

# NEWS LETTER



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#### **Highlights / Achievements**

Lamark Biotech Pvt. Ltd., a portfolio company of VIT-TBI, raised ₹6.50 crore in a pre-Series A funding round led by the Indian Angel Network and powered by BioAngels in July 2025.



Alfaleus Technology Pvt. Ltd., a portfolio Company of VITTBI was selected to join the Indian delegation at the ASEAN-INDIA SCALEHUB Program 2025, which took place in Bali, Indonesia from 3<sup>rd</sup> - 5<sup>th</sup> July 2025. This event was organized by Indian Institute of Technology, Kanpur and supported by the Department of Science & Technology (DST), Government of India.

Dr. A. Balachandran, Director, VIT-TBI, was invited to join the Management Committee of the Tamil Nadu Research Parks Foundation, a new TIDCO initiative by the Government of Tamil Nadu aimed at fostering translational research and strengthening academia-industry collaboration, especially in Tier 2 and Tier 3 cities.

#### **Highlights / Achievements**

Mr. Saiprasad Pandilwar, Founder & CEO Perro Technocare Pvt. Ltd., a pre-incubated startup and MeitY grant beneficiary through VIT-TBI, was featured in the Entrepreneur magazine's 30-Under-30 list.



Bariflo Labs Pvt. Ltd., a portfolio company of VIT-TBI, was recognized as one of the "Success stories" under the BioE3 Policy. To mark the policy's first anniversary on 24<sup>th</sup> August 2025, DST and BIRAC launched a national campaign highlighting the progress and contributions of startups and companies operating in this domain.

VIT-TBI was onboarded to the iPassport community at the Andhra Pradesh MedTech Zone (AMTZ), Visakhapatnam, on 15<sup>th</sup> July 2025. This partnership enables MedTech startups supported by VIT-TBI to access AMTZ's advanced facilities for product development and innovation.

# New Incubatee / Pre-Incubatee

Company / Innovator	Scheme	Product / Project
Dr. Manu Asthana	Pre-Incubatee / MeitY EiR	Smart sanitary pads with embedded sensor
Mr. Ramanand Soibam	Pre-Incubatee / MeitY PoC	Virtual interactive platform for business digital twins
Havai Aerial Systems Pvt. Ltd., Mr. Pushkar Prasad	Pre-Incubatee / MeitY PoC	Fixed-wing STOL unmanned aircraft for mid-mile logistics
Koinai tech Pvt Ltd Ms. Shrey Baldev	Pre-Incubatee / MeitY EiR	AI-powered decision support platform for investments

# New Incubatee / Pre-Incubatee

Company / Innovator	Scheme	Product / Project
Easelearn Ai Technologies Pvt. Ltd., Mr. Rahul Jaiswal	Pre-Incubatee / MeitY EiR	Al-enabled personalized tutoring system
Nettoyer Automobiles Pvt Ltd Mr. Ravindra Joshi	Pre-Incubatee / MeitY PoC	Rare Earth-Free Traction (REFT) motors using neodymium
Kineton Technologies Pvt Ltd Mr. Viraaj Gupta	Pre-Incubatee / MeitY PoC	Autonomous swarm coordination for drones and ground robots.
Mr . Saptarshi Mahapatra	Pre-Incubatee / MeitY EiR	Payment middleware platform for cryptocurrency transaction

# New Incubatee / Pre-Incubatee

	Company / Innovator	Scheme	Product / Project
	Mr. Arnav Jain	Pre-Incubatee / MeitY EiR	Ultra-thin all-in-one medical wearable for real-time health monitoring of seniors
	HapiHygi Innovations Pvt. Ltd., Ms. Renuka	Pre-Incubatee / MeitY PoC	Retrofittable, fully automated toilet seat cleaning system
- 1	Gudlyf Mobility Pvt Ltd Dr Ajeet Babu	Pre-Incubatee / MeitY PoC	Automated Resin- Heating & Head- Mounted Curing System (ARHCS).
	Spatial Biologics Mr. Rudra Mishra	Incubation	Data driven services for biotechnology & novel therapeutics for bacterial wound infections.

#### **Business Meetings / Guidance Program**

VIT-TBI, in collaboration with the University of Toronto India Foundation (UTIF), launched the "Student Venture Acceleration Program (SVAP)". The first cohort of 35 participants began on 1st August 2025, with weekly sessions on problem identification, MVP development, IP, and pitch practice. During the Sustainability Pitch Event held on 3rd September 2025, four of nine teams were shortlisted for a total of ₹3.75 lakh grant.





## From Research to Impact: Innovating Paediatric Mobility Solutions

A call for ideas on Paediatric Mobility, led by Dr. Andrea Duncan and Dr. Behdin Nowrouzi-Kia (Department of Occupational Science and Occupational Therapy, University of Toronto) in partnership with Amar Seva Sangam (ASSA), Tamil Nadu, received 29 student team submissions oriented with the research findings on 26<sup>th</sup> August 2025.



#### **Sessions Attended / Delivered**

Dr. A. Balachandran, Director, VITTBI attended the "18th edition of Zinnov Confluence", a global technology thought leadership summit, held on July 17–18, 2025, in Bangalore.

Dr. A. Balachandran was invited to speak at the SparkUp Leadership Talk Series, "Grit to Growth" organized by the Hindustan Chamber of Commerce at Ethiraj College, Chennai, on July 23, 2025.







Mr. S. Ponraj, Assistant Engineer, VIT-TBI, attended the two-day National Level Capacity Building Program on "Innovations in Treasury Management: TSA and Hybrid Approaches in PFMS" held on July 15-16, 2025, at GTN Arts College, Dindigul.





#### **Sessions Attended / Delivered**

Mr. V. Jagannathan, Assistant Scientific Officer, VIT-TBI, attended a hands-on workshop on "Microscopy Imaging & Data Analysis" organized by C-CAMP, Bangalore, on July 17-18, 2025.





Ms. Sudha Rajagopalan, Manager, VIT-TBI, attended the Innovate in Tamil Nadu (IN2TN) IP Conclave 2025 at Anna Centenary Library, Chennai, on July 30, 2025. Two VIT-TBI incubated startup founders, Dr. S. Ragavendran (Point-of-Care Microfluidics) and Dr. L. Karthik (Arqgene), were also nominated to participate.





Dr. A. Balachandran, Director, VIT-TBI, was nominated to attend the inauguration of the **Ratan Tata Innovation Hub** on **August 20, 2025**, at **Electronic City, Mangalagiri, Andhra Pradesh**.

#### **Technical Trainings**

Dr. John Joseph, Scientific Officer, VITTBI organized an "Industry Readiness Skill Development" Program on "Bioanalytical Instrumentation (HPLC,UPLC, AAS)" between 8<sup>th</sup>-9<sup>th</sup> July 2025. 04 participants attended the training program.

Mr. S. Ponraj, Technical Engineer, VIT-TBI, organized a Five-Weekend "Bootcamp Program on Advanced Electronics" starting on 26<sup>th</sup> July, 2025. The program provided hands-on demonstrations and interactive discussions on topics including Embedded Systems, IoT, PCB Design, and Robotics, engaging a total of 31 participants.



Mr. V. Jagannathan, Asst. Scientific Officer, VITTBI organized a Three day hands-on workshop on "Expression Proteomics & Data Analysis" between 28<sup>th</sup> - 30<sup>th</sup> July 2025 (Slot 1) & 7<sup>th</sup> - 9<sup>th</sup> August 2025 (Slot 2). A total of 17 participants attended the program.









## **Technical Trainings**

Dr. John Joseph, Scientific Officer, VITTBI organized a two days hands-on training program on "Bioanalytical Instrumentation (HPLC,UPLC, AAS)" between 28<sup>th</sup>-29<sup>th</sup> August 2025. 09 participants attended the training program.





Mr. S. Ponraj, Technical Engineer, VIT-TBI, organized a seminar on the topic "Design & Debug of Embedded Systems" on 9<sup>th</sup> September 2025. Mr. Hareesh Janakiraman, Director, Embedded-Guru,LLC, Houston, Texas, USA was invited as a Resource Person. A total of 19 students attended the program.







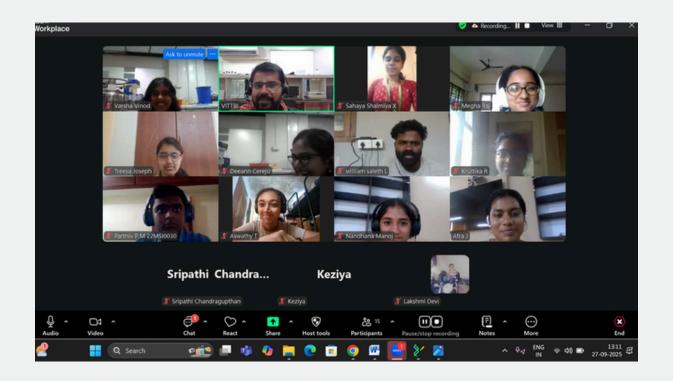


## **Technical Trainings**

Mr. S. Ponraj, Technical Engineer, VIT-TBI, initiated a Immersive learning & hands-on training program on "Smart Electronics Product Development" on 22<sup>nd</sup> September 2025.

Mr. V. Jagannathan, Asst. Scientific Officer, VITTBI organized an online hands-on workshop on "DNA Sequence Alignment & Mutation Analysis" on 27<sup>th</sup> September 2025.

A total of 20 participants attended the program.



#### **Promotional Events**

VIT-TBI, through the MeitY TIDE 2.0 program, supported the 24-hour InnovAct-2025 Hackathon held on August 24-25, 2025, as part of World Entrepreneurs Day (WE Day) at VIT. The event celebrated innovation, entrepreneurship, and technology-driven problem-solving, with 25+ teams participating, and winners awarded prizes of up to ₹1.00 lakh.



VIT-TBI, through the MeitY TIDE 2.0 program, supported thefFlagship investor pitch event "Capital Hunt" at Gravitas 2025, a three-day technology fest at VIT Vellore on September 27, 2025, 10 teams presented their pitches to a panel of six investors.





#### **Visits**

Professors from **Sona College of Technology, Salem**, visited **VIT-TBI** on **3**<sup>rd</sup> **July, 2025**. Dr. A. Balachandran, Director, VIT-TBI, briefed the team on the incubator's activities and initiatives, followed by a guided tour of the facilities.







Around 60 students from the ECE Department of Rajagopal Polytechnic College, Gudiyattam, visited VIT-TBI on 15<sup>th</sup> July 2025, as part of their IIC requirement. They were provided with an overview of VIT-TBI's activities and taken on a guided tour of the incubation facilities.





## **Visits**

A team of **08** faculty members from **Sahyadri College of Engineering & Management, Mangaluru**, visited **VIT-TBI** on **August 8, 2025**, as part of an academic and infrastructure benchmarking initiative.

A group of **25 foreign nationals** from different South Asian countries, accompanied by VIT's International Relations team, visited **VIT-TBI** on **19<sup>th</sup> September 2025**. They were given an overview of VIT-TBI's activities and services, followed by an interactive tour of the facilities.







# **VIT-TBI NEWS**

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