



VIT[®]

VIT-Technology Business Incubator

NEWSLETTER

April 2024
Issue

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New Incubatees / Preincubatees

| | Company / Innovator | Scheme | Product / Project |
|---|--|------------------|--|
|  | Alagram Technologies & Consulting Services Pvt. Ltd/ Balagopalakrishnan | Incubation | Micro Saving +++, a digital instant fintech platform |
|  | Mohanraj Rajamanickam | DST NIDHI PRAYAS | Wearable knee brace for non-invasive pain management |
|  | Dropbots Tech Pvt. Ltd / Balaji Marisamy | DST NIDHI PRAYAS | Drone station from single location operation using GIS, GPS and ML powered UAV air traffic control |
|  | Shri Vishaal V | DST NIDHI PRAYAS | High efficiency cathode material production from Li battery waste |
|  | Himadri Das Mohapatra | DST NIDHI PRAYAS | Asymptomatic cardiovascular disorder detection kit |

New Incubatees / Preincubatees

| | Company / Innovator | Scheme | Product / Project |
|---|----------------------------|-----------|--|
|  | Mohamed Ithiyas | NIDHI-EIR | Automatic industrial garment folding and packaging machine |
|  | Logeshwari | NIDHI-EIR | Wallpainter printer leveraging advanced inkjet technology for interior space designing |
|  | SM Sethupathy | NIDHI-EIR | Automatic waste segregator for installation in apartments |
|  | Vaishali Vishal Gawde | NIDHI-EIR | Development of independent Marathi learning app & website |
|  | Vaishakh Sajeewan Padakkal | NIDHI-EIR | Freelancers hiring platform for startups project |

New Incubatees / Preincubatees

| | Company / Innovator | Scheme | Product / Project |
|---|---|------------------|---|
|  | KUPPISMART PVT. LTD / AKHIL REDDY | NIDHI-EiR | IoT based solution for monitoring & automating of poultry farms |
|  | Mohammad Zahid Khan | NIDHI-EIR | Autoclavable laparoscopic manual tool convertible to electrosurgical device |
|  | Inion VR Technology Pvt. Ltd / Ashish Margudri | NIDHI-EIR | VR based medical surgery simulations |
|  | Chaitanya Sree Somala | NIDHI-EIR | Digital thermometer for accurate detection of neonatal seizures |
|  | Satish R | NIDHI-EIR | Development of automatic CPR machine |

Highlights

The **28th Advisory meeting** of **VITTBI** was held online on **13th February 2024**. The session was chaired by the **Honorable Chancellor, Dr. G. Viswanathan**. **Mr. Praveen Roy, Advisor & Head (TTI division), DST** participated along with the other members.



Achievements

Truckrr, a startup under incubation with **VITTBI** signed an **aggregator agreement** with **Hindustan Petroleum Corporation Limited** for their diesel purchase through **Truckrr App**.



VITTBI took an exit from **Renaura Wellness Pvt Ltd**. The buyer of **VITTBI's** share was **Fireside Ventures Investment Fund III**.

Mr. Abanis Nayak, Founder of **ZTOP IoT Solutions**, under incubation with **VITTBI** raised the **Startup India Seed Fund** of **Rs. 6 lakhs** from **STPI Electropreneur Park, Delhi** on **13th March 2024**.

Business Support Schemes

MeitY Scale Up Grant

Microbear Applied Sciences Pvt. Ltd and **Dynolt Technologies Pvt Ltd** from **VITTBI** received **Scale up Investment** of **Rs. 35.00 lakhs** each from the **Ministry of Electronics and Information Technology (MeitY)**, facilitated by **VIT-TBI** on **22nd** and **24th January 2024**.

MeitY Innovation Hackathon

VITTBI associated with the **Institution Innovation Council (IIC) VIT**, to conduct an innovation hack event between **22nd** and **25th January'24**, and extended prize money to the take of **Rs. 1.40 lakhs** to the winners.

Biotechnology Ignition Grant

Mr. Sridhar Palani, Founder & CEO of **Prezitec Health Pvt Ltd**, incubatee of **VITTBI** was selected for **BIRAC Biotechnology Ignition Grant** of **Rs. 50.00 lakhs** on **24th January 2024**.

NIDHI SEED SUPPORT

Two startups under incubation with **VITTBI**, **TikklyAgro Solutions** and **Ztop IoT Solutions** were provided **seed funding** of **Rs. 25 lakhs** & **Rs. 20 lakhs** (I Tranche) respectively during **March 2024**.

Business Support Schemes

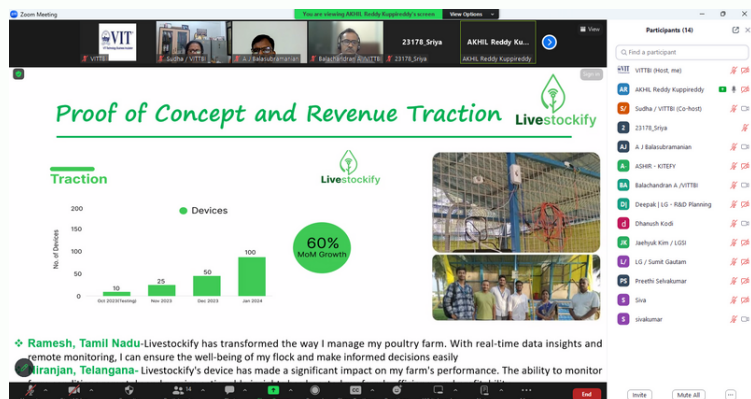
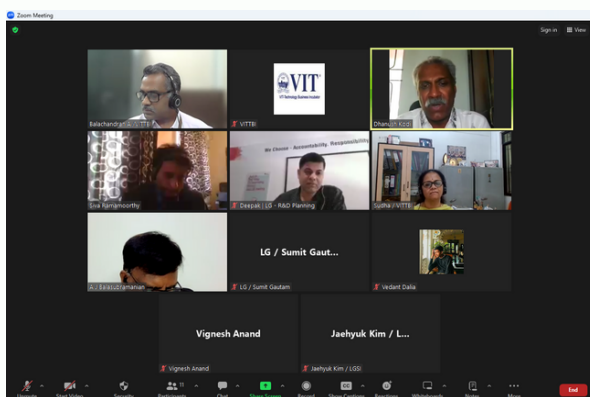
DST NIDHI Entrepreneur-in-Residence (EiR)

Ten prospective entrepreneurs have been identified to be a part of first cohort of **DST NIDHI Entrepreneur-in-Residence**. Agreements have been signed and the innovators will be provided with **Rs. 30,000/- per month** for **12 months** as sustenance grant while they explore product building & venture creation.

CSR Initiatives / Grants

LCSI

The Demo Day of the **2nd cohort** of the LCSI **Program for Accelerating Technology Startup (PACTS)** was conducted online on **28th March 2024**. Ten teams presented their projects before an expert panel comprising **VITTBI mentors** and **LCSI officials**.



Four of the VITTBI incubated startups, **Aasya Healthcare**, **Truckrr Information Services**, **Ensect Farm Pvt. Ltd** and **Nivesh Enterprises** were provided an opportunity to present their idea before the **DANA Care Foundation** committee for raising **CSR grants** on the **22nd March 2024**.

Business workshops / Guidance sessions

Mr. Debasish Bhattacharyya, Founder of **Mardessino Ventures**, addressed the students on **"Ways of Idea Generation and Key Aspects of New Product Development"** on **10th January 2024**. A total of **35 participants** including students and scholars attended the session.



VITTBI supported the **Entrepreneurship Development Program (EDP)** organized by the **VIT School of Agricultural Innovations and Advanced Learning (VAIAL)** with resource persons covering various aspects of Entrepreneurship between **11th and 15th of March 2024**. About **120 students** attended the **5 day** event.

VITTBI in association with the **VIT Alumni office** organized a webinar on **"The 0 to 1 Journey of Bringing products to Life"** on **27th March 2024**. The session was delivered by **Mr. Siddhartha Saladi**, **Product Leader** at **Best Buy**. The session was attended by 20 participants.



Business workshops / Guidance sessions

VIT in association with the **Office of Academic Research** organized a session on **7th March 2024** for **research scholars** at **VIT** on '**Research to Innovation**'. The session was delivered by **Mr. Nagaraja Prakasam**, **VIT**'s **advisory committee member** and **Adviser & Mentor in Residence, NSRCEL, IIMB**



Technical Trainings

Mr. Vyas V, Chief Systems Architect and CEO of Scientegralabs, Bangalore delivered a one-day session on **“Electronic Product Design & Development”** organized by **VIT-TBI** on **24th January 2024**. A total of **13 participants** including pre-incubatees & students attended the session.

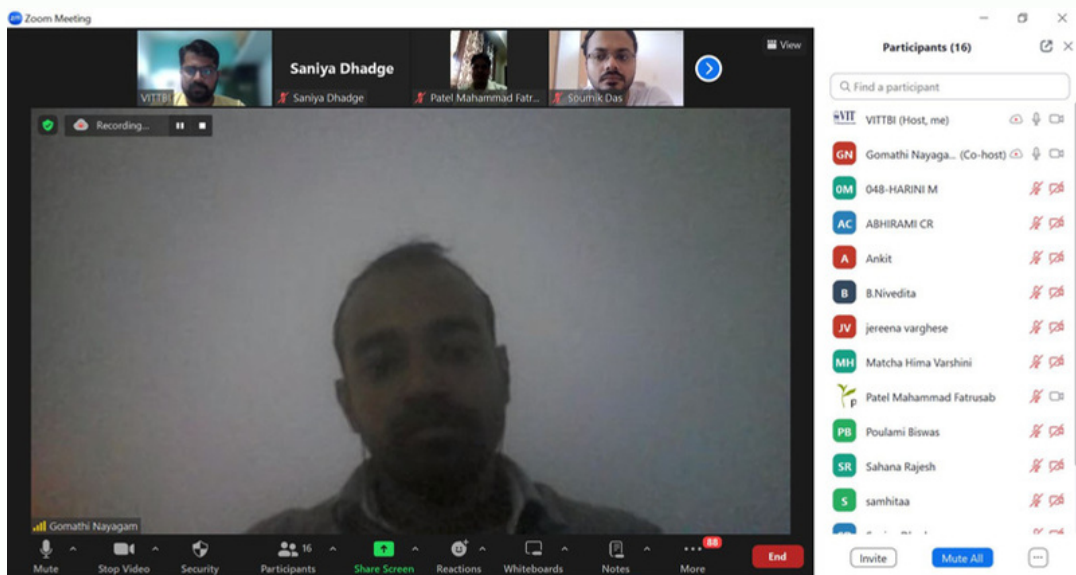


Dr. E R Raj Kumar, Program Manager, Apex Semiconductors Pvt. Ltd delivered a half day workshop on **“AIOT Product Development”** organized by **VIT-TBI** on **25th January 2024**. A total of **17 participants** attended the workshop.



Technical Trainings

VIT-TBI organized an online hands-on workshop on "**Genomic Data Analysis**" on **27th January 2024** for the life science students, scholars and faculties. The session was delivered by **Mr. Gomathi Nayagam S, ICMR SRF, School of Biosciences & Technology, VIT**. A total of **30 participants** attended the session.



VIT-TBI organized a Hands-on Training program on "**Industry Automaton and Robotics**" between **3rd & 4th February 2024**. **Mr. P. Prashant, Industrial Consultant** and **Sr. Professional Service Engineer** from Chennai conducted the training which was attended by **12 students**.

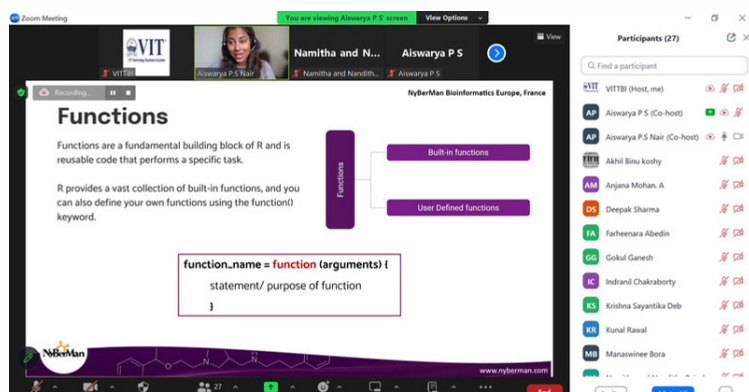


Technical Trainings

VIT-TBI organized a **Industry Readiness Training (IRT)** Program on **analytical instrumentation (UPLC, HPLC & AAS)** between **6th & 7th February 2024**. **Dr. John Joseph, Scientific Officer** of **VIT-TBI** conducted the session. A total of **12** participants including students & scholars attended the session.

VIT-TBI organized a two days online hands-on workshop on **"Introduction to R Programming for Biologists"** between **16th & 17th of March 2024**. A total of **30** participants from VIT and other institutions have attended the session. **Ms. Aishwarya P S, NyBerMan Bioinformatics, France** delivered the sessions.

A Hands-on Training in **"IoT using LORA"** was organized by **VIT-TBI** on **16th March 2024**. **Mr. Jagadeeswaran, Technical Engineer** from **Enthu Technology Solutions Pvt. Ltd., Coimbatore** delivered the session which was attended by **9** students.



Session delivered/
Attended

Ms. Sudha Rajagopalan, Manager, VITTBI attended the **State Level Stakeholders Consultation Meeting** that was organized on **10th January 2024** at **Chennai** for **“TN-RISE” Women Start-up Mission** that would provide women-led businesses access to resources, mentorship, and a strong support network.

Dr. A Balachandran, Director, VITTBI was an invited as a **speaker** at the **CII Puducherry Startup Summit** on **2nd February 2024**.



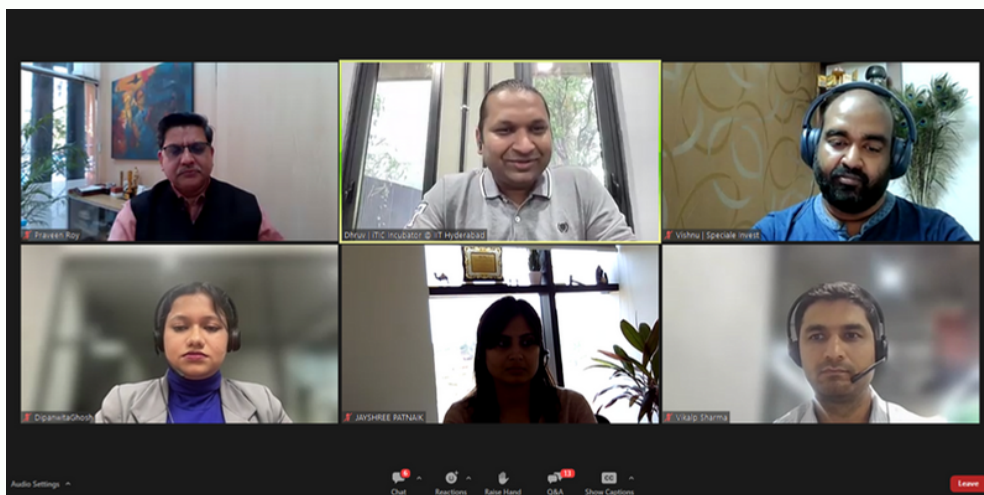
Dr. A. Balachandran, Director, VITTBI led the Discussion Forum during the **International Conference on Emerging Innovations for Sustainable Agriculture** organized by the **VIT School of Agricultural Innovations and Advanced Learning (VAIAL)** on **3rd February 2024**. The session was chaired by **Mr. Gnanasambandam, CEO, ABI Centre, TNAU**, **Dr. E. Somasundaram, Director ABD, TNAU** and **Dr.R. Manimekalai, Sr. Scientist, ICAR**.

Session delivered/
Attended

Dr. A Balachandran was invited as a **chief guest** for the valedictory ceremony of the **BIDFest 2024 (Bio-Inspired Design Fest)** organized by **School of Biosciences & Technology, VIT, Vellore** on **16th March, 2024**.



Dr. Balachandran and **Ms. Sudha Rajagopalan** attended the webinar on **The Indian Tech Start-Up Landscape 2023** that was organized by **Zinnov** on **20th March 2024**. Indian Startup report 2023 was read out by **Vikalp Sharma, Engagement Manager, Zinnov** in the presence of **Dr. Praveen Roy, Scientist 'G' / Advisor & Head, Technology Translation and Innovation, Department of Science & Technology, Ministry of Science & Technology** and **Dipanwita Ghosh, Principal, Zinnov**.



Session delivered/ Attended

Dr. A. Balachandran, Director, VIT TBI was invited to be a part of **V Launch Pad 2024 - 3rd Annual National Business Plan Competition** organized by **VIT-AP School of Business (VSB)** and **VITAP TBI Foundation (VTBIF)** on 23rd March 2024.



Mr. V. Jagannathan, Assistant Scientific Officer, VIT-TBI was invited as a **speaker** by the **School of Bioengineering, Saveetha Institute of Medical & Technical Sciences, Chennai** for the session on **“Incubation Services & support for Research & Development”** on **23rd March 2024**.



Dr. A. Balachandran attended the **1st National Conclave on Design Thinking for Academic Leaders** at **Intellect Design Arena Ltd, Chennai** on **27th March 2024**. The session was addressed by **Prof. Dr. T.G. Sitharaman, Chairman, AICTE** & **Mr. Arun Jain, CMD-Intellect Design Arena & Founder, School of Design Thinking**.

Promotional Events

Dr. Balachandran, Dr. John Joseph and Mr. Nishanth Corera from VITTBI participated in the India International Science Festival (IISF) 2023 between 17th-20th January 2024 at Faridabad. VITTBI facilitated its portfolio companies, Ashva Wearable Technologies, Teralumen Solutions and Madras Mindworks, to showcase their products.

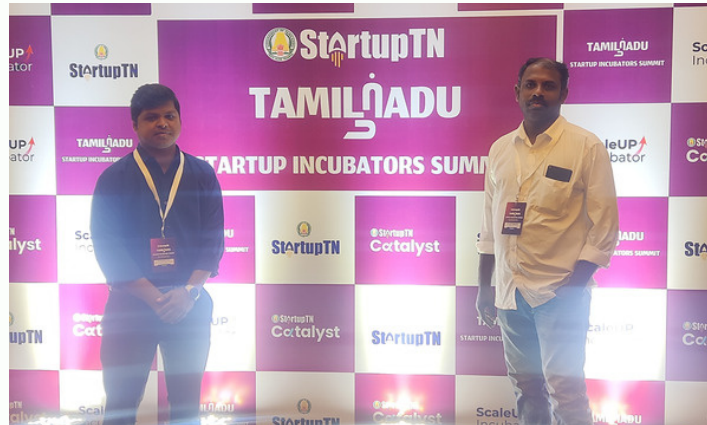


Dr. Balachandran, Ms. Sudha Rajagopalan, Mr. Jagannathan and Mr. Ponraj from VITTBI attended the UimageTN on February 23-24, 2024 at the Chennai Trade Centre that was organized by the Information Technology and Digital Services Department, Government of Tamil Nadu. Few of the VITTBI incubated startups shared space with VITTBI to promote their products.



Promotional Events

Dr. John Joseph and **Mr. Nishanth Corera** from **VITTBI** attended the **second edition** of the “**Tamil Nadu Startup Incubators Summit**” on **29 February 2024** to commemorate the Incubation ecosystem of the State organized by **StartupTN**.



Mr. Nishant Corera, Assistant Manager, **VITTBI** attended **The Startup Mahakumbh** event between **18th-20th March 2024** at **Pragati Maidan, New Delhi**. The event was attended by **1000+** entrepreneurs and stakeholders.



Mr. Nishanth Corera attended the **12th Foundation Day** of **Biotechnology Industry Research Assistance Council (BIRAC)**, an industry-academia interface agency of the **Department of Biotechnology (DBT)**, on **20th March, 2024** at **New Delhi**.



VISITS

Dr. S. Priya, Vice President, Pharma, Biotech and Medtech Tamil Nadu Industrial Development Corporation Ltd visited VITTBI on 22nd January 2024.



Mr. Amjad Husain, Chief Innovation Officer, The National Institute of Engineering, Mysore visited VITTBI on the 7th March 2024 and took a guided tour of the facility.

Mr. Sheshendra Sharma, Director (Admin & Procurement) & Ms. Santhoshi Gupta (Innovation & Management), T-hub visited VITTBI on 28th March 2024 to understand the business incubation model followed at VITTBI.



VIT-TBI NEWS

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