

INAUGURATION

Technology Innovation Foundation of IIT Palakkad (TECHIN) was launched on 20th January 2021. The inaugural address was given by Mr. Kris Gopalakrishnan (Co-founder INFOSYS) who appreciated the collaborative nature of the incubator and gave myriad examples to elucidate the strengths of such an endeavor. The keynote speech by Mr. Jairam Varadaraj (MD, ELGI Equipments) on “Building the state of future art” emphasising the need for maintaining quality to capture and retain the global market.

Mr. Vipin Sondhi (MD & CEO, Ashok Leyland) valedictory Keynote address on innovation as the way forward for Industry and academia to pursue together was encouraging. Prof. Sujatha Srinivasan, Mr. Rajesh P, Prof L S Ganesh, Mr. Gaurav Tripathi, Dr. Srikanth Sundararajan spoke on various domains.

Launch of TECHIN

IIT PALAKKAD 20-1-2021
KRIS GOPALAKRISHNAN



MINI PITCH PRADNYA

The first mini pitching was conducted on 24.04.21 in online mode. The call was for the ideas that emanate from a deep rooted problem/need/gap that needs solution. The solution could be a for-profit business product/service or a social solution and should be unique.

The shortlisted candidates pitched (online) in front of a panel. 2 teams were selected by TECHIN for Pre-incubation and are being mentored.



FEEDBACKS

“Evaluating impact of technology long term was a learning” - Harikrishnan

“Learnt that it is ok to Copy and learn but then create value , create differences in values then build the unique product”- Saurabh Pandey

COVACKATHON

The COVACKATHON was an online hackathon spread over 72 hours split across two weekends and 3 rounds. It kickstarted on 24.07.21 and was inaugurated by Mr. Vijayanand, Ex. Chief sec Govt of Kerala. This hackathon was not only a standalone event but participants had to think of actually making a product and delivering it to the market, post hackathon in the incubation phase. The software challenges were completed reasonably online, for the hardware challenges design, drawings, simulations were to be demonstrated.

From 86 applications 35 teams were shortlisted to participate in the event. Three teams were selected after the hackathon to be incubated and to get the opportunity to build their prototype, field test, assess the business viability, and eventually deploy the products. Innovation grant for the incubatees was sponsored by Cochin Shipyard Limited.

A Panel discussion was organised with eminent speakers Mr. C Balagopal, Prof Gautam Menon and Dr. T Jacob John followed by a workshop on Fusion 360 by Autodesk as a pre hackathon event on 10.07.21. A Business workshop was organized after Round I for the selected participants on 28.07.21 to hone their business model canvas to a preliminary extent.



"Found many of the teams having good initiatives to support the society and also had taken through the projects with involvement and diligence."

- M Manivannan,
Mentor/Evaluator Covackathon

"OVERALL POSITIVE. Enormous thought and effort was put in by TECHIN Team for this event by scrutinising and selecting teams and mentors. Well done"

- Muralidharan Sridharan,
Mentor/Evaluator Covackathon

FEEDBACKS

"It was a great learning session. We learnt a lot from the best mentors. Special thanks to the brilliant team of TECHIN for their guidance and support whenever needed. I don't think without their help it would have been possible for us to get the first prize."

- Winner
- Covackathon

MoUs

TECHIN signed an MoU with GEC Palakkad on 3rd September 2021. Dr P C Reghuraj, Principal GEC, Palakkad and Prof Sunil Kumar P B, Chairman TECHIN & Director IIT Palakkad signed on behalf of their respective organisations. GEC, a participating Institute will collaborate in innovation and incubation.

TECHIN signed an MoU with NSS College of Engineering, Palakkad on 7th September 2021. NSS, a participating Institute will collaborate in innovation and incubation activities. Dr Suresh P R Principal of NSS college of Engineering and Ms Anuradha Shankar, CEO TECHIN signed for NSS and TECHIN respectively. Prof Sunil Kumar P B, Director IIT Palakkad felicitated both parties.

On 9th September 2021, under the leadership of Prof Sunil Kumar P B, Director IIT Palakkad an MoU was signed by TECHIN with SNS College of Technology, Coimbatore. As a participating Institute, SNS will collaborate for innovation and incubation activities. Dr. Babu Devasenapati S, Director - Centre for creativity & Centre for Learning and Teaching SNS Institutions and Ms. Anuradha Shankar CEO, TECHIN signed for SNS and TECHIN respectively.



IIT Palakkad and TIE Coimbatore signed an MoU so that the former can be a part of TIE University. TECHIN incubates can benefit from the programs.

FEEDBACK

The TECHIN team had discussed with us all the necessary points of the MoU making the process of signing the MoU easier. Our expectations are: To help students/faculty to convert their ideas into products through effective interaction with the stakeholders, with the mentoring available at IIT Palakkad. To collaboratively meet the demands of the society and manufacturers.

Dr P.C. Reghu Raj, Principal – GEC Palakkad

Sponsor

TECHIN and IIT Palakkad signed an agreement with Cochin Shipyard Limited (CSL) on 7th September 2021 for providing Covackathon sponsorship for the incubatees. Prof Sunil Kumar P B, Director IIT Palakkad set the context. Mr. Sambath Kumar- Assistant General Manager CSR & Admin of CSL, Ms Anuradha Shankar – CEO, TECHIN and Dr Santhakumar Mohan, DEAN ICSR IIT Palakkad signed on behalf of their organisations.

MoU

TECHIN signed an MoU with IIT Palakkad Technology iHUB Foundation (IPTIF) on 3rd Sep 2021. IPTIF is a hub for Intelligent Collaborative Systems under the Cyber Physical Systems scheme funded by DST. Dr Albert Sunny, Project Director – IPTIF and Ms. Anuradha Shankar, CEO - TECHIN signed on the behalf of their respective organizations. TECHIN will be incubating the teams from IPTIF and conducting the programs for them.



FEEDBACK

We have immense pleasure in associating with TECHIN of IIT Palakkad to improve the existing innovative ecosystem of our college by doing multidisciplinary research in the emerging areas of engineering and technology to translate their ideas to products with the support of state-of-the-art lab facilities. This collaboration will improve the confidence of our budding engineers to foster the upcoming needs of the industry or to come up with start-ups with innovative products/technology to cater the needs of our society.
Dr. Vinod V – Professor, N.S.S. College of Engineering

UPCOMING EVENTS

Multi Pitch cum Workshop

A multi theme-based pitch encompassing Intelligent Collaborative systems, Electric Vehicles, Water Sanitation Hygiene, Biomedical and other domains are coming up soon. This is combined with a series of workshops on Entrepreneurship and Business Model Canvas. Look out for the Call for applications if you are a young Entrepreneur.

Sponsors and investors are welcome to contribute to the ecosystem.