

NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(AUTONOMOUS)



An ISO 9001:2015 and ISO 14001:2015 Certified Institution
Affiliated to Anna University, Chennai, Approved by AICTE, New Delhi &
Recognized by UGC with 2(f) & 12(B), Re-accredited by NAAC "A+",
NBA Accredited UG Courses: Aero | CSE | ECE | EEE | MECH | MCT
Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105



NIET/MOM/GB/24-25/01

26.05.2025

Date of Meeting : 26.05.2025
Time of Meeting : 10.30 AM
Venue of Meeting : Board Room
Meeting Chaired by : Dr. P. Krishnakumar, CEO & Secretary, Nehru Group of Institutions.
Members Present:

S.No	Name	Designation	Position
1.	Adv. Dr. P. Krishna Das	Honorary Trade Commissioner of Mauritius –India & Chairman & Managing Trustee, Nehru Group of Institutions,	Chairperson
2.	Dr. P. Krishnakumar	CEO & Secretary, Nehru Group of Institutions.	Member
3.	Dr. P. Thulasi	Trustee, Nehru Group of Institutions	Member
4.	Dr. H. N. Nagaraja	Executive Director, Academics & Administration Nehru Group of Institutions	Member
5.	Dr. R. Vidhya Priya	Professor, Department of Biomedical Engineering, PSG College of Technology, Coimbatore	Anna University Nominee
6.	Dr. V. Prasannamoorthy	Professor, Department of Electrical and Electronics Engineering, Government College of Technology, Coimbatore	State Government Nominee
7.	Dr. R. Kanhan	Dean, Department of Electrical and Electronics Engineering, NIET	Member
8.	Dr. R. Deepa	Director – IQAC NIET	Member
9.	Mr. Chandran	Finance Manager Nehru Group of Institutions	Member
10.	Mr. R. Sudarmani	Administrative Officer cum HR, NIET	Member
11.	Dr. P. Maniiarasan	Principal, NIET	Member Secretary
12.	Dr. S. A. Pasupathy	Special Invitee Industry Expert	Members

AGENDA AND ACTION TAKEN REPORTS

- ❖ Welcome Address
- ❖ Confirmation of Previous Meeting Minute (Action Taken Report)
- ❖ About the Institution
- ❖ Achievements of the Institution
- ❖ Placement Activities
- ❖ Activities during the Academic year 2024-2025
- ❖ Budget
- ❖ Examination Results
- ❖ Strategic Goals
- ❖ Any other

Welcoming by the Chair

On behalf of the chairman Dr. P. Krishnadas, Chairman & Managing Trustee, Dr. P. Krishna Kumar, CEO & Secretary, NGI welcomed the members of the council and thanked the Academic and Industry Experts for their support.

Dr. P. Krishnadas, Chairman & Managing Trustee expressed his inability to attend the meeting due to preoccupied official meeting and the same is communicated to the members and approved.

About the Institution

Dr. P. Maniwaran, Principal, Welcomed all the members and presented about the institution.

Nehru Institute of Engineering and Technology (NIET) was established in 2006 by our revered Founder Chairman, Late Shri. P. K. Das, was founded with the noble vision of empowering students through quality education. Over the years, the institution has evolved into a multidisciplinary, research-driven, and student-centric institution committed to academic excellence, innovation, and holistic development.

Today, under the visionary leadership of **Adv. Dr. P. Krishna Das, Chairman and Managing Trustee, and the dynamic administration of Dr. P. Krishna Kumar, Chief Executive Officer and Secretary,** the institution continues to scale greater heights in academics, research, innovation, placements, and community engagement.

1.1 ACCREDITATION, AUTONOMY AND QUALITY INITIATIVES

- NIET is an **ISO 9001:2015 and ISO 14001:2015** Certified Institution.
- The institution has been **re-accredited by NAAC with “A+”** Grade in the second cycle with an overall **CGPA of 3.33 out of 4.**
- **Autonomous Status** has been granted by UGC and Anna University from the Academic Year 2023–2024.
- **Six departments have been accredited by NBA:**
 - Aeronautical Engineering
 - Computer Science and Engineering
 - Electronics and Communication Engineering
 - Electrical and Electronics Engineering

- Mechanical Engineering
- Mechatronics Engineering

The institution has proactively redesigned the curriculum under autonomous status by organizing curriculum workshops and Board of Studies meetings with academic and industry experts.

1.2 RANKINGS AND RECOGNITIONS

NIET has earned several prestigious recognitions during the academic year:

- Ranked 173rd among India's Top Engineering Colleges in the India Today MDRA Survey 2024.
- Secured 8th position in Coimbatore.
- Positioned 25th among Tamil Nadu's Top Engineering Colleges.
- Ranked 42nd in Tamil Nadu, 62nd among Emerging Private Colleges nationally, and 137th in the South Zone by *The Week Magazine* Survey.
- Accredited with a 3-Star Rating by the Institution Innovation Council (IIC), Ministry of Human Resource Development.
- Achieved 100% admissions for the Academic Year 2024–2025.
- Received the Best Volunteering College Award from the Commissioner of Police, Tamil Nadu for road safety awareness initiatives.
- P.K. Das Knowledge Fort Library secured the 22nd position among India's finest libraries under the National Digital Library of India (NDLI) initiative.

1.3 CENTRES OF EXCELLENCE

The institution has strengthened academic and research infrastructure through the following Centres of Excellence:

- Aero Modelling and UAV Research Center
- Internet of Things (IoT) and Cisco Incubator Laboratory
- Texas Instruments Innovation Laboratory
- P. K. Das Energy Park
- Advanced CAD Laboratory
- Artificial Intelligence and Robotics Applications (AIRA) Laboratory
- Embedded Systems Laboratory

These centers facilitate innovation, hands-on learning, entrepreneurship, and interdisciplinary research.

1.4 INDUSTRY COLLABORATION AND MoUs

NIET has significantly strengthened its industry interface by establishing over 231 Memorandums of Understanding (MoUs), of which 176 are actively operational.

Prominent industry partners include:

- Grove Aviation
- Inker Robotics
- Phoenix Technology
- App Innovation Pvt. Ltd.
- Microchip Technology Pvt. Ltd.
- GK India Power Pvt. Ltd.
- Nexware Technologies Pvt. Ltd.
- Arrudhra Food Machines Pvt. Ltd.
- Edify EdTech Pvt. Ltd.

These collaborations provide practical exposure, internships, training, and enhanced employability opportunities for students.

1.5 INTERNATIONAL COLLABORATIONS

NIET has signed MoUs with several reputed international institutions:

- Rajapark Institute, Thailand
- Foundation of Globalization Fairness (FGS)
- Metharath University, Thailand

These collaborations foster global exposure, academic exchange, and collaborative research.

1.6 TECHNOLOGY BUSINESS INCUBATION AND INNOVATION

The Technology Business Incubator (NGI TBI) continues to nurture entrepreneurship and innovative business ideas among students through mentorship, funding, and infrastructure support.

Achievements include:

- 22 student project ideas incubated under the NewGen IEDC initiative funded by DST, Government of India.
- Several projects progressed toward commercialization.
- Students Ms: Princiya and Mr. Mohammed Ariffin from Aeronautical Engineering secured Second Prize and Rs.3,00,000 cash award in a student hackathon organized by NGI TBI.

1.7 FACULTY ACHIEVEMENTS

Faculty members have demonstrated exceptional research contributions.

Research Grants

Faculty secured project grants worth Rs.1,07,12,500 from: AICTE-RPS ,MODROBS ,DST-SERB, NSTEB ,INSCSR-SPS,CSIR ,SERB ,TNSCST ,DST ,AICTE-ATAL.

Publications and Intellectual Property

- 218 Patents Published
- 23+ Patents Granted
- 500+ SCOPUS and SCI Indexed Research Papers
- 150 Books Authored
- 165 Scholarly Articles Published

Faculty members also actively serve as editors, reviewers, and members of Boards of Studies in reputed institutions.

Notable faculty achievements include:

- Dr. N.K. Sakthivel and Dr. S. Subasree received Rs.3.5 Lakhs from AICTE ATAL for FDP on Quantum Machine Learning.
- Dr. V. Jayaraj and Dr. D. Nageswari received Rs.3.5 Lakhs for FDP on IIOT 5.0 with Sustainable Goals.
- Dr. K. Sathish Kumar and Dr. V.M.M. Thilak received Rs.3 Lakhs under AICTE Quality Improvement Scheme.
- Dr. K. Sathish Kumar and Dr. R. Ramaswamy received Rs.1 Lakh under AICTE-ATAL Programme.
- Dr. V. Jayaraj initiated the NGI Community Radio “Nehru Rhythm” at 88.4 MHz.
- Ms. D. Tharani received the NGI Women Excellence Award.
- Mr. M. Kalidass was appointed as Selection Committee Member by Anna University.
- Mr. M. Ragul Vignesh and Ms. J. Ruby Elizabeth were recognized as Wipro Certified Faculty in Java Full Stack Development.

The Governing Body appreciated the efforts taken towards research and innovation activities and recommended increasing student involvement in funded projects and patent filing.

1.8 STUDENT ACHIEVEMENTS

Academic Excellence

- Mr. G. Harikrishna of CSBS secured Anna University First Rank.

Hackathons and Innovation

- AI&DS students won First Prize worth Rs.1,00,000 in Smart India Hackathon (SIH) 2024 Hardware Edition.
- ECE students won Naan Mudhalvan Niral Thiruvizha 2024 with Rs.1,00,000 prize.
- CSBS students were selected among Top 1,000 teams in Niral Thiruvizha 2.0 out of 15,337 teams.
- Ms. A. Nityasri won Rs.1,00,000 at TNWISE 2025 – TANCAM Hackathon.
- Ms. Kavya M and Ms. A. Priyadharshini secured Rs. 50,000 at TNWISE Women in Science and Engineering Hackathon and internship at IIT Bombay.
- Mr. Rajiv R received IIT Madras Predoctoral Fellowship with Rs.4,00,000 annual stipends.

Arts and Cultural Achievements

- Mr. Shanmugasundaram N received the M.F. Husain Award in Indian Art Contest.
- Ms. Vyshali R participated in Global Dance Festival 2025 in Sri Lanka.

Entrepreneurship Achievements

- MBA students secured prizes in InnovateX Startup Competition.
- Ms. Sujitha received Homepreneur Award.

Nptel Swayam Achievements

- 31+ Faculty Members and 329 Students enrolled in NPTEL SWAYAM courses.
- Elite + Gold Certifications – 3
- Elite + Silver Certifications – 51
- Elite Certifications – 159

Several students and faculty members received NPTEL STAR Awards.

Sports Achievements

- Kho-Kho Men Team secured Third Place in Anna University Zone-10 Tournament.
- Football Men Team secured Runner-Up position in CENTIES Championship 2024.
- Kabaddi Men Team secured Fourth Place in Anna University Zone-10 Tournament.
- Mr. S. Rahul represented the institution in Air Rifle event at Punjab University.
- Four students selected for National Cycling Road and Track Competitions.

Students also achieved recognition in World Book of Records and Asian Book of Records.

Student Clubs and Social Responsibility

Active student clubs include: IEEE ,ISTE ,CSI ,SAE ,Rotaract Club ,Red Ribbon Club ,Youth Red Cross ,Nature Club ,Yoga and Health Club ,Photography Club ,Cultural Club ,APJ Vision Club

The APJ Vision Club reached over 2,000 schools creating awareness in Robotics and Aeronautics.

NSS and Rotaract units organized:

- Blood Donation Camps
- Eye Camps
- Awareness Programmes

The Governing Body noted the excellent participation of students in hackathons, competitions, and co-curricular activities and suggested encouraging interdisciplinary project development.

1.9 PLACEMENTS

Students secured placements in reputed organizations including: Accenture ,Amazon ,Cadence ,Capgemini ,Zoho ,Tech Mahindra ,Tata Consultancy Services ,Ramco Cements ,CRI Pumps

Placement Highlights:

- Highest Salary Package: Rs.12 LPA
- Average Salary Package: Rs.3.5 LPA

The Governing Body noted with appreciation.

1.10. BUDGET APPROVAL

The Principal presented the budget required for the academic year 2025-2026

The Governing Body noted the same and approved.

1.11 EXAMINATION RESULTS

The Principal presented the autonomous end semester examination results of Nov/Dec 2024.

The Governing Body appreciated the smooth conduct of the End Semester Examinations and suggested strengthening the evaluation process to ensure greater transparency.

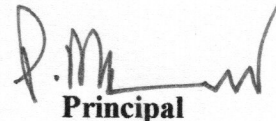
1.12 Strategic Goals

The Principal presented the Five-Year Strategic Plan of the institution and highlighted the short-term goals to be achieved within the next three years and the long-term goals planned for completion within five years. The progress and achievements made towards these goals were also reviewed.

The Governing Body noted the targets achieved and advised to take additional efforts to fulfill all the targets in the next future

1.13 Any other Suggestions

- The Governing Body suggested enhancing research collaborations with foreign universities and international institutions.
- The Governing Body recommended enhancing consultancy activities and industry-sponsored research initiatives.



Principal

Dr. P. MANIARASAN
Principal

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