

# 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

**50+**

Startups  
Incubated

**20 Cr+**

CSR Fund  
Raised

**25 Cr+**

Revenue  
Generated by  
Our Startups

**50k+**

Products  
Installed

**80L+**

Lives  
Positively  
Benefited

**500+**

Innovations  
Evaluated

**200+**

Jobs Created

**20Cr+**

Litres  
Wastewater  
Treated

**50+**

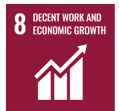
Programs &  
Cohorts  
Completed

**200+**

Individuals  
Trained

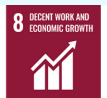
## Supporting Startups

- 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.



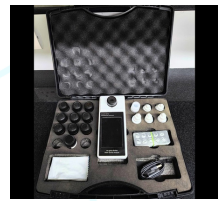
## Skill Development Initiatives

- **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



Gates Foundation

SYMEGA



JAYON®

