

TECHNOLOGY INNOVATION FOUNDATION OF IIT PALAKKAD (TECHIN)

Technology Business Incubator (TBI) of IIT Palakkad



IIT PALAKKAD

DRIVING INNOVATION & SOCIAL IMPACT

Technology Innovation Foundation of IIT Palakkad (TECHIN) serves as the Technology Business Incubator (TBI) of IIT Palakkad, fostering innovation and entrepreneurship. Through CSR and other funding support, TECHIN undertakes projects that bridge academia, industry, and other stakeholders to build a vibrant innovation ecosystem, empowering entrepreneurs and startups to develop and commercialize products for community impact. Our activities include startup incubation, training and upskilling entrepreneurs, mentoring and business connections, funding support, and investor engagement. We nurture talent and foster collaboration to transform innovation into scalable and sustainable impact.



IMPACT SO FAR

40+

Startups
Incubated

20 Cr+

CSR Fund
Raised

25 Cr+

Revenue
Generated by
Our Startups

50k+

Products
Installed

80L+

Lives
Positively
Benefitted

500+

Innovations
Evaluated

200+

Jobs Created

20Cr+
Litres

Wastewater
Treated

50+

Programs &
Cohorts
Completed

200+

Individuals
Trained

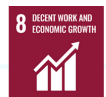
Supporting Startups

- Provide financial support and expert guidance to help startups develop products and enter the market.
- Incubate innovations across sectors such as Water, Sanitation & Hygiene, Medical Technology, Food Technology, Agriculture Technology, and other emerging fields.
- Facilitate access to angel investors, venture capitalists, funding networks, and business connections to accelerate startup growth.
- Foster job creation by enabling startups to grow and scale.
- Strengthen Make in India, Design and Manufacture in India, and Swachh Bharat Missions, contributing to the vision of Viksit Bharat 2047.



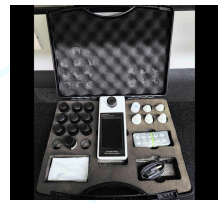
Skill Development Initiatives

- **Entrepreneurship Development Programs (EDPs):** Provide aspiring entrepreneurs with essential business knowledge, management skills, and practical guidance to start and grow their ventures successfully.
- **Technical Skill Training Programs:** Offer industry-relevant training, such as the Plumbing Technician Training Program, to develop practical skills and enhance employability.



Empowering Startups in Water, Sanitation, and Hygiene (WaSH)

- Supports innovative startups in the WaSH sector
- Focus on clean water, improved sanitation facilities, and enhanced hygiene solutions
- Improved community health and promoted sustainable practices
- Enabled deployment of 50,000+ sanitation products across India



Enabling Women-Led Startups for Growth

- Support women-led startups through incubation
- Fostering innovation and leadership among women entrepreneurs
- Creating inclusive and diverse startup ecosystems
- Nearly 30% of incubated startups are founded or co-founded by women

Innovating in AgriTech and FoodTech

- Support startups developing innovative solutions in agriculture and food technology
- Enabling the deployment of technology-driven solutions to enhance efficiency, sustainability, and productivity
- Fostering entrepreneurial skills and innovation among emerging startup founders
- Building a collaborative ecosystem that empowers startups to scale and deliver measurable social and economic impact



Advancing Healthcare through Medical Technology Startups

- Support startups developing innovative medical technologies
- Enabling solutions that strengthen healthcare delivery
- Advancing public health and improving patient outcomes
- Driving innovation in developing affordable, accessible, and assistive healthcare platforms and solutions



Social and Livelihood Development Initiatives

- Conduct Entrepreneurship Development Programs (EDP) to empower aspiring entrepreneurs
- Offer Plumbing Training Programs to enhance employability and livelihood opportunities
- Support micro-enterprise and livelihood projects

Why Support Us?

- Direct alignment with Sustainable Development Goals (SDGs) and national development priorities
- Proven track record of supporting impactful, innovation-driven startups
- Transparent fund utilization and measurable social impact
- Focus on high-impact sectors such as WaSH, MedTech, FoodTech & AgriTech etc.
- Strong governance and institutional credibility, backed by IIT Palakkad

Focus Areas



Startup Incubation



Water, Sanitation and Hygiene(WaSH)



Waste Management



Agriculture Technology



Medical Technology



Other Emerging Technologies



Food Technology



Skill Development

FUNDING PARTNERS



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