

OCTOBER
2021
Issue

VIT-TBI

Newsletter



New Incubatees



AMBER ELECTRIC SCOOTERS

Mr. Shivanshu Mahim-

Builds a network of
Electric kick scooters

VELLORE ELECTRONICS & SYSTEMS PVT., LTD.,

Mr. Nagarajan-

Intelligent IoT based bee
keeping solutions

PLANTFARMULA

Mr. Venkatesh Kolluru-

Urban Vertical farming
technology

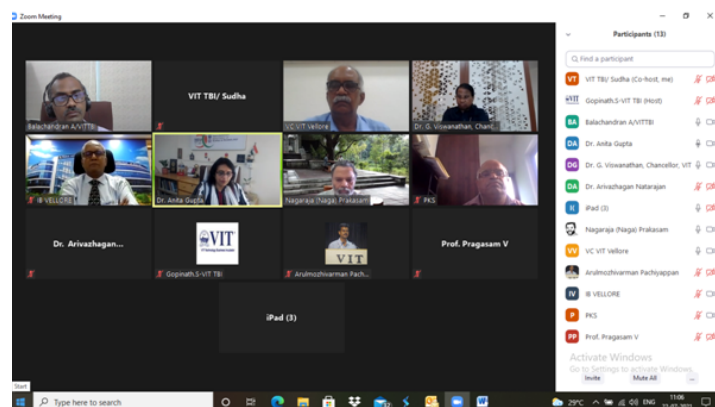
BIOFUELS PRODUCTION

Dr. Pundlik Rambhau
Bhagat-

BIOFUELS –alternate
energy source for petrol

ADVISORY COMMITTEE MEETING

The 24th Advisory Committee meeting of VIT-TBI was conducted on the 22nd of July 2021 and was chaired by Dr. G. Viswanathan, Chancellor, VIT. Dr. Anita Gupta, Advisor & Head [NSTEDB], DST and Dr. P.K.S. Sarma, Head-Technical Department, BIRAC attended the meeting along with the other committee members



**a MANAGE
RKVY-RAFTAAR Agristartup**

Achievements

₹20 Lakh

Congratulations!

Mr. Anudhyan Mishra
Bariflo-Labs Pvt. Ltd.

Seed stage grant of ₹ 20 lakh
under RKVY-RAFTAAR program

Bariflolabs

Centre for Innovation and Agripreneurship (CIA)
National Institute of Agricultural Extension Management
(An Organization of Ministry of Agriculture & Farmers Welfare, Government of India)
Rajendranagar, Hyderabad - 500 030, Telangana, INDIA
<https://www.manage.gov.in/> <http://cia.manage.gov.in/>

Bariflo Labs, under virtual incubation with VITTBI was on-boarded with ISB DLabs at the Indian School of Business as on 1st April 2021. DLabs will invest on Bariflo Labs to mentor and scale up technologies developed for waterbody rejuvenation and shrimp farming.

Bariflo also bagged Rs. 20 lakhs seedstage grant from RKVY-RAFTAAT program.

Teralumens Solutions Pvt Ltd from VITTBI was one of the Market Ready startup shortlisted for investment of Rs. 40 lakhs under the TIDE 2.0 Scheme from among the 76 start-ups from 28 TIDE 2.0 Centres following a three-day pitching session before an Expert Committee for the recommendation of the shortlisted proposals.



Prakriti (Veon Green Innovations Pvt Ltd) under incubation at VITTBI has been selected among Top 3 finalists for Spark Cash Prize Competition from May-August Cohort of Stanford Seed Spark program. Teralumens Solutions and Blukhet were the other two companies who completed the Seed program successfully in Aug 2021.

Biotechnology Ignition Grant (BIG) – 18 Technical Evaluation team shortlisted LamarkBioTech and Bariflo Labs, under incubation at VITTBI for BIG support in September 2021. VITTBI is a partner to the BIG scheme.



Renaura Wellness, Bariflo Labs, Tishya's Medical Devices, Punar Rehab Solutions, Ashva Wearable Technologies and Riverbend from VITTBI were selected as one of Global TOP150 semi-finalists from 3,000+ startups in 42 countries. The Grand Finale will be held on Nov 11, 2021



Kyvor Genomics previously incubated at VITTBI is part of the India Edison Accelerator supported by GE Healthcare as part of their forthcoming Cohort

BioDimension under incubation at VITTBI is one of top 3 winners at the 3D Experience Pitch organized by Dassault Systems in September 2021

MoUs

VITTBI signed an agreement with Stanford India Private Limited on the 27th of April 2021 for Stanford Seed Spark, a four-month long online entrepreneurship program that provides practical tools to help aspiring/early-stage founders to refine their business or business idea. Two of the startup founders from VITTBI were part of the first cohort.

VITTBI has been chosen as a Knowledge Partner to Deloitte in executing GIZ funded assignment titled Accelerator Programme for Social Enterprises involved in Developing COVID Solutions. An MoU to this effect was signed in September 2021.

VITTBI has partnered with Indian Bank in September 2021 under its IND BANK SPRING BOARD program targeting startups in the growth stage with initial funding that could go up to Rs. 5 crore.

Visits

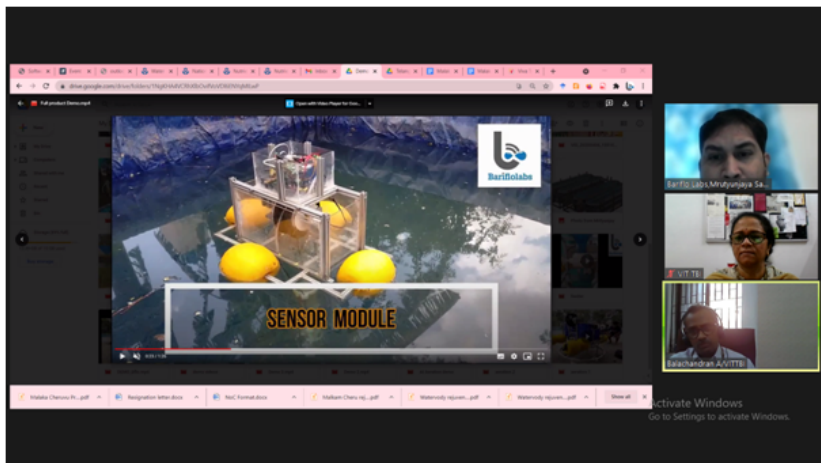


Mr. Krishnaraj, Zonal Manager, Indian Bank along with their leadership team visited VITTBI on the 27th of July 2021 to understand the incubation process and offerings to startups. This led to the partnering with Indian Bank under its ND BANK SPRING BOARD program targeting startups in the growth stage.

A team led by Prof. K. Subramani, Incubation Manager, VETRI (Vellore Eco-friendly Technology-driven Rural Innovation) Incubation Cell at Vellore Polytechnic College visited VITTBI on the 3rd of Aug 2021 to understand more about Business Incubation.



Meeting with Startup teams at VITTTBI



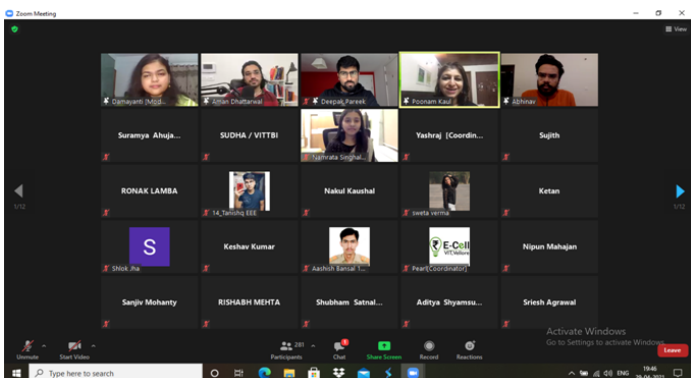
Meetings with the incubatees to understand their progress, challenges and roadblocks were facilitated on 28th of July, 3rd, 5th, 9th, 11th, 12th, 18th, 21st, 23rd and 27th of August 2021.

The teams under pre-incubation met on the 1st and 3rd of Sept 2021.

Startup meetings continued on the 22nd and 30th of September 2021.

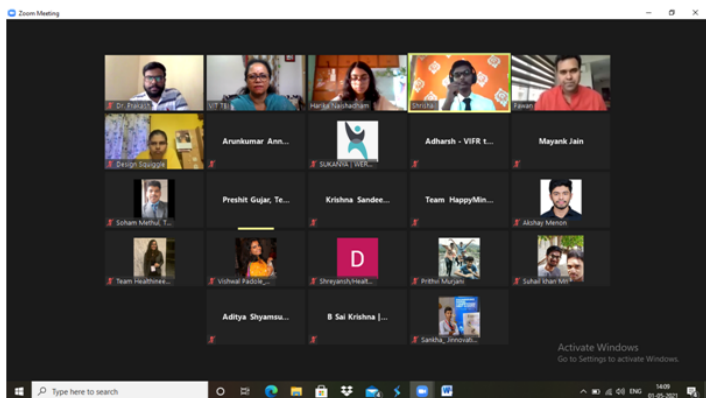
ENTREPRENEURSHIP PROMOTION EVENTS

E-SUMMIT 2021



The 4th edition of E-Summit 2021 was inaugurated online on the 29th of April 2021 by Dr. A. Balachandran, VITTTBI. About 1000 students participated in the 4 day event that was organized by the E-Cell VIT with the support from the Career Development Cell and VITTTBI.

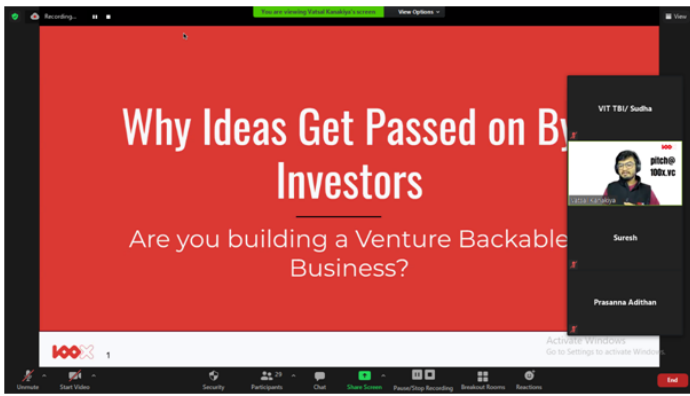
MEDTECH CHALLENGE



MedTech Challenge, a contest for students with medtech and healthcare ideas was organized on the 1st of May 2021. The top 3 winners in the finale were awarded prize money worth Rs. 60000/- and were also provided the opportunity to avail incubation at VITTTBi for their product development.



VITTTBI along with Startup Squares organized a Pitch clinic on the 3rd and 5th of June 2021. Ten applicants presented their proposals after a pitch practice and 4 were shortlisted to be supported with incubation.

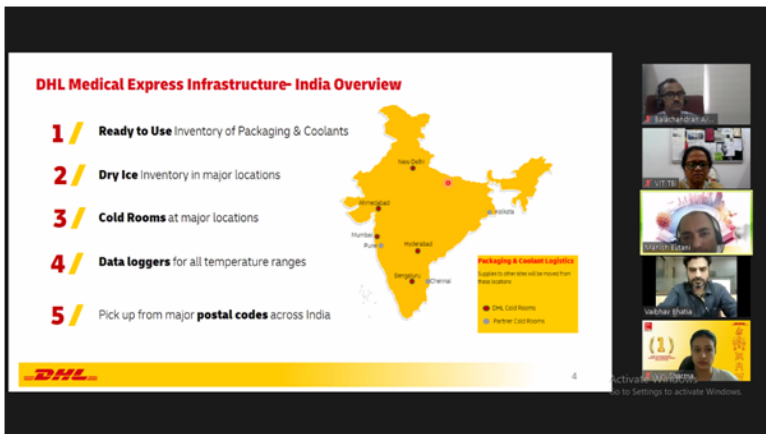


100X VC SESSION

VITTBI in association with 100X.VC organized a session on “Why Ideas get passed on by Investors?”. Ms. Vatsal Kanakiya, Principal & CTO, 100X. VC delivered a session on the 17th of July 2021 which was attended by 35 incubatees and students.

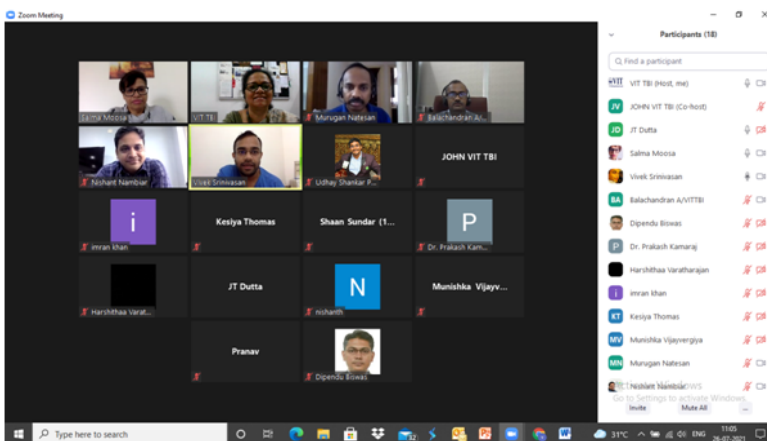
X-PITCH ASIA SUMMIT

VITTBI partnered as a co-organiser (representing India) with X Pitch Asia (formerly known as Taiwan elevator pitch). Nov 11, 2021 is the final day where top 3 teams would receive USD 1 million as investment. Six of VITTBI incubatees are among the top 150 semifinalists. VITTBI also participated in the X-PITCH Asia Summit on the 28th July 2021. Dr. A. Balachandran was a panelist in X-Pitch Asia conference organized on 03rd August 2021.



DHL Express India

Exploratory discussion with regard to partnering with DHL on the 28th of July 2021. Lamark Biotech, incubatee of VITTBI took part in the discussion that was coordinated by Vini Sharma and Manish Butani, Head – Product, Health&Lifesciences, DHL Express India



LGSI PACTS PROGRAM

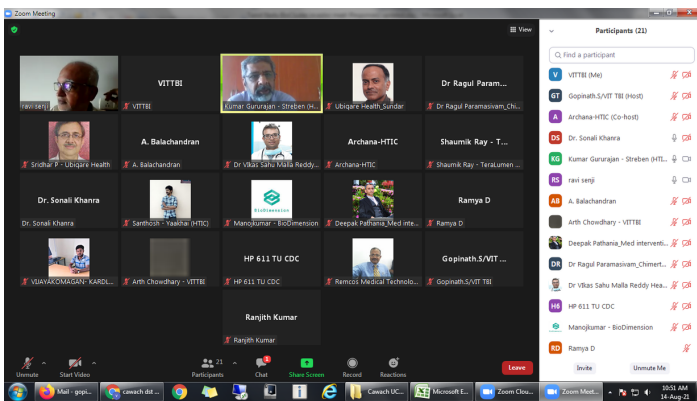
VIT Technology Business Incubator (VITTBI) launched the first edition of VITTBI-LGSI joint initiative “Program on Accelerating Technology Startups (PACTS)”, a business acceleration initiative designed especially for students and early stage entrepreneurs. Two roadshows were organized on the 26th of July 2021 and 29th of July 2021 in association with Startup Squares and Nativelead Foundation and about 120 aspiring student entrepreneurs participated in the program. The first cohort started on the 10th of Sept 2021.

iPitch 2021

VITTTBI was onboarded as one of the ecosystem partner for iPitch 2021, starting on the 1st of August 2021 by Villgro with Artha Impact to enable greater support to social enterprises across India. This partnership will be the first step in many, aimed at joining forces to accelerate funding to social enterprises.

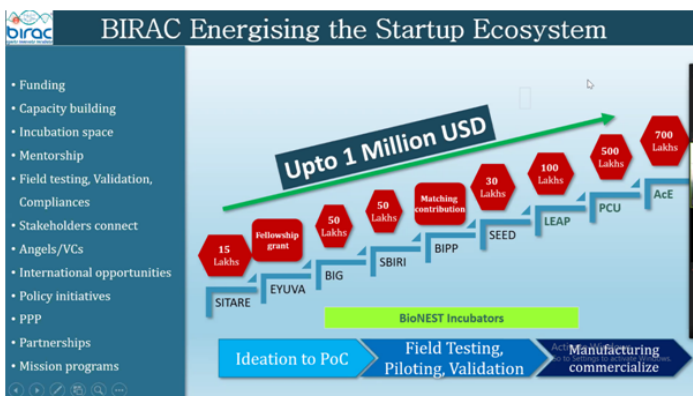
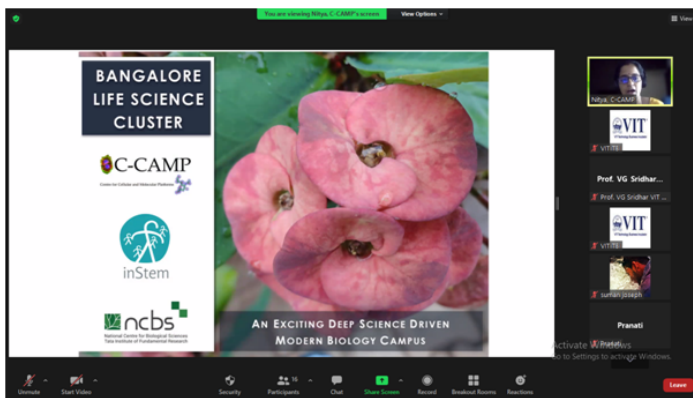
TN BioCluster Investor meet-runup event

As a member of the TN Biocluster, VITTTBI organized a Business Plan workshop on the 14th of August 2021 and about 24 members from TN BioCluster attended the session that was delivered by Dr. Sonali Khanra, Ojas Med Tech. This was followed by a Pitch Planning workshop on the 2nd of September 2021 that was delivered by Mr. Siva Ramamoorthy, Management Consultant and Mentor and attended by 30 cluster members. Ten to fifteen qualifying startups from the cluster would get an opportunity to present before a panel of investors during the Investor Meet.



BIG Awareness Sessions

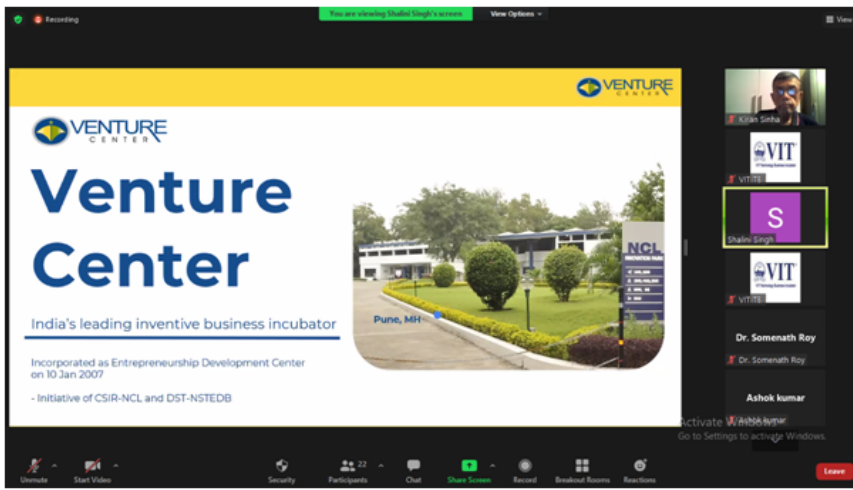
Awareness on Biotechnology Ignition Grant (BIG) scheme in association with Centre for Cellular and Molecular Platforms (C-CAMP) was organized on the 6th of Aug 2021. Twenty faculty and research scholars participated in the session that was delivered by Dr. Nitya Raman, Program Manager, Early Stage Entrepreneurship & Funding, C-CAMP.



BIG proposal writing workshop was organized with the support from IKP Knowledge Park on the 20th of Aug 2021. Thirty Five participants joined and benefitted that was delivered by Dr. Viswanadham,

Session in association with SINE IIT Bombay was organized on the 2nd of September 2021. Thirty faculty and research scholars participated in the session that was delivered by Dr. Bratati Mukherjee, Program Manager - BIG, SINE IITB.





BIG inputs to proposal writing was provided to faculty and research scholars on the 7th of Sept 2021 by Dr. Shalini Singh, Consultant-Grants Program and Ms. Pallavi Bawaskar, PMP – Assistant Manager, Funds & Investment at Venture Center, NCL, Pune. Twenty Five participants attended the session

Online Training Programs @ BioNEST BioIncubation Facility

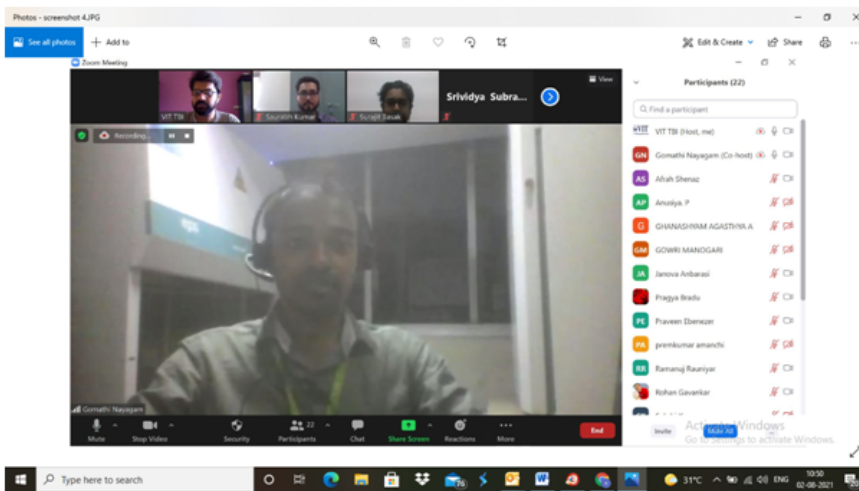
Training in HPLC and UPLC on the 10th of April 2021 & 28th of Aug'2021. Fourteen students participated and benefitted.



One day National level online hands-on workshop on "Computer Aided Drug Designing (CADD)" on the 24th April 2021 and Seventeen students participated.



National level hands-on workshop on "Sequence alignment & Mutation analysis" on the 26th of June 2021. Thirty Seven students and research scholars attended the session.



National level hands-on training program on "Genomic data analysis" was organized on the 31st of July 2021 and 29 participants, including students, research scholars and faculties from all over the country participated. Mr S. Gomathi Nayagam of Dietome Biotech, incubate at VIT-TBI was invited to deliver the session.

Workshop on DNA Sanger's sequencing and Data analysis on the 28th of Aug 2021 with 39 student participation.



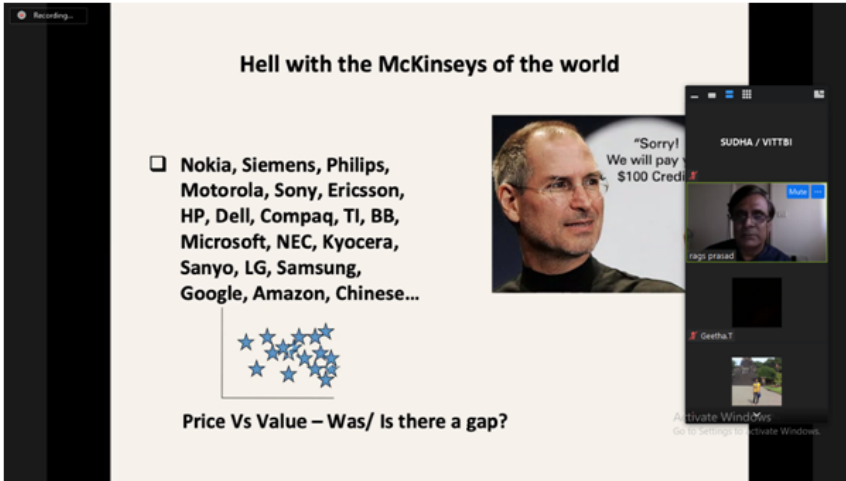
The BioNEST center at VIT-TBI organized an online session on HPLC and UPLC on the 28th of Aug 2021. Six students attended the session.

Deep Learning Sessions supported by MeitY

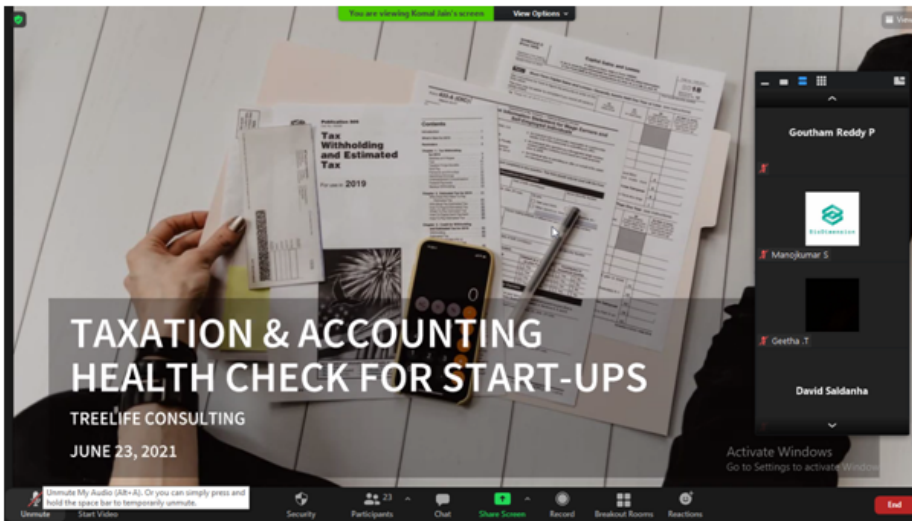
Series of sessions on “Perfecting Your Pitch” by Dr.Raghavendra Prasad, MD & CEO, AstraquarkDigi Solutions on the 20th, 21st, 22nd and 23rd of April’21

Session on Medical Devices: Concept to Commercialization on the 28th of April, by Dr.SudhakarBangera, Clinical and Regulatory Research Professional, Aileen Clinical Research Services.

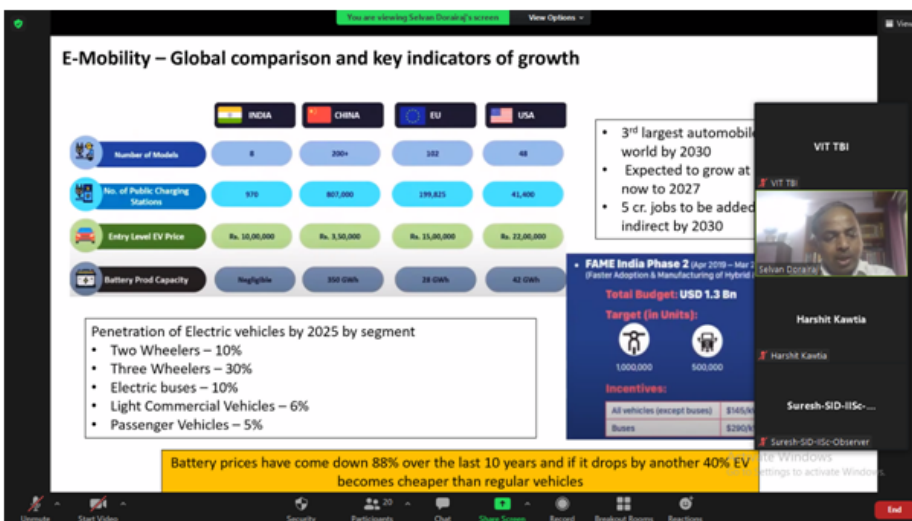
Twenty pre-incubatees and incubatees attended the sessions.

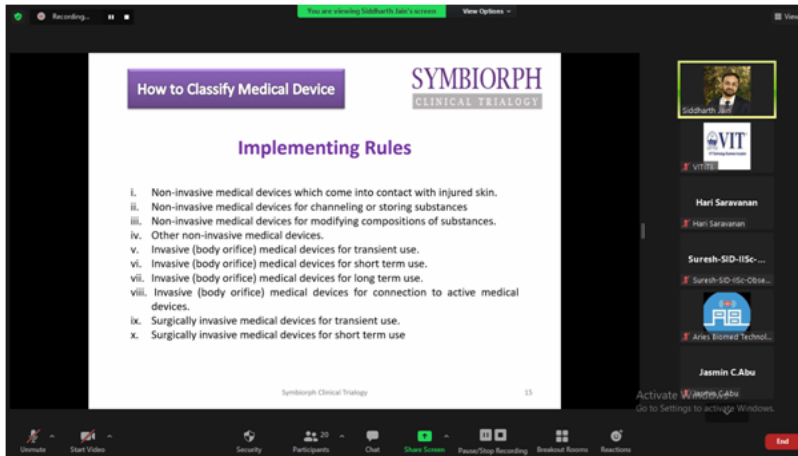


Sessions on Taxation & Healthcheck for Startups and Business Plan were delivered on the 16th, 23rd and 30th of June 2021 by Ms.Komal Jain and Mr. Martin Mathews from Treelife Consulting and Ms. Ganga Chitnis, Mentor-in-residence, SINE IITB.



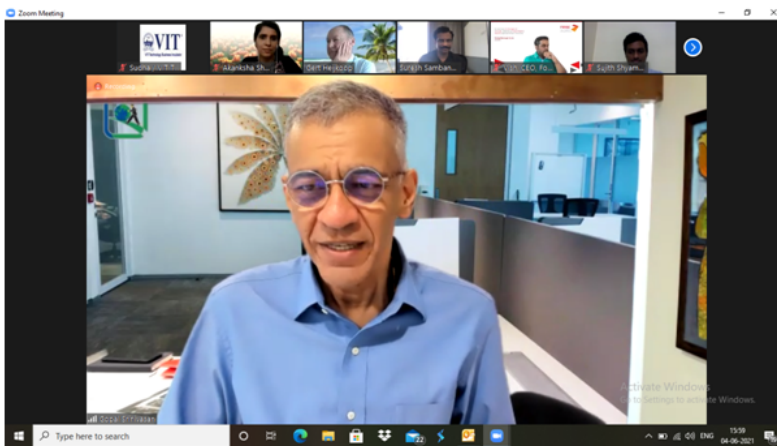
Dr.SelvanDorairaj, Professor of Practice, VITBusiness School and Head, L&D, Capgemini addressed the incubatees and pre-incubatees online on “Understanding Emerging Market Dynamics ” on the 12th of Aug 2021.



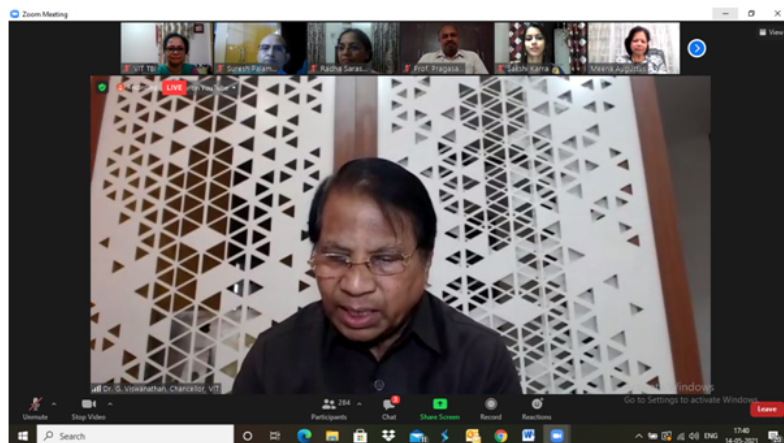


Session on Regulatory Requirements and Compliances for MedTechStartups was organized on the 30th of Aug 2021 with 20 participants attending and benefitting from the same. Mr.Siddhartha Jain, CEO & Chief Medical Device regulatory Advisor, Symbiorph, delivered the session.

Webinars



On behalf of The Consulate General of Netherlands and TiE Chennai, a closed door session on "Enabling startup ecosystem connectors between the Netherlands and Tamil Nadu" was organized on Friday, June 4, 2021. Dr. A. Balachandran and Ms. Sudha Rajagopalan attended the session.



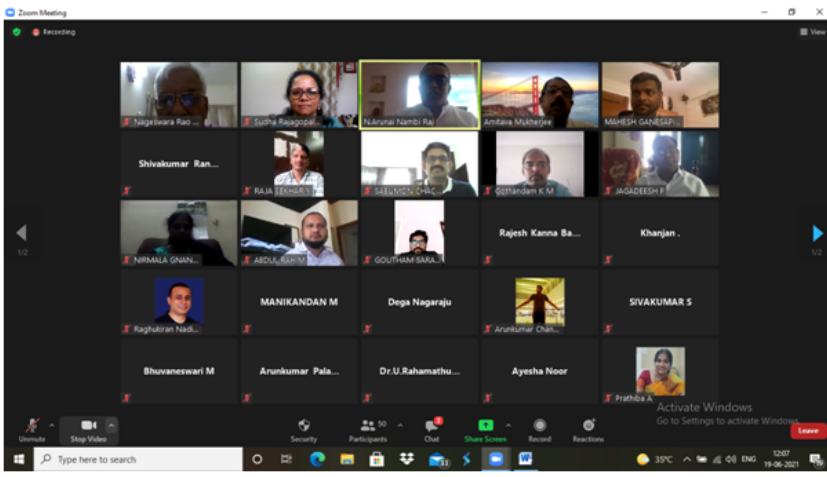
Chancellor Dr.G.Viswanathan Inaugurated the 8th National DNA DAY 2021 "PANGENE" organized by the School of Bio Sciences and Technology on the 14th of May 2021.

SudhaRajagopalan was part of the panel discussion. Mr. V Jagannathan, Project Assistant and Mr. GomathiNayagam, Incubatee from VITTTBI delivered sessions.

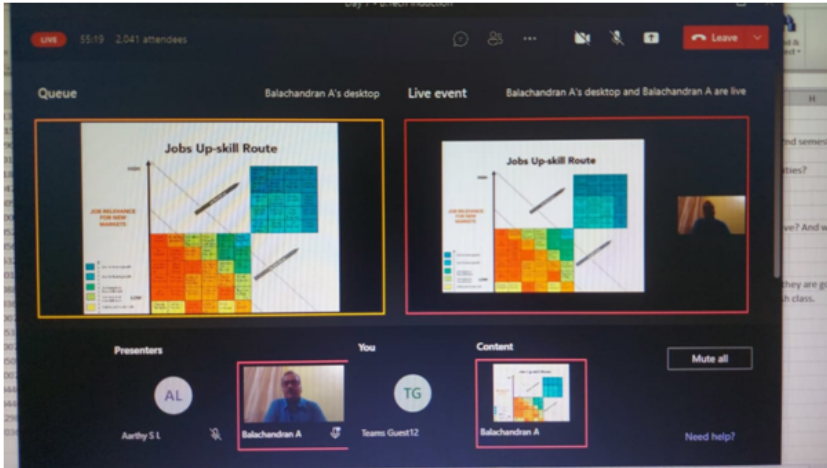
Dr. A. Balachandran was the guest speaker in the online webinar on "Best practices for NIDHI proposals and Institutional Transformations through NIDHI schemes" organized by the APJ Abdul Kalam Technological University, Thiruvananthapuram on the 9th of June 2021.



Dr. A. Balachandran delivered an online session on "Catalyzing Innovation & Entrepreneurship" during the Faculty Orientation Program organized by the VIT Academic Staff College on the 10th of June 2021



SudhaRajagopalan delivered a session on “Startup Ecosystem: VITTTBI Perspective” on the 19th of June 2021 at the IPR Cell & IIC session on Intellectual Property Rights and IP Management for startups. Fifty participants attended the session.



Dr. A. Balachandran was part of the panel on "Opportunities for Product Design, Development, and Deployment In Indian Markets” in the virtual international conference on Product Design, Development and Deployment 2021 organized on the 11th of September 2021 by the School of Mechanical Engineering, VIT

Panel Discussion on Opportunities @ Startup Incubators



Moderator

Nagaraja Prakasam
Chairman, Nativelead



Panelists



K Suresh Kumar
Executive Director, PSC-STEP



A Balachandran
General Manager, VIT-TBI



P S Kannan
Manager, KEC - TBI



M Parvez Alam
CEO, CIIC



P Sivakumar
CEO, NABARD, MABIF



M Ruthra
CEO, EDIL, FC&RI



S Santhosh
CEO, TABIF



Join us @
Clubhouse



18 July 2021
8PM IST

www.nativelead.org

Dr. A. Balachandran was one of the panellists in the session on “Opportunities for Startup Incubators” on the 18th of July 2021 organized by Nativelead.

Dr. Balachandran delivered a session as part of the orientation program for freshers at VIT on the 18th of September 2021 on “What is to be an Entrepreneur? How do we support you?” and touched upon Entrepreneurship, Startup and Technology Business Incubation. About 2200 students attended the session.



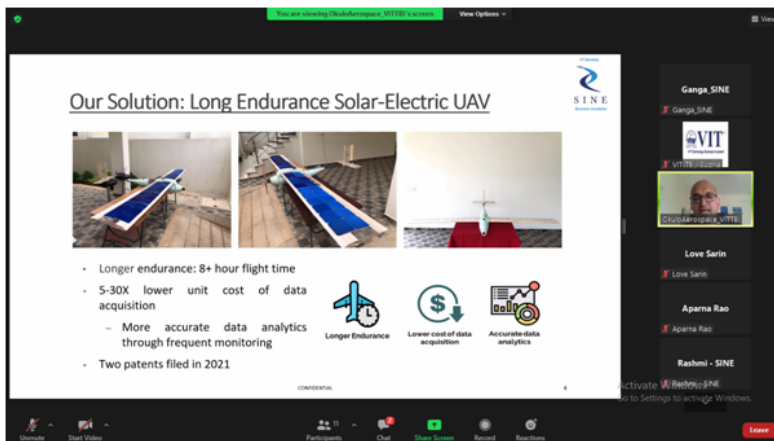
Dr. Balachandran was invited to deliver a Lecture on "Challenges and Opportunities of Budding Entrepreneurs" to the MBA students of VIT Vellore on the 24th of Sept 2021.

Trainings Participated



SudhaRajagopalan and S. Gopinath were selected to participate in the first cohort of the Atal Innovation Mission – Program for Researchers on Innovation, Market Readiness and Entrepreneurship (PRIME), a NITI Aayog initiative. This program is scheduled for 9 months starting 12th June 2021 and is expected to provide indepth understanding of the Startup ecosystem.

VITTBI startup founders, PradeepArunachalam from BioDimension, MS. Sudarsan from Prakriti and Tanmay Prasad from Blukhet attended the Blended Learning program from Stanford Seed May-Aug cohort 2021, Stanford Institute for Innovation in Developing Economies



Two of the MeitY TIDE 2.0 supported,incubatees,Mr.Sidharthan and Dr.ParithiGovindaraju were part of the Pitch Presentation session organized by SINE IITB on the 11th of August 2021.

VIT-TBI NEWS

Technology Business Incubator

Vellore-632014, Tamil Nadu

Ph: 0416-2243097 / 2202301 / 2202302

Fax: 0416-2243097 / 2243092

E-mail: vittbi@vit.ac.in, vittbi@yahoo.co.in

Compiled & Edited by:

Dr.A. Balachandran, Sr. General Manager

VIT-TBI, Vellore-632014.

**“ A GREAT PLACE TO BUILD
TECHNOLOGY ENTERPRISES ”**