

## **Minutes of the 6th Hub Governing Body Meeting**

Date: 25/06/2024

Time: 3:00 -4:00 pm

Venue: In Hybrid Mode at IIT Palakkad

### **Chairman**

1. Prof. Seshadri Sekhar, Director, IIT Palakkad (Chairman)

### **Members**

2. Dr. Ekta Kapoor, Mission Director, NM-ICPS
3. Mr. Rohit Kumar, Deputy Secretary-IFD, DST, Govt of India
4. Prof. P B Sunil Kumar, Professor, IIT Madras
5. Mr. M.S. Unnikrishnan, CEO, IITB-Monash Research Academy
6. Mr. A. G. Karunakaran, Founder MulticoreWare
7. Mr. Haragopal Mangipudi, Founder guNak &. Adjunct Professor, IIT Palakkad
8. Prof. Asokan Thondiyath, Professor, IIT Madras
9. Prof. Ramkrishna Pasumarthi, Associate Professor, IIT Madras
10. Prof. Abhishek, Associate Professor, IIT Kanpur
11. Prof Santhakumar Mohan, Dean IC & SR, IIT Palakkad
12. Dr. Vijay Muralidharan, Assistant Professor, IIT Palakkad
13. Dr. Shaikshavali Chitraganti, Assistant Professor, IIT Palakkad

### **Member Secretary**

14. Dr. Saishyam Narayanan, Chief Executive Officer, IIT Palakkad Technology IHub Foundation

The following members attended the meeting.

1. Prof. Seshadri Sekhar
2. Mr. Rohit Kumar, DST
3. Ms. Tanushri Sharma, DST
4. Mr. A. G. Karunakaran
5. Prof. Abhishek
6. Prof. Ashokan
7. Prof. Santha Kumar Mohan.
8. Dr. Vijay Muralidharan.
9. Dr. Shaikshavali Chitraganti



# IIT PALAKKAD TECHNOLOGY IHUB FOUNDATION

(Incorporated under Section 8 of the Companies Act 2013)

## Agenda:

1. Updates from IPTIF since 5th HGB meeting
2. Plan for next 6 months and way Forward
3. Any Other Business

## Minutes:

Prof A Seshadri Sekhar, Chairman HGB, IPTIF and Director, IIT Palakkad welcomed the members to the meeting and gave his opening remarks on the agenda and overall status of IPTIF.

Prof Sekhar invited Dr. Saishyam Narayanan, CEO, IPTIF to present the updates of IPTIF activities since the last meeting.

The highlights of the presentation are follows:

- IPTIF has received Rs.23.25 Cr grand till date.
- In addition to existing 13 technology projects under technology development vertical, IPTIF has supported 13 new translational R&D development projects under IMPACT scheme and 21 doctoral projects converted to technology development projects.
- In total 38 technology development projects leading to 20+ matured prototypes, 7+ Patents, 40+ publications.
- Two Technologies are ready for Technology Transfer / Licensing
- Supported 10 Startups under the IMPACT scheme and onboarded 10 new Entrepreneurs in Residence (EIRs) under Entrepreneurship 2024-25 (EIR 3.0).
- Till date supported 26 Startups and 18 Entrepreneurs in Residence (EIRs) under Entrepreneurship vertical.
- Under the Skill Development vertical, 40+ Upskill Programs (workshops, webinars, trainings), 23 Doctoral Fellows, 100+ Agni UG Fellowship, 2300+ Human Resources Trained, 3 Chair Professors, 1 Faculty fellow, 10+ postdoc fellows.
- The major collaborations in the year are with BOSCH Automotives Electronics India Pvt Ltd, Swinburne University of Technology, Australia for the collaborative R&D activities (Phase 2), Vellore Institute of Technology and Ashok Leyland for the collaborative R&D project, IPK EDEN and IvyCap Ventures for the startup and entrepreneurship development activities.



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- Academic partnership with NSS College of Engineering, Karunya Institute of Technology and Sciences, PSG College of Technology and CUSAT for summer internship and skill development programs.
- Setting up with the new facilities for the battery testing and motion capture and 3D position tracking.
- Strategies and future plan of activities, fund utilization and revenue generation plan for next 6 months was presented

## Suggestions & Recommendations

- The board members appreciated the overall progress of the IPTIF activities.
- Following revenue streams could be worked out
  - IPTIF should discuss with a few companies for the CSR funding for next 6 months.
  - Revenue can come from both R&D projects, Skill development and Fabrication lab.
  - IPTIF should focus on equity-based investment for further startups.
  - IPTIF may begin offering its basic training program at no cost, and it may charge a fee for its advanced training program.
  - IPTIF should prepare the fund utilization under different verticals and present it in the upcoming HGB.
  - IPTIF should submit the UC/SoE for the released amount after utilization of 75% and seek for the next installment from DST immediately.
  - Create proper business plans on IPTIF's existing and upcoming facilities such as Fab Lab, Motion Capture Facility, Battery testing facility and EMI/EMC testing facilities.
  - IPTIF should try to get NABL accreditation for the Battery testing facility at the earliest.
  - Revenue generation from Startups will take more time, but strategic investments to be carried out with available funds
  - Encourage more Spinoffs from host institute in the IPTIF focused domains

Meeting ended with the Chairman thanking the members for all the suggestions and recommendations

**Prof A Seshadri Sekhar**

**(Chairman, HGB, IPTIF & Director, IIT Palakkad)**

**Chairman**

**IIT Palakkad Technology IHub Foundation (IPTIF)**

**Kanjikode, Palakkad - 678623**

IIT Palakkad Technology IHub Foundation

Regd. Office: 31, Kanjikkode West, Nila Campus, Palakkad, Kerala - 678623

Phone: +91 491 293 2202; Email: office@iptif.tech; CIN Number: U73100KL2020NPL065107

