

# VIT TBI

# NEWSLETTER

September 2022 Issue

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# New Incubatees/MEITY Grantees



Sridharan Murugadoss

### **BOT2DO Technologies Pvt Ltd**

Supply chain tech solutions to Predict, Monitor and Manage disruptions to purchase orders, suppliers and supply chains

### Finova Quadcopter Pvt Ltd.,

Design & Development of ModularVertical Take-off/Short Take-off and landing drone for multipurpose application

Dinesh Babu





Santhosh.V

Hiair

Human Integrated, autonomous& intelligent recruiter



Kameswari Padmanabhan

A secure, interactive self-breast examination tool which allows users to maintain their breast health helping in early detection of breast cancer



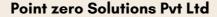


Shoba Rekh

Cobot

Cobot is designed with sensor interfaces which are IoT enabled to assist autism and Parkinson's patients

RiteshGoyal



Intelligent automated parking using Al &IoT on CCTV feed to unify vehicles and parking spaces



# New Incubatees/MEITY Grantees



Sharmila Banu

#### **Threat-alert Wearable**

Developing a threat-alert Wearable for the Elderly living alone



### Le'Foode - Metasearch engine

Le'Foode - Metasearch engine for food delivery that can compare prices and provide the customers with the best deal.





Balagopala krishnan

#### Micro-Savings +++

Building a website-based Digital Systematic Savings platform.

DharaVenkata Sai

#### **Piliot**

Building an app that detects the sensors and modules in discarded smart phones and use it for various other functionalities





**Abanis Nayak** 

### Low pain Prick

A stand-alone non-chemical based Topical Anesthetic Inducer (TAI) appliance for patients with Trypanophobia (Fear of Needles)

# <u>Highlights</u>

VITTBI was one among the five incubators that signed an MoU with TICEL Biopark for skill based trainings and to improve the efficiency of students involved in biotechnology studies and research. The MoUs were inked in the presence of Chief Minister MK Stalin on the 6th of July 2022.

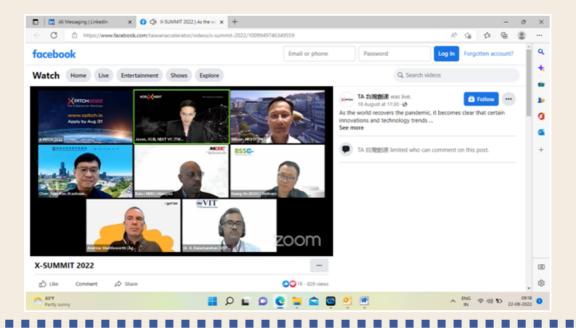


VITTBI has associated with Xpitch, Taiwan in the promotion of Xpitch 2022, The X games for startups. This is the second year of collaboration.



# <u>Highlights</u>

Dr. A. Balachandran was part of the panel discussion at the X-pitch 2022 on the 19th of Aug'22 which is a prelude to the X-Summit 2022, organized by a Taiwan based Accelerator and supported by global partners.



Ashva Wearable
Technologies and
Alfaleus Technology,
companies incubated at
VITTBI were nominated
to participate in the
business plan
competition for Asian
Entrepreneurship Award
in Oct'22.

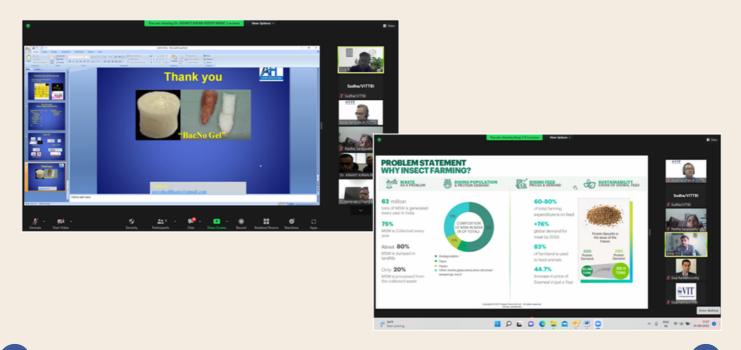
DANA Care
Foundation(DCF) has
approved a funding Rs.
10.80 lakhs to two startups
under incubation at
VITTBI,Teralumen Solutions
and BioDimension
Technology under

A session on Product-Market Fit was by VITTBI & 'Institute Innovation Council' of VIT on the 5th of Aug 2022. Mr. Hitesh Porwal, Bizstart delivered the session and one-on-one meetings with incubatees was also arranged.

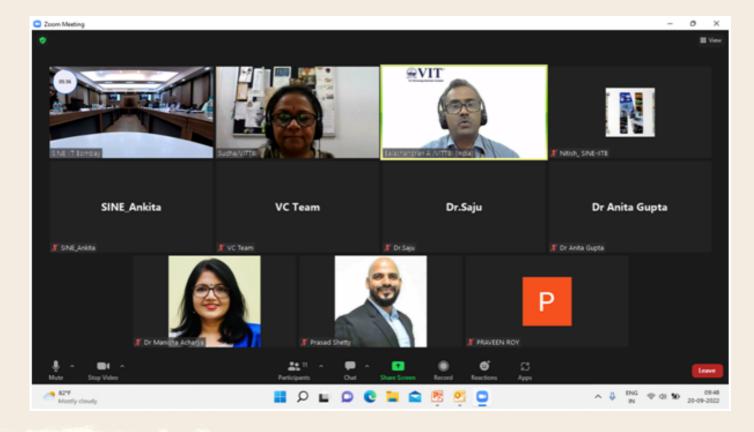


# <u>Highlights</u>

A subcommittee meeting to review five applications received under our BIRAC SEED fund was scheduled online on 1st Sep'22 and 9th of Sept'22. Dr. Raghavendra Prasad, Mr. Siva Ramamoorthy, Business consultant, Dr. Radha Saraswathy, Sr. Professor, School of Biotechnology and Dr. K. Ganesan, Sr. Prof. & Chairperson, VIT Business School evaluated the proposals.



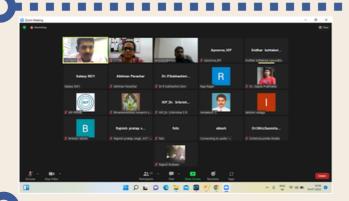
VITTBI presented a proposal for NIDHI EIR before a DST committee on the 20th of Sept'22.



## Guidance sessions on Biotechnology Ignition Grant

Session with Society for Innovation & Entrepreneurship (SINE) on 8th July 2022.





BIG Promotion webinar on 14th July 2022 with IKP Knowledge Park. This was followed by an exclusive Grant writing workshop for BIG applicants of VIT on 29th July 2022.

Session with Venture Centre, Pune on the 15th July 2022. This was followed by another session on 22nd July 2022.





VITTBI & a-IDEA, ICAR - NAARM, Ministry of Agriculture & Farmers Welfare, Govt. of India organized a joint online BIG awareness session on 18th July 2022.

Session on BIG scheme in association with C-Camp was organized for the BIG applicants on 26th July 2022.



## Sessions Attended/Delivered

Dr.A.Balachandran was invited as a jury member & mentor by IIT Mandi's incubator 'Catalyst' in the annual event Himalayan Startup Trek held from 26th Aug'22 to 28th Aug'22. He conducted a Master class on Business Incubation to a group of officials from Himachal Pradesh based incubators.



Dr. Vamsi Kiran, Aadya Nutrition, Dr. Ravi Kiran, Tishya's Medical Device & Ms. Salomi Dabral, Veritox Labs under incubation at VITTBI attended the 4th cohort of Stanford Seed Spark between March & July 2022.

Anup from Ensect, Azam Ali from Unlearners and Sumeet from AzperScience have been chosen to attend the 5th cohort of Stanford Seed Spark program.



# **Technical Training Sessions**

A one-day workshop on IoT USING ESP32 on the 27th of Jul 2022 The session was delivered by Mr.Ponraj.S, Technical Assistant, BioNEST Electronics Incubation facility and 15 students attended the session..

An online hands-on workshop on "Analytical Instruments" that was delivered by Mr.J John Joseph, Analytical chemist, BioNEST Bio Incubation facility, on the 28th of Jul 2022 and 6 students attended the session.

An online hands-on workshop on "Mutation analysis" on the 30th of July 2022 and the session was attended by 19 students and research scholars

A one-day workshop on IoT USING ESP32 on the 20th of Aug 2022. The session was delivered by Mr.Ponraj.S, Technical Assistant, BioNEST Electronics Incubation facility and 19 students attended the session..



# **Technical Training Sessions**

An online hands-on workshop on "Computer aided drug designing" on 27th of Aug 2022. Dr. Thirumal Kumar, Assistant Registrar & Assistant Professor, MAHER, Chennai delivered the session and 11 students attended the session.

An online hands-on workshop on "Analytical Instruments" that was delivered by Mr.J John Joseph, Analytical chemist, BioNEST Bio Incubation facility, on the 28th of Aug2022 and 18 students attended the session.

An online hands-on workshop on "Analytical Instruments that delivered by Mr.J John Joseph, Analytical chemist, BioNEST Bio Incubation facility, on the 26th of Sep 2022 and 5 students attended the session.

A one-day workshop on IOT USING Arduino on the 27th of Sep 2022. The session was delivered by Mr.Ponraj.S, Technical Assistant, BioNEST Electronics Incubation facility and 18 students attended the session..



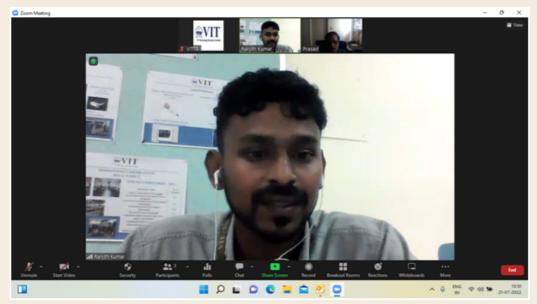
## Design Thinking Workshop

VITTBI in association with School of Design Thinking, Intellect Design Arena organized an offline one-day "Design the Thinking" workshop on 19th Aug'22. Thirty incubatees, preincubatees, faculty & students attended the program. The program helped them to bring a shift in thinking and understand the design thinking framework and tools. The sessions were delivered by Dr. Ramakrishnan Ramani, Assistant Vice President, Mr. Ramnath Prabu, Manager and Mr. Ramakrishnan, Vice-President at Intellect Design Arena Ltd. & senior Faculty at School of Design Thinking.





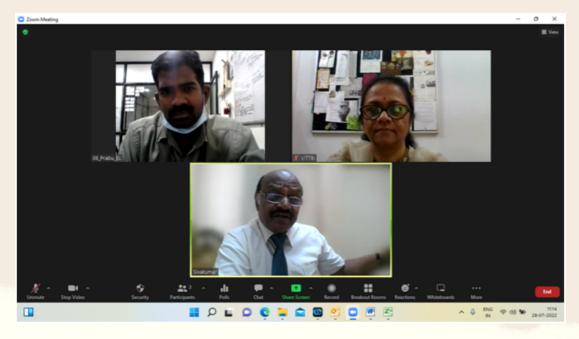
# Mentoring Session



#### **Deep Engagement Sessions**

One-on-one sesion with mentors was facilitated for Incubatees and pre-incubatees starting 21st July 2022 and about 15 Mentors have given more than 50 hours of exclusive time to the startup founders to discuss challenges, strategies and also provided connects





## **Events**



## **Events**



Mr.Sivarajah Ramanathan, Mission Director & CEO Tamilnadu Startup & Innovation Mission inaugurated the Startup Fair jointly organized by VIT alumni association, IIC & VITTBI on the 24th Sep 2022.

Eight Startups from VITTBI showcased their products during the fair that was organized as part of the GRAVITAS'22, technical fest at VIT.



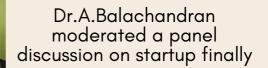
There were about 1500 visitors from various Institutions in and around Vellore.



# **Events**



The Tamil Nadu BioNest Cluster hosted a "Start-up Conference Cum Start-up Showcase" on the 28th of Sept 2022 at IITM Research Park. Five of the incubatees from VITTBI took part in the event.



## **Awards/Achivements**

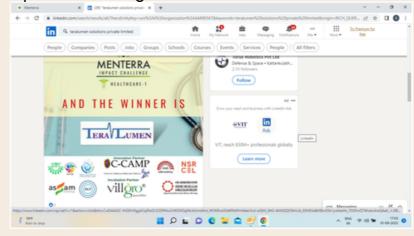
The Department of Science and Technology, Government of India felicitated Dr. A. Balachandran on the 12th of August 2022 for his years of dedicated service in fostering innovation, incubation and entrepreneurship in the country.



Alfaleus made it to the cohort of 4 start-ups in Samridh accelerator and the same was announced on 29th Aug'22. This is supported by Meity with funding upto 4 Crores.

TeraLumen Solutions Private Limited has won numerous awards and challenges, including the Qualcomm Design India Challenge, the Indo Sweden Health Care Challenge, Pfizer innovation program & Menterra Impact Challenge - Healthcare-1.





BioDimension Technology Private Limited got shortlisted for the 11th CavinKare–MMA Chinnikrishnan Innovation Awards 2022 during the month of Sept 2022

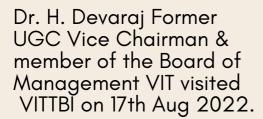
## **Visits**

Design Alpha team visited VITTBI on 29th July 2022.



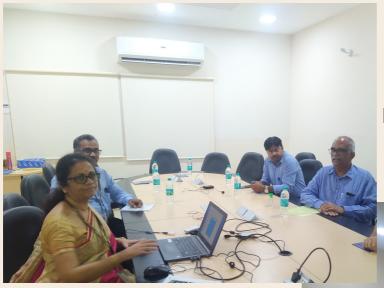


IDFC Bank officials visited VITBI on 3rd Aug 2022.





## **Visits**



Shri Rajesh Singh, Joint
Secretary & Financial Adviser,
Ministry of Electronics & IT
(MeitY) along with
Dr.NalinSrivastava, Scientist D'
visited VITTBI on the 8th of
Sep'22

The team reviewed the TIDE 2.0 program and took a guided tour of the centre and also interacted with the beneficiaries.



Mr.K Chandran, Chief Executive Officer, SSN Incubation Foundation along with Dr.Bhalaji visited VITTBI on the 23rd of Sept 2022 to discuss their plans and take guidance on incubation.

Compiled & Edited by: Dr.A. Balachandran, Sr. General Manager, VIT-TBI, Vellore-632014.

### VIT-TBI NEWS

Technology Business Incubator Vellore-632014, Tamil Nadu Ph: 0416-2243097 / 2202301 Fax: 0416-2243097 / 2243092

E-mail: vittbi@vit.ac.in