

Volume: 4 / Issue 2 / July 2024 to September 2024

learn
from
the pioneers



P.K. DAS
Founder Chairman, Nehru Group of Institutions

Funding Schemes

Government Support

- Startup India Seed Fund
- Innovation Voucher Programme
- IFCI Venture Capital
- Startup TN
- Kerala Startup Mission

Non Government Support

- Native Angel Network
- Upaya Social Venture
- Marwari Catalyts
- Pedal Start
- Wadhvani Foundation
- Niraga Capital

Services

- Training
- Incubation
- Commercialization
- Funding Opportunities
- Capacity Building
- IPR & Legal Support
- Mentoring
- Marketing Assistance
- Networking



In this Issues

Supported By

About Nehru Group of Institutions

Nehru Group of Institutions was established in 1968 in Kuniamuthur, Coimbatore, Tamil Nadu as a centre of educational excellence to nurture, guide and ignite the spirit of the young minds in Tamil Nadu and Kerala.

Late P. K. Das, our founder-chairman gave up his lucrative job in the Air Force and chose to pursue his dream of building a centre of educational excellence.

His demise in 2009, saw the mantle of responsibility fall on the very able shoulders of his sons, Managing Trustee, Adv. Dr. P. Krishnadas and CEO & Secretary, Dr. P. Krishnakumar, who weathered the fiercest of storms and challenges, to build up the walls and to emerge as contenders in the now changing world of education. They have stood fast in their faith of seeing their father's vision fulfilled and get the institution a University status, without compromising on the ethics and principles,

About Nehru Group of Institutions Technology Business Incubator

Nehru Group of Institutions Technology Business Incubator (NGI TBI) has been established as a Society under the Travancore Cochin Literary Scientific & Charitable Societies Act, 1955 in the year 2018. The Registered office of NGI TBI is located at Palakkad, Kerala and operating office is at Coimbatore, Tamil Nadu.

NGI TBI is catalyzed and supported by National Science and Technology Entrepreneurship Development Board, Department of Science and Technology, Government of India, New Delhi. We nurture Technology and Knowledge based Enterprises in the domain areas of Healthcare and Internet of Things

NGI TBI will act as a "One Stop Shop Business Incubation Centre" for Startups in facilitating Entrepreneurial & Innovative Ecosystem to all the stakeholders including the Students, Faculty, Industry, Investors and Society at large. NGI TBI is established at 24,000 sq. with State-of-art facilities for Start-ups that include Co-working Space, Seminar Hall, Laboratories, IoT Workstations, Conference Rooms and etc.

NGI TBI is a Business Innovation and Incubation Centre that supports Innovative Ideas. Since, there is need of technology growth and knowledge-based industries in today's world. Now-a-days, new ventures are developing their ideas or start-ups growing in the country. NGI TBI will be a platform for Technology development and Innovation for the Innovative minds to convert their ideas and start own business.



VISION

- *NGI TBI is focused to convert startup ideas into Successful Business by providing Mentorship, Expertise and Networking.*
- *To create a Start-up Ecosystem and to promote Technologies into Successful Entrepreneurship with Integrity, Sustainability and Innovation.*
- *To bridge the start-ups with the angel investors & venture capitalists.*

MISSION

- *To generate a new knowledge based on technology-driven Start-ups by harnessing to young minds and their innovations*
- *To promote the attitude of self-sustainability within the youth of India and the World through excellence in Scientific and Technical Innovations that serve as a valuable resource for our society.*
- *To generate the passion of entrepreneurship within the young graduates coming out of colleges, universities and institutes of India.*
- *To promote creativity and innovation in Healthcare and Internet of Things to lead the country towards a sustainable future.*



**SHRI P K DAS
FOUNDER CHAIRMAN**



**DR. P. KRISHNADAS
CHAIRMAN & MANAGING
TRUSTEE- NGI**



**DR. P. KRISHNAKUMAR
CEO & SECRETARY
PRESIDENT - NGI TBI**



**DR. B.VAIKUNDASELVAN
EXECUTIVE DIRECTOR-
NGI TBI**

Key Partners



Impact of Key Initiatives



77

*Incubatees both
Physical and Virtual*



15

*Identified
Graduate Startups*



176 L

Worth of Funding



*110 Selected for
Pre-Incubation*



12

Women Startups



92

Mentors



170

Training Programmes



10+

Accelerator Programmes



*12+ MoU with
Rural Colleges*



*5 States covered
in south India*



50+

Cities in India



10,000+

Students Participation

Campus 1



NGI TBI



TBI Office



TBI Reception



Discussion and office Room



IoT Working Space



IoT Working Space



Healthcare



TBI Workstation

Campus 2



Board Room



Mind Hub



Co-Working Space



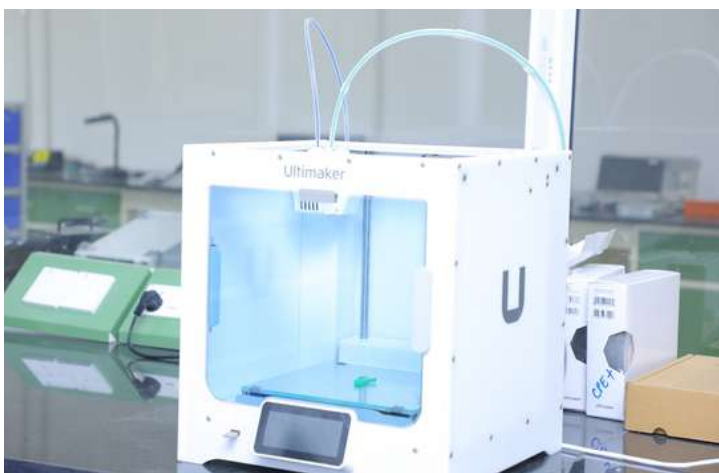
PCB Milling Machine



Healthcare Lab



IoT Lab



3D Printer



NGI Satellite Ground Station

Tripartite festive celebration 2024

06, July 2024: Successful moments of the **TRIPARTITE FESTIVE CELEBRATION**. The three major moments of this event was: a) Signing a MoU between Nehru Group of Institutions and EDII Ahmedabad. b) Distribution of Seed Fund to Start-ups. c) The Startup **PITCHFEST**, organized by StartupTN along with NGI Technology Business Incubator, was conducted successfully. Welcome address-Dr. B. VAIKUNDASELVAN Executive Director, NGI TBI, presided by Dr.P.KRISHNAKUMAR CEO & Secretary, NGI & President, NGI TBI. Chief Guest Address Prof. Dr. SUNIL SHUKLA, Director General, Entrepreneurship, Development Institute of India (EDII) Ahmedabad, Guest of Honour Address, Prof. Dr. RAMAN GUJRAL Director, Department of Projects-Corporate. Regional Director, Southern Regional Office, Bengaluru, Entrepreneurship Development Institute of India (EDII). felicitation, Mr. DINESH K SUNDARAVELU Vice President of Startup TN, Distribution of Seed Fund, felicitation, Dr. H. NAGARAJA, Executive Director, Academics & Administration, NGI. Vote of Thanks, Dr. M. SIVARAJA, Principal, NIT





"Import/Export Registration and legal Compliances"

10, July 2024: NGI TBI organized session on "Import/Export Registration and legal Compliances" on 07-10-2024 for Students, Startups and enthusiasts. Mr.B.Dharuman, CA handled the session for the participants.



"PFMS EAT Module with Reference to SNA & CNA"

10, July 2024: The workshop was a resounding success, featuring stimulating discussions, clarifying the issues, and invaluable networking opportunities. It was inspiring to witness the enthusiasm and commitment of all participants as they enhanced their understanding of PFMS principles and improved financial efficiency, aligning themselves with the PFMS portal updates. Shri. S. Francis PFMS Consultant at the Department of Science and Technology was our esteemed Chief Guest





Thozhili 1.0 (A women exclusive bootcamp)

19 & 20, July 2024: Applaud for turning Thozhili 1.0 into a huge success. NGI Technology Business Incubator and StartupTN Coimbatore Regional Hub hosted Thozhili 1.0: A Women Only Bootcamp at Nehru College of Aeronautics and Applied Sciences, Coimbatore. Thozhili uses networking and skill-building to empower women in technology and entrepreneurship. Welcome address by Dr. Vaikundaselvan B, Executive Director, NGI Technology Business Incubator. Presidential address by Mrs. Jothimani, Regional Joint Director (Employment & Skills), giving important guidance Chief Guest address by Ms. Sweta Suman, I.A.S., Additional Collector (Development), DRDA, Coimbatore District Administration. Keynote address by Dr. P. R. Balaji, Dean and Director of the Nehru College of Aeronautics and Applied Sciences. Vote of Thanks by Gayathri Chidambaram, Project Lead, StartupTN.





1 Week workshop(PCB/Healthcare/3D printing)

15 to 19, July 2024: Students were given hands-on training on PCB, 3D printings and in healthcare students were given hands-on on the equipment available and their application and was given a deep insight on the molecular biology



“IDEA TO PRODUCT: A COMPREHENSIVE GUIDE TO WRITE EFFECTIVE RESEARCH PROPOSALS”

13 August, 2024: The session on “IDEA TO PROPOSAL: A COMPREHENSIVE GUIDE TO WRITE EFFECTIVE RESEARCH PROPOSALS” provided participants with a thorough understanding of the essential elements needed to transform innovative ideas into well-structured research proposals. Dr. B. David Jayaseelan, Associate Professor, Nehru Arts and Science College, and Ms. Harsha M, Research Associate, NGITBI, handled the session. The success of this session is a testament to the quality of guidance and expertise shared, which has inspired and empowered participants to approach their research with renewed confidence and clarity.



Strategies Steps for Start-up Readiness'

14 August, 2024: Mr. CN Prem Kumar was our esteemed Chief Guest he shared his valuable insights on 'Event Strategies Steps for Start-up Readiness'. Expert guidance and practical advice have been instrumental in helping our start-ups navigate the challenges of event planning and strategy. Your passion for empowering entrepreneurs is truly inspiring!



GST Overview: Understanding Its Scope and Impact."

16 August, 2024: we had the pleasure of hosting an insightful session on "GST Overview: Understanding Its Scope and Impact." The event was led by S. Dharani, Senior Accounts Executive, who provided an in-depth analysis of the Goods and Services Tax (GST) and its implications for businesses and individuals.

Dharani's expertise offered valuable perspectives on the GST framework, covering its scope, key provisions, and its impact on various sectors. Attendees gained a clearer understanding of GST compliance, benefits, and challenges.



Next Gen IoT: Exploring Emerging Trends & Innovation

16 & 17, August 2024: A big thank you to S. Raja, Product Development Engineer at Silicon Systems (NGI TBI startup), for leading the Next Gen IoT: Exploring Emerging Trends & Innovation workshop on August 16th and 17th, 2024.

Your hands-on sessions and deep insights provided an exceptional learning experience for our students, helping them explore and understand the latest trends and innovations in IoT. We appreciate your dedication and expertise in enhancing their knowledge and skills.



Cybersecurity Bootcamp for AI & ML Beginners

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CIT Sandwich Polytechnic College, Coimbatore visit to NGI TBI (Batch 1)

21 August, 2024: CIT Sandwich Polytechnic College, Coimbatore had the incredible opportunity to visit NGI Technology Business Incubator (NGI TBI) on 21.08.2024 and gain invaluable insights into the incubation process and idea development. The session, expertly led by Harsha M, Research Associate, NGI TBI, provided a comprehensive overview of how innovative ideas can be nurtured into successful ventures. The interactive Q&A session allowed students to delve deeper into the practical aspects of entrepreneurship and incubation



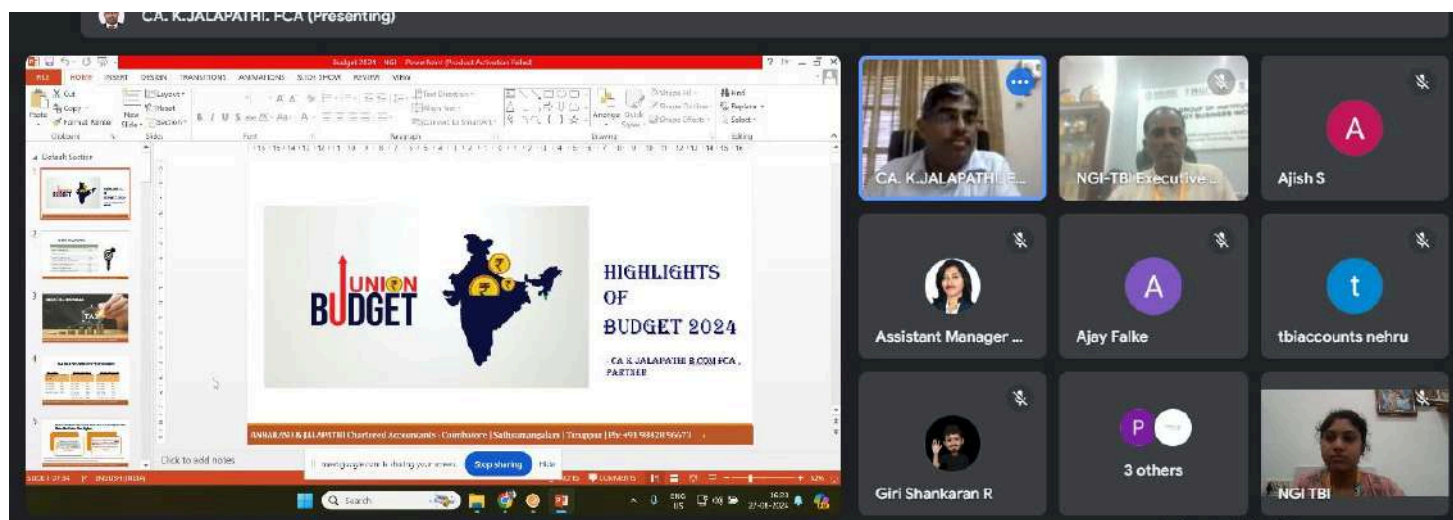
CIT Sandwich Polytechnic College, Coimbatore visit to NGI TBI (Batch 2)

23 August, 2024: Over 109 students had now experienced our innovative ecosystem, learning about our facilities, functions, and impact. It's a testament to our strong partnership and shared passion for nurturing the next generation of entrepreneurs and innovators. We appreciate the wonderful feedback and enthusiasm displayed by the students.



Virtual "Discussion on the Union Budget 2024"

23 August, 2024: Was a resounding success that provided a valuable and insightful discussion on the key aspects of the budget and its implications for various sectors. The discussion started with a welcome note by Ms. Harsha M, Research Associate, NGI TBI and session was taken over by esteemed resource person Mr.CA K Jalapathi, Chartered Accountant. His expert analysis was particularly appreciated, as he effectively elucidated the budget's fiscal strategies, tax reforms, and sectoral allocations. His ability to clarify complex topics and engage with the audience's queries enriched the overall understanding of the budgetary impacts. We extend our heartfelt thanks to Mr. CA K Jalapathi, Chartered Accountant for his exceptional contribution and to all participants for their active engagement. And the session was end by thanks note from Dr.B.Vaikundaselvan, Executive Director, NGI TBI.



Incubator Campaign

29 August, 2024: We're overwhelmed to announce the successful conclusion of our Incubation Campaign event, where student startups and NGI TBI joined forces to shape the future! Dr. Shine K started the event with a warm welcome address, followed by Mr. M. Dhilipkumar briefed About the program to the participants and dignitaries. Dr. K. Radhakrishnan Advisor, NGI, presided the event and highlighted the students about the potential they have at Campus to convert their idea into startup. The chief guest Mr. Baiju K, Assistant District Industries Officer, Ottappalam inaugurated the event and addressed the students about the benefits provided for startups by the state government and industry initiatives. Dr. K.N. Nagaraja Executive Director, NGI gave an admirable speech to the students on startup and job creation. Dr. N. Gunashekar, Principal JCET, Dr. Subhash, Principal, NAL, Mr. Prabhakaran, Training Manager, JAI, Lt. Col. Regina, Professor, NCN felicitated and motivated the incubatees. Mr. Mohammed Sameer, JCET Coordinator NGI TBI delivered vote of thanks. Highlight of the event: Signing of new MoUs between 25 student startups and NGI TBI, paving the way for collaboration, and growth!



Workshop on "Aseptic Techniques, Lab Tools, and Agar Method"

30 August, 2024: We are delighted to announce the successful completion of our workshop on "Aseptic Techniques, Lab Tools, and Agar Method," where students from various college had participated across Tamil Nadu! The workshop focused on:
a) Mastering Aseptic Techniques: Ensuring contamination-free laboratory practices.
b) Effective Use of Lab Tools: Optimizing the functionality of essential equipment.
c) Agar Method Excellence: Achieving accurate and reliable experimental results. A heartfelt thank you to Mr. Dinesh, Founder and Director, Ntireworks Pvt Ltd (NGI TBI Startup) and dedicated participants for their active engagement and enthusiasm from various colleges across Tamil Nadu. Your contributions were instrumental in making this event both informative and impactful.



IDEA program - "Empowering Young Minds"

11 September, 2024: sincerest gratitude to our IDEA Mission Director, Dr. Krishnakumar, Ceo and Secretary, Nehru Group of Institutions, for his visionary leadership and unwavering support in igniting the spark of innovation in young minds.

His guidance and mentorship have been instrumental in shaping our IDEA program, which aims to equip school students with the skills and mindset necessary to thrive in an ever-changing world. Our "Train the Trainers" program enriched a comprehensive training session for our trainers, equipping them with the latest tools and techniques to nurture young minds to our commitment to excellence in education and innovation. With your insights our trainers are now even more empowered to inspire and guide students, fostering a culture of creativity and critical thinking.



PPG Institute of Technology Visit to NGI TBI

21 September, 2024: We were thrilled to welcome students from PPG College for an insightful industrial visit. During their time with us, we delved into the world of startups and the incubation process, sharing key insights on transforming innovative ideas into successful ventures. Our team explained the facilities that play a pivotal role in nurturing innovation and supporting aspiring entrepreneurs. We also celebrated the achievements of our own students who have launched successful startups through our incubator. It was a rewarding experience to inspire the next generation of entrepreneurs and enhance their understanding of the entrepreneurial ecosystem.

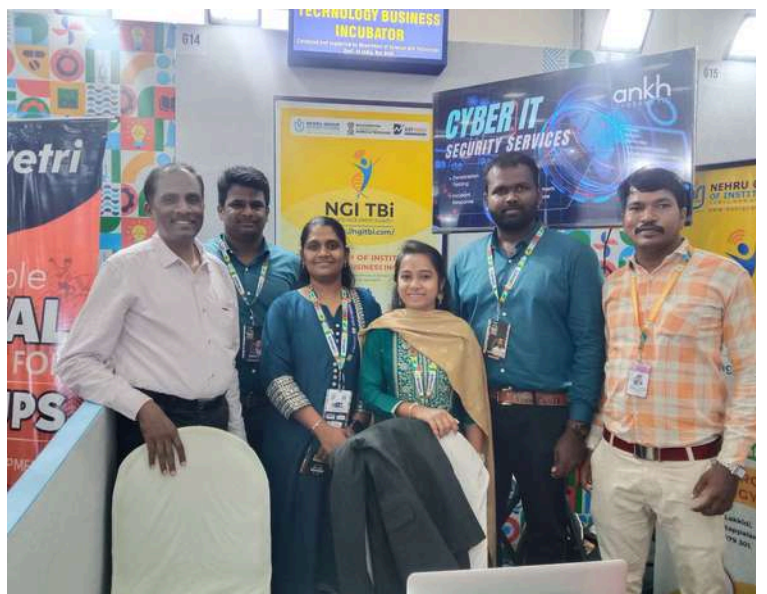


Startup Thiruvizha Madurai Edition 2024

28 & 29 September, 2024: We were thrilled and honoured to participate in the Startup Thiruvizha Madurai Edition 2024 organized by Startup TN, where we also had a stall with our incubatees Ankh Cyber security and NITINNOVATIONS. Many startups, investors, business people and incubators from various places of Tamil Nadu have participated in the event. It acted as a great hub for networking and collaborating with people in the similar ecosystem under single roof. As an add on highlight to the event our portfolio startups [Mr. J.S. Sachin Vishnu Mukodal and Mrs. Sasikala from Ride Gas Private Limited] have received their sanction orders for TANSEED 6th edition at the Startup Thiruvizha in Madurai.

In the conference sessions of the event there were speakers from various industries and celebrities participated and addressed the delegates. Also several startups have launched their product and brands in the forum.

Startup Thiruvizha Madurai Edition 2024



Pitching Strategies for the Innovation Voucher Program (IVP)

30 September, 2024: We are excited to share that our event, Pitching Strategies for the Innovation Voucher Program (IVP), held at Mind Hub, was a resounding success. We had the pleasure of welcoming students and startups with incredible ideas, providing them with valuable insights into turning their visions into reality. The atmosphere at Mind Hub, NGI TBI, Coimbatore was vibrant, and filled with innovation and collaboration. A heartfelt thank you to all the participants, speakers, and organizers who contributed to making this event engaging and informative. Your enthusiasm and commitment to empowerment and innovation truly made a difference.

The participants were given breif about Innovation Voucher Program (IVP) and the strategies for pitching along with the insights on designing the presentation. Also the participants were given basic ideas about the jury panel expectations on converting the idea into a real time business.



Our Institutions in Tamil Nadu

Nehru College of Aeronautics and Applied Sciences
 Nehru College of Management
 Nehru Arts & Science College
 Nehru Institute of Engineering & Technology,
 Nehru Institute of Technology
 Nehru Institute of Information Technology & Management
 Nehru School of Architecture
 Nehru International School
 Nehru Air Rifle Academy
 Nehru Institute of Health Sciences
 Nehru College of Nursing and Research Institute
 Nehru College of Physiotherapy
 Nehru Institute of Design
 Nehru Outbound For Leadership Excellence
 Nehru Kids Academy
 Nehru Group of Institutions Technology Business Incubator - Tamil Nadu Campus

Our Institutions in Kerala

Nehru College of Engineering & Research Centre
 Jawaharlal College of Engineering & Technology
 Jawaharlal Business School
 Nehru College of Pharmacy
 PK Das College of Nursing
 Nehru College of Arts & Science
 Jawaharlal Aviation Institute
 Nehru School of Management
 PK Das Institute of Medical Sciences
 Nehru College of Architecture
 Nehru Academy of Law
 Nehru Knowledge Academy
 Nehru Group of Institutions Technology Business Incubator - Kerala Campus

Campus 1

JCET Campus,
 Nehru Group of Institutions,
 Lakkidi, Mangalam,
 Palakkad - 679 301,
 Kerala India

+91 90039 21115
 +91 73977 64545
 +91 97909 36190
 0422 - 6794474

ngitbi@nehrucolleges.com
<https://ngitbi.com/>

Campus 2

Dr. A.P.J. Abdul Kalam Block,
 Nehru Group of Institutions,
 Thirumalayampalayam,
 Coimbatore - 641 105,
 Tamil Nadu India