Creatree Ventures Pvt. Ltd. –

Website / URL – <https://thelittlethings.org.in/>

Innovation Overview –

Creatree has built a web and mobile application that offers tools and technology to help strengthen engagements and keep marriages together. They provide personalized relationship strengthening tools, e-learning modules & expert consultations for Indian couples worldwide. Their team of counselors, psychologists, educationists, doctors, communication & finance persons facilitates research-based online self-paced systems and in-person educational workshops that help bring clarity and connection for couples right from day-1 of their relationship.

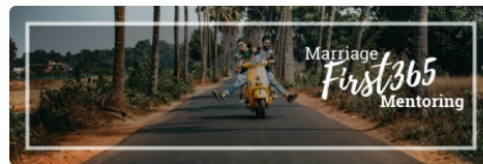
Innovation Snapshot –



Premarital Preparation Mentoring (Intensive)

4-Days Intensive Personalized Online One-to-One Premarital Mentoring for Couples Contemplating Marriage, or are Engaged. This program is an intensive version of its 12-week program, meaning, it is covered in 3-hours each through 4 consecutive days.

[Know More](#)



Marriage First365 Mentoring

A 12-Week Personalized Online One-to-One Marriage Mentoring for Newlyweds (Zero to One Year of Marriage)

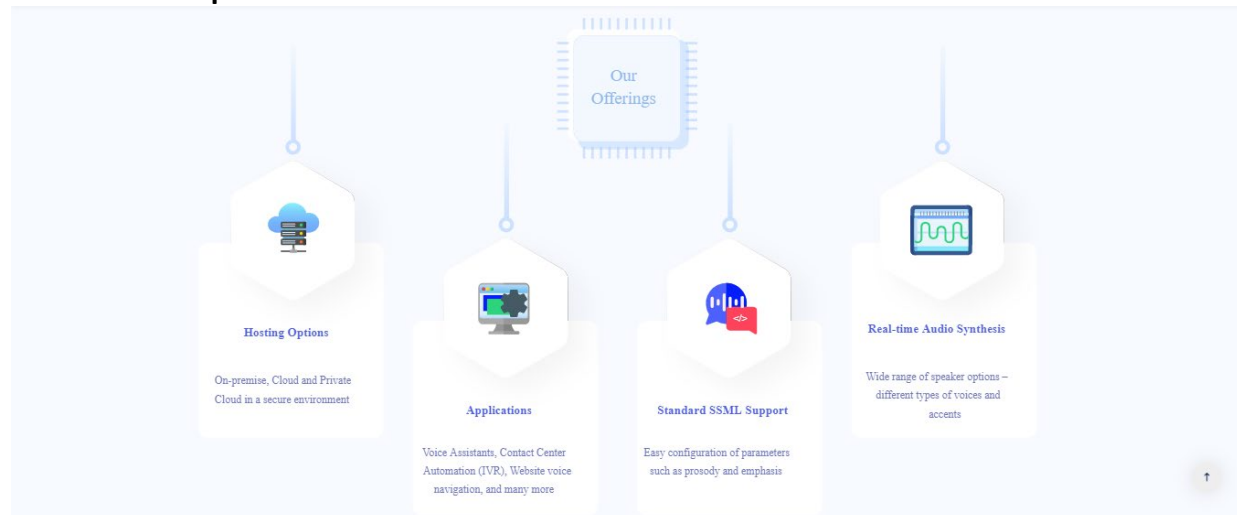
2. Gnani.AI –

Website / URL – <https://www.gnani.ai/>

Innovation Overview –

Gnani has innovated proprietary speech recognition APIs and NLU based solutions which power customer support automation and analytics for leading companies across industries. It can achieve end-to-end omnichannel automation, with the most humanized conversational bots available in 20+ languages globally. Gnani's in-built NLU engine interprets a broad range of customer conversations to drive personalized responses in real-time to enhance CX at lower costs.

Innovation Snapshot –



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3. Evlogia Eco Care Pvt. Ltd. –

Website / URL – <https://evlogiaeco.com/>

Innovation Overview –

Evlogia through their innovation are solving three major problems; eliminate single-use plastics, convert agricultural waste to wealth and provide employment opportunities to rural women. They have built leafy straws which are 100% organic and bio-degradable drinking straws made from fallen coconut palm leaves. They have also built organic coffee cup lids from areca sheath which is spill proof to replace the plastic lids used by major food chains such as Starbucks and Café Coffee Day. Evlogia has also built reusable slippers made from banana stem which can be used in hotels and spas.

Innovation Snapshot –



4. Nesa Medtech Pvt. Ltd. –

Website / URL – <http://nesamedtech.com/>

Innovation Overview –

Nesa Medtech's innovation, GYIDE, is transforming women's health by developing a revolutionary minimally invasive, safe effective and uterus preserving technology to treat symptomatic uterine fibroids. Uterine fibroids are very common benign growths that develop in the muscular wall of the uterus. It significantly impacts quality of life. Each year around 10 lakh surgeries are performed in India alone to treat uterine fibroids. Nesa Medtech addresses this huge clinical need by developing a patented minimally-invasive image guided technology

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alternative to traditional surgical approaches with the promise of less morbidity, short recovery time, faster procedure time, and affordable cost.

Innovation Snapshot –



Faster recovery



Quicker procedure time



No surgical infection



Uterus preservation

A revolutionary scarless technology to treat uterine fibroids

5. Stabicon Life Sciences Pvt. Ltd. –

Website / URL – <http://www.stabicon.com/>

Innovation Overview –


Stabicon has created CD4 Shields, which are mouth dissolving chewable light lozenges (entering directly into the blood stream) . After extensive research & study, that have been made with the globally patented Zuicel® Advanced Bioavailability Systemic technology to deliver curcumin, turmeric oleoresins, and vitamin B12. Their technology transforms curcumin & turmeric oleoresin into an element that is 95% more soluble. Hence, it can be easily and very effectively absorbed into the bloodstream with minimum elimination from the body.

Innovation Snapshot –

1.

Novel :


Zuicel® Technology transforming non-soluble/ sparingly soluble into water soluble formulations which significantly enhanced bioavailability.



2.

Innovation :


Integrating Differ hydrophobic, Turmeric & Vitamin B12 as active compounds with novel fatty oleoresin in systemic pathway (by pass 1st pass metabolism) which synergistically enhance bioavailability in cellular system significantly.



3.

Validated :


- Shelf Life.
- Bioavailability in circulation & cellular Level.
- Protein Perils.




4.

First to Market :

CD4 - Shield has Improved Benefits in modulating immune response to attack blood cell which in turn improve body capability to fight against virus.





Need to revitalize health ?

CD4 Shield – Natural Flavor

Lozenges

A natural way to Rejuvenate & Recharge your body & health with Curcumin & Vitamin B12.

[VIEW MORE](#)

6. RaGa –

Website / URL – NA**Innovation Overview –**

RaGa has developed a body conduction device which is a non-invasive system, hence there is no requirement for surgical intervention. This will indeed help aged people as well as under aged children otherwise Surgical Intervention is unavoidable.

Innovation Snapshot –

7. CoRover Private Limited –

Website / URL – <https://corover.ai/>**Innovation Overview –**

CoRover is delivering human-centric conversational AI platform; which is secure, scalable and reliable; equipped with patent-pending tech (based on AI, ML, NLP, AR & VR); and powers Multi-Format (VideoBot, VoiceBot, ChatBot), Multi-Lingual (100+ Languages) and Omni-Channel Virtual Assistants being used by 350 Million+ Users. CoRover is in the mission to enable users talk to systems the way they talk to an intelligent person.

Innovation Snapshot –

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IRCTC – AskDISHA ChatBot

IRCTC leverages Conversational AI chatbot to Reduce Costs, achieve higher Customer Satisfaction and Generate Revenue with AskDisha chatBot powered by CoRever.

More than 150K passenger queries solved daily with 90% accuracy, 70% increase in CSAT due to instant response Greater than 85% customers are happy with the services of AskDISHA.

[Download Case Study](#)





IGL – Ask Maitri ChatBot

IGL has taken a big leap in the field of AI and automation with the help of CoRever to help users to register their complaints and ask queries for their products/services across various channels (Web/Mobile/Social Media Platforms)

IGL is able to pioneer in the field of Energy, Natural Gas and Petroleum sector by taking the advantage of CoRever's AI conversational Platform and has already started showing the results by assisting their customer

8. 3Veni Tech Pvt Ltd –

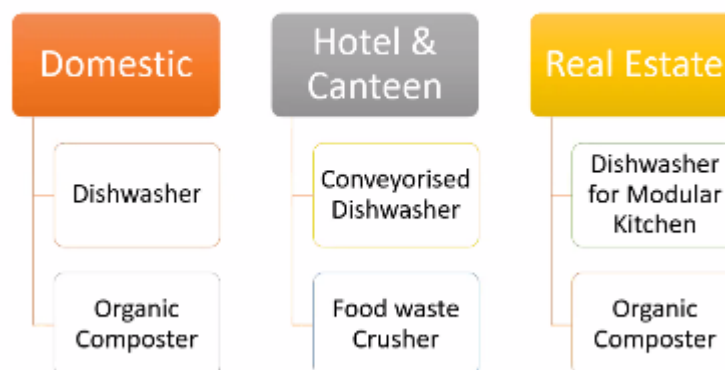
Website / URL – <http://www.3veni.in/> & <https://www.youtube.com/watch?v=9Vvpdw6Hsy0>

Innovation Overview –

3Veni Tech have built a domestic dishwasher with inbuilt garbage crusher. 3Veni dishwashers clean soiled dishware, fruits, vegetable and also take cares of garbage. Their motto is to solve one of the biggest problems faced globally, i.e. waste management.

Innovation Snapshot –

Verticals



9. Aavish Technologies Pvt. Ltd. –

Website / URL – <https://rigas.in/index.html>

Innovation Overview –

Aavish technologies innovation RiGAS is designed for automatic management of LPG Cylinders, through IOT. It automatically connects to the Integrated Voice Response (IVR) system of LPG agencies for cylinder booking, to ensure continuity and sufficient quantity of LPG for usage . RiGAS SAFE & ALERT also has gas sensor which senses the gas leakage immediately and sends an alarm signal through their app, to the registered user mobile to help the user to take any quick steps to prevent the leakage.

Innovation Snapshot –



10. Wild Turmeric Naturals –

Website / URL – NA

Innovation Overview –

This Startup is building natural hair dye which is made up of 100% natural ingredients which makes the hair healthy, soft, shiny, nourished and strengthens it . The product is designed with two different hennas - prep dye and natural black. The prep dye changes the color of the hair from grey to brown, natural black changes from brown to black. Henna can be stored in the freezer for 3 months.

Innovation Snapshot –



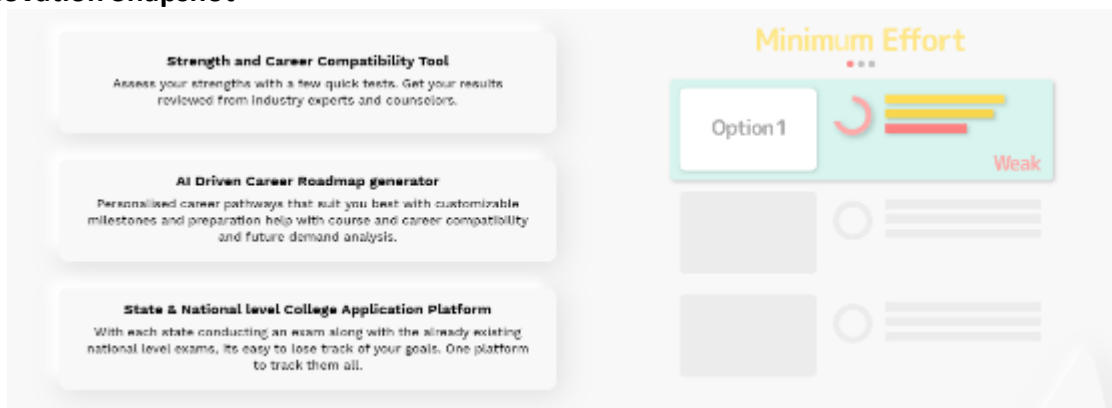
11. Kalpas Innovations Private Limited –

Website / URL – <https://kalpas.in/>

Innovation Overview –

Kalpas is building One Stop Solution for students' career planning. Their solution gathers all the available data and take preliminary assessments to build profile of the student. Data will be filtered and run through algorithms to generate strength map. Using their proprietary algorithms, provide personalized career plan.

Innovation Snapshot –



12. BhaShiNi Digitization Services Pvt Ltd –

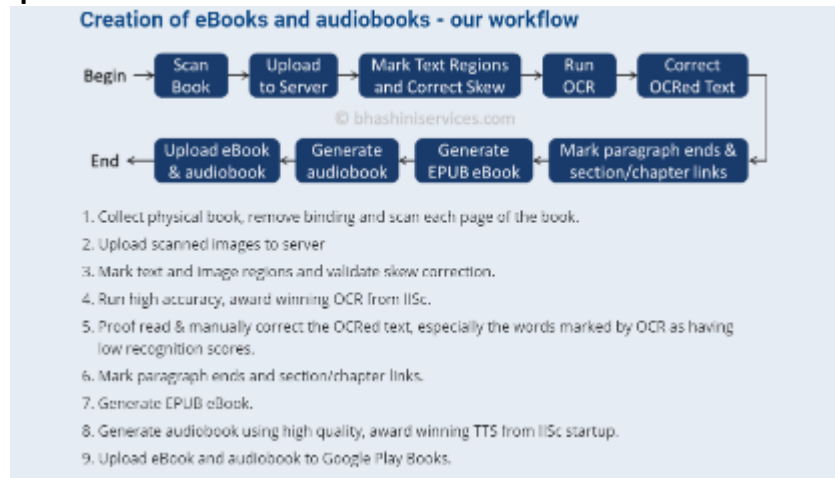
Website / URL – <https://www.bhashiniservices.com/> & https://www.youtube.com/watch?v=OzTkXsvszzQ&feature=emb_title

Innovation Overview –

BhaShiNi is involved in digitization of printed books into eBooks and audiobooks for making them available on modern digital platforms such as Amazon Kindle, Apple Books and Google Play Books. They leverage the high accuracy, award-winning OCRs and TTS developed at IISc and IISc startup, for speeding up the creation of eBooks and audiobooks, and make them available at a fraction of the current costs incurred for manual typing/recording.

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Innovation Snapshot –



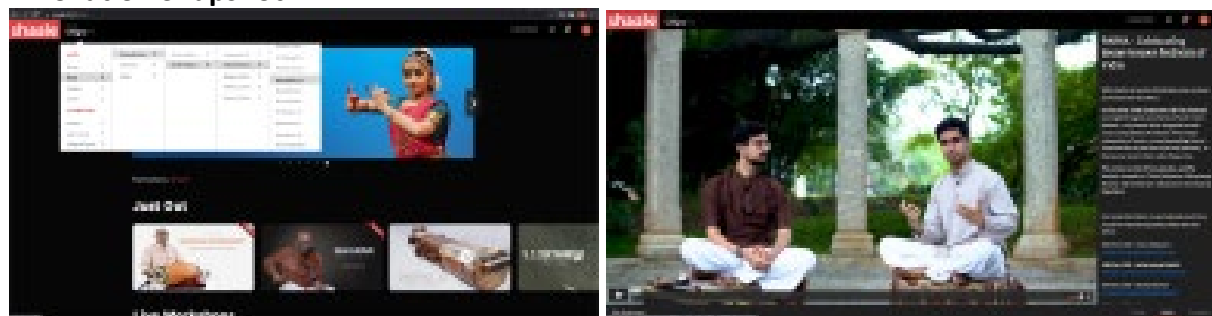
13. Shaale Private Limited –

Website / URL – www.shaale.com

Innovation Overview –

Shaale is a learning platform for traditional arts, providing easy, anytime-anywhere access to authentic resources (Events, Pre-Recorded Courses & Live classes, Connect with Artists, Educators & Institutions) along with tools to discover content. Shaale leverages technology to document & promote traditional Indian arts worldwide, by creating a unified platform cum marketplace to make the Indian public and a larger global audience aware of India's rich cultural and literary heritage, through authentic learning content, flawless live-streaming videos of events from across India & the world, innovative mobile apps and more.

Innovation Snapshot –



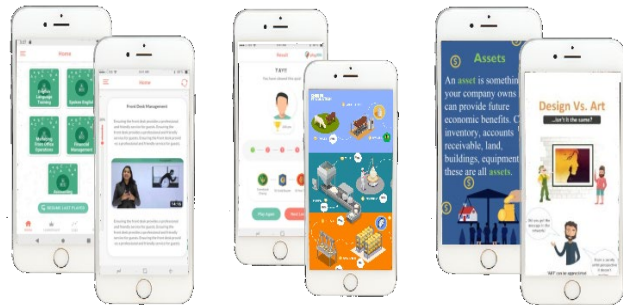
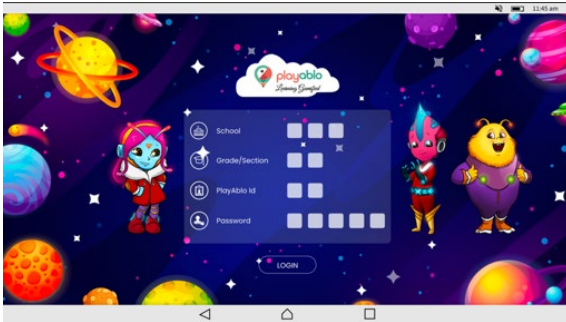
14. Go Sharp Technologies And Consulting Pvt Ltd –

Website / URL – www.playablo.com

Innovation Overview –

Go Sharp's product PlayAblo works hand in hand with structured education and provides an extremely engaging platform that uses elements of Gamification to inherently motivate learners of today to practice more and in turn significantly improve their learning outcomes. PlayAblo can be accessed via mobile app, as well as on web browsers. They collaborate with the curriculum teams of their customers to customize their content to suit the gamified experience and built automated insightful reports. This experience not only motivates the learners but also the trainers & teachers with actionable insights that they can use to improve the learning outcomes.

Innovation Snapshot –



15. Embright Infotech Private Limited –

Website / URL – <https://embrightinfotech.com/>

Innovation Overview –

Embright has built a XR-AI based Assistive Technology Learning Platform for Autism Spectrum Disorder & Special Education. The product is designed in a way to develop the cognitive, social and selfcare skills of kids by following ABA Therapy.

Innovation Snapshot –

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Virtual reality therapy: an effective treatment for psychological disorders.

Behavioral therapy techniques for treating phobias often includes graded exposure of the patient to anxiety producing stimuli (Systematic Desensitization).



Automated psychological therapy using immersive virtual reality for treatment of fear of heights

Engaging, interactive, and automated virtual reality (VR) treatments might help solve the unmet needs of individuals with mental health disorders.



Virtual reality therapy for refractory auditory verbal hallucinations in schizophrenia

The effect of Schizophrenia can be reduced with immersive virtual reality (VR).

16. Sirena Technologies Pvt. Ltd. –

Website / **URL** – <https://sirenatech.com/> & https://www.youtube.com/watch?v=gAki8fFz4EU&feature=emb_logo

Innovation Overview –

Sirena's completely home grown Robotic-Platform, brings unique value proposition for the technical institutions & schools, providing them an opportunity to do research, learn & contribute.

Innovation Snapshot –



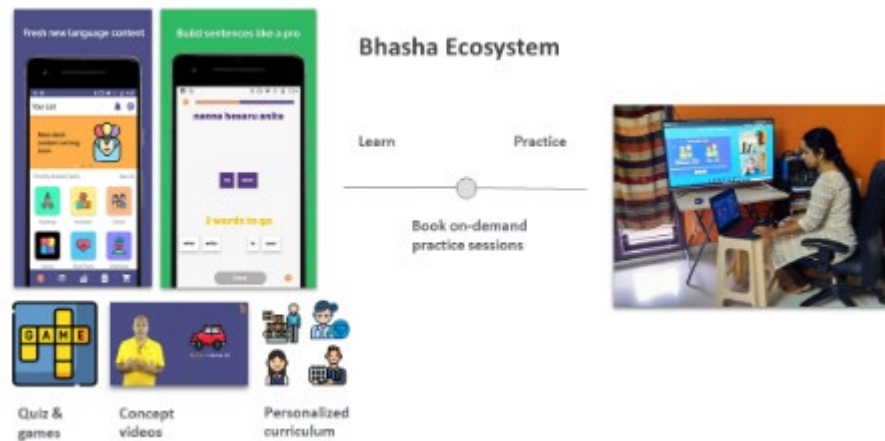
17. Varta Labs Pvt. Ltd. –

Website / URL – <https://www.bhasha.io/>

Innovation Overview –

Varta labs innovation Bhasha.io was founded to promote Indian language learning. Bhasha provides one to one & group classes for Kannada & 5 other Indian languages. It also provides a mobile app so that a learner can learn in a self-paced manner.

Innovation Snapshot –



18. Centrado Tech Solutions Pvt. Ltd.–

Website / URL – <https://www.centrado-tech.com>

Innovation Overview –

Centrado provides holistic life skill-based education through its STEM products to enable children to become problem solvers in society.

Innovation Snapshot –

Electron Nano α, an electronic lab in a box



Brainstorm Robotic Tyro



Brainstorm Robotic Pro



DIGI STEM Courses



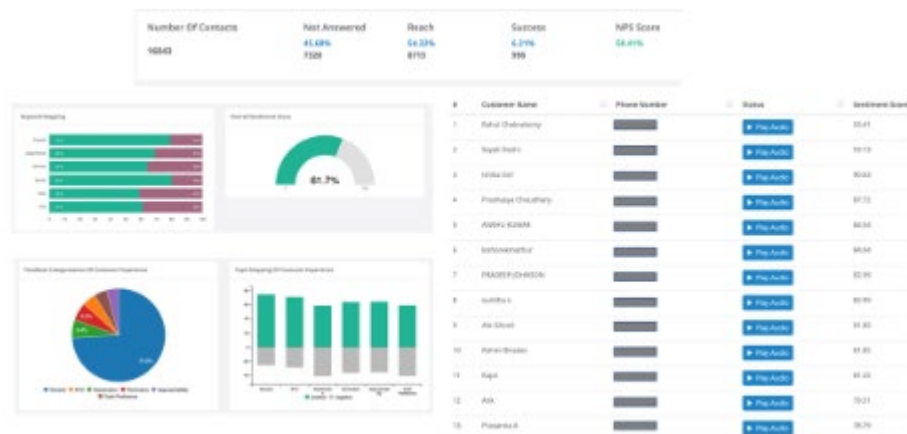
19. Feedfront Technologies Pvt Ltd –

Website / URL – <https://feedfront.ai>

Innovation Overview –

Feedfront.ai is a solution that help organisations organise their feedback collection and analysis process with an AI enabled SAAS application. They expertise in the area of contextually analysing free-speech, to identify crucial elements and associated sentiments that impact the relationship. They therefore nullify the need for a time consuming and prejudiced customer survey and allow the consumer to speak freely.

Innovation Snapshot –



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20. Imbuo Explorations Pvt. Ltd. –

Website / URL – <https://kornestoneanalytics.com>

Innovation Overview –

Imbuo is working on technologies, processes and products that enables reuse of discarded / used Lithium-Ion battery cells (e.g. from used Laptops, Power banks or Electric Vehicles) into stationary storage systems at scale. Today, a large part of used battery cells that today is not utilised, get discarded despite having more than 70% capacity left, and causing many challenges in E-Waste. Imbuo wants to solve this issue at a large scale.

Innovation Snapshot –



Vote of Thanks:

The workshop concluded with the Vote of Thanks presented by Smt. Meena Nagaraj C.N., IAS, Director, Department of Electronics, IT, Bt and Managing Director, KITS. The participating Departments were enthralled by the level of innovation brought in by the home-grown Startups. They were eager on collaborating with some of them and also enable pilot opportunities to few of the deserving ones.

Workshop Outcome:

The StartupExhibit Demo Day Workshop provided the home-grown Startups a platform to showcase and get validation of their innovation from various State Government Departments. Some of the key takeaways from the workshop are listed below:-

- The Startups were able to pitch their innovation and correlate with the requirements or problem statements addressed by concerned State Government Departments.

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- The Startups were able to validate their innovations, as well as received valuable expert advice in some cases from the senior officials of State Government Departments.
- Few of the Startups were approached on collaborating and working with some of the Departments.

Role of Startup Karnataka:

Department of Electronics, IT, Bt being the Nodal Department for Startups in the State have played a key role in designing, coordinating, implementing, and hosting the StartupExhibit Demo Day workshop.

Snapshots from the Workshop:

