



# NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Nehru Gardens, Thirumalayampalayam, Coimbatore – 641 105.  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
An ISO 9001:2015, 14001: 2015 Certified Institution,  
Accredited by NAAC, Recognized by UGC with 2(F) & 12(B)  
NBA Accredited UG Courses: AERO, CSE



Criterion	Description
6.1.1	The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

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# NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

ISO 14001:2004 Certified, Accredited by NAAC, Recognized by UGC with section 2(f) & 12(B)  
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"Nehru Gardens", Thirumalayampalayam, Coimbatore – 641 105.



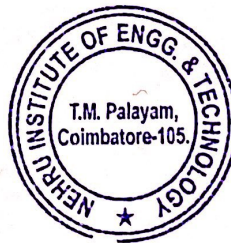
## NIET VISION & MISSION

### Vision

Our Vision is to mould the youngsters to acquire sound knowledge in Technical and scientific fields to face the future challenges by continuous upgradation of all resources and processes for the benefit of humanity as envisaged by our great leader Pandit Jawaharlal Nehru.

### Our Mission is

- To build a strong centre of learning and research in Engineering and Technology
- To facilitate the youth to learn and imbibe discipline, culture and spirituality.
- To produce Quality Engineers, dedicated scientists and Leaders.
- To Encourage Entrepreneurship.
- To face the challenging needs of the global industries.



P. M. MANIARASAN  
Principal  
Nehru Institute of Engg. & Technology  
T.M. Palayam, Coimbatore - 641 105

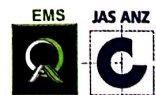
### OUR VISION

Our Vision is to mould the youngsters to acquire sound knowledge in technical and scientific fields to face the future challenges by continuous upgradation of all resources and processes for the benefit of humanity as envisaged by our great leader Pandit Jawaharlal Nehru.

### OUR MISSION

To build a strong centre of learning and research in engineering and technology.  
To facilitate the youth to learn and imbibe discipline, culture and spirituality.  
To produce quality engineers, dedicated scientists and leaders.  
To encourage entrepreneurship.  
To face the challenging needs of the global industries.

Corporate Office : 451-D, Nehru College Campus, Kuniyathur, Coimbatore - 641 008. Phone : 0422 2252402, 2251147 / 48





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## 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Nehru Institute of Engineering and Technology (NIET) established in the year of 2006 by Nehru College of Educational and Charitable Trust, Kuniyamuthur, Coimbatore, with the primary objective of providing quality engineering education. NIET has established excellent collaboration with industries which has helped the students for becoming ready to go for industries and getting placed in reputed companies. With its consistent performance in Academics, Entrepreneurship and Placements, NIET has become one of the sought-after institutions in Coimbatore.

To constantly improve the quality and standard of the education in the institution, the following councils/committees have been formed with various stakeholders as members.

### Governing Council

As a measure to maintain high standards of education, the Governing Council of Nehru Institute of Engineering and Technology meets to review the progress and the scope for further development.

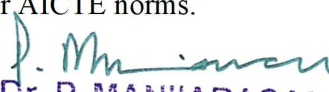
- ❖ The Governing Council meets once in a semester and provides direction to the institution on various aspects.
- ❖ By collating the input received from HoD's, the Head of the Institution makes a presentation to the Governing Council.
- ❖ Governing Council reviews the input provided by the Head of the Institution and suggests improvement plan for the institutional development.

### The Governing Council discusses and approves/ratifies initiatives taken regarding:

- ❖ Infrastructure requirements considering the growth of the institution in terms of admissions, new programs and increased intake of students.
- ❖ Finance and Budget.
- ❖ Faculty recruitment.
- ❖ Analysis of examination results.
- ❖ Analysis of Placement Performance.
- ❖ Status of Research Activities.
- ❖ Academic outcome attainment.
- ❖ Revision of Institute rules and regulations.

### Composition of Governing Council

The Chairman of the Nehru Group of Institution is the Chairman of the Governing Council. The Council consists of members from the Nehru College of Educational and Charitable Trust, Experts from Industries, Academia, Nominee from Anna University, and Faculty of the institution at Professor Level and special invitees as per AICTE norms.

  
Dr. P. MANIARASAN  
Principal

Nehru Institute of Engg. & Technology  
T.M.Palayam, Coimbatore - 641 105

# **GOVERNING COUNCIL**

# NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

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NIET/MoM/GC/23-24/01

Date: 24.05.2024

## Governing Council - Minutes of Meeting

Date of Meeting : 24.05.2024

Time of Meeting : 10.00 AM

Venue of Meeting : Board Room

Meeting Chaired by: Dr. P. Krishna Kumar, CEO & Secretary, NGI

Members Present :

S.No.	Name & Designation	Position
1. ✓	Adv. Dr. P. Krishna Das, 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. N. K. Sakthivel, Dean - Academics, 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. Maniiasaran, Principal, NIET	Member Secretary
12	Dr. S. A. Pasupathy, Co-Founder and Chairman, Zeekers Technology Solutions PVT Ltd., Coimbatore.	Industry Expert

  
**Dr. P. MANIARASAN**  
Principal

Nehru Institute of Engg. & Technology  
T.M. Palayam, Coimbatore - 641 105.

## AGENDA AND ACTION TAKEN POINTS

- 1.1. About the Institution
- 1.2. Achievements of the Institution
- 1.3. Placement Activities
- 1.4. Activities during the Academic Year 2023-2024 with Autonomous status
- 1.5. Budget
- 1.6. Examination Results
- 1.7. Strategic Goals
- 1.8. 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 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.

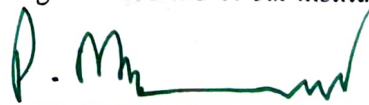
### 1.1. About the Institution

Dr. P. Maniiasaran, Principal, welcomed all the members and presented about the Institution.

### 1.2 Achievements of the Institution

The Principal briefed about the achievements of the Institution during the academic year 2023-2024.

- Re- Accredited by NAAC with 'A+' in second cycle with an overall score of 3.33 out of 4 scale
- NBA reassessed for Aeronautical and CSE
- Conferred with AUTONOMOUS status by UGC & ANNA UNIVERSITY
- Ranked 50<sup>th</sup> in Anna University Counseling and 3.5 stars ranking in MHRD – Institution Innovation Council
- 166<sup>th</sup> Rank in all over India, 07<sup>th</sup> Position in Coimbatore - India Today Ranking
- 52<sup>nd</sup> rank as Best Emerging Engineering Private College All Over India, 40<sup>th</sup> rank as Best Private Engineering Colleges in Tamil Nadu, 12<sup>th</sup> rank as Best Private Engineering Colleges in Coimbatore - The Week
- Successfully achieved higher enrollment across multiple programs.
- The Examinations were conducted as per Anna University schedule for the second year to final year students. For the first year Academic Year 2023-2024 batch students, the examinations were conducted as per the Regulations 2023 of our institution in lined with the Anna University regulations.



**Dr. P. MANIARASAN**  
Principal

Nehru Institute of Engg & Technology  
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- Research activities of the faculties were appreciated for their contributions of Paper Publication, Patent, Books and Book Chapter publications
- The achievements of the students in the area of Academics, Co-curricular and Extracurricular activities
- Our institution is recognized as “MSME Incubation Centre” as Host institute

**The Governing Body members noted the same and appreciated for the achievements of faculties and also student’s involvement and achievements in the areas of hackathon events.**

### 1.3 Placement Activities

The Principal presented the details of the student’s placement, the companies visited and salary packages.

**The Governing Body noted with appreciation.**

### 1.4. Activities during the Academic Year 2023-2024 with Autonomous status

The meetings conducted by the statutory bodies like Board of studies of all the departments, Academic Council and its minutes have been presented

**The Governing body noted the same and appreciated for the inclusion of Biology for Engineers as one of the course.**

### 1.5. Budget Approval

The Principal presented the budget required for the Academic Year 2024-2025

**The Governing body noted the same and approved.**

### 1.6. Examination Results

The Principal presented the autonomous end semester examination results of semester I – Nov/Dec 2023.

**The Governing Body noted and appreciated the performance of the students. Also suggested that the students can be permitted to verify the answer after valuation and the answer keys can be circulated after the exams.**

### 1.7.Strategic Goals

The Principal highlighted the five-year strategic plan and presented the target as short term goals to be achieved with in 3 years and long term goals to be achieved within 5 years along with the achievements made.

**The Governing body noted the targets achieved and advised to take additional efforts to fulfil all the targets in the near future.**



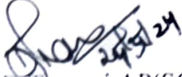
**Dr. P. MANIARASAN**  
Principal

Nehru Institute of Engg. & Technology  
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1.8. Any other suggestions

- The members have suggested to include the salary components also in the annual budget.
- Recommended obtaining current details of the top salary packages secured by ranked students.

Prepared by



Mrs. D. Tharani, AP(SG)/Chemistry



Dr. P. Maniwaran 25/08/24  
Principal / NIET

**Dr. P. MANIWARAN**  
Principal  
Nehru Institute of Engg. & Technology  
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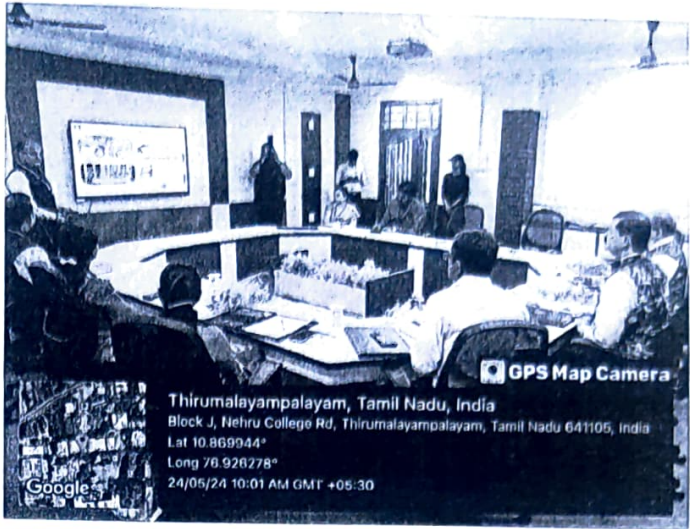


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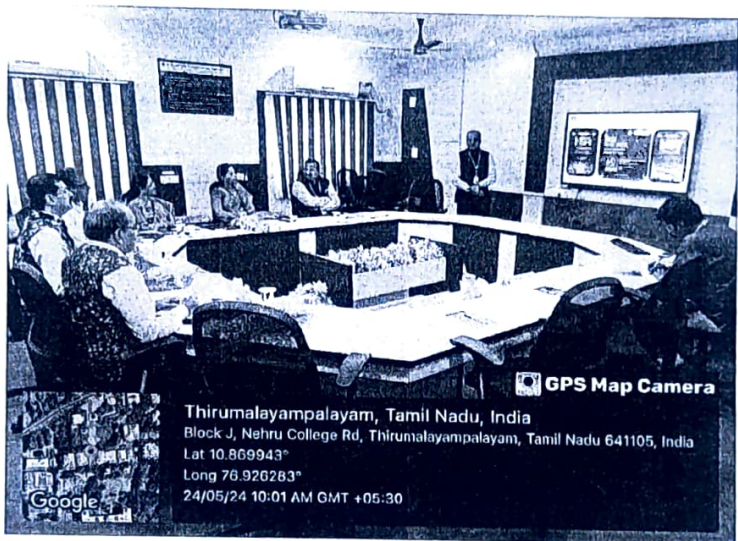




Thirumalayampalayam, Tamil Nadu, India  
Block J, Nehru College Rd, Thirumalayampalayam, Tamil Nadu 641105, India  
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Long 76.926338°  
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Thirumalayampalayam, Tamil Nadu, India  
Block J, Nehru College Rd, Thirumalayampalayam, Tamil Nadu 641105, India  
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## Academic Year 2023-2024 Governing Body Meeting Members Present

Date: 24.05.2024

S. No.	Name and Designation	Position	Signature
1.	Adv. Dr. P. Krishna Das, 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. N. K. Sakthivel, Dean - Academics, 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. Maniiasaran, Principal,	Member Secretary	

**Dr. P. MANIARASAN**  
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12	Dr. S A Pasupathy, Co-Founder and Chairman Zeekers Technology Solutions Pvt. Ltd	Industry Expert	
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MoM.GC/22-23/01

Date: 05.11.2022

## Governing Council - Minutes of Meeting

Date of Meeting : 05.11.2022

Time of Meeting : 11.00 AM

Venue of Meeting : Board Room

Meeting Chaired by: Dr. P. Krishna Kumar, CEO & Secretary, NGI

### Members Present :

1. Dr.G.Vairavel, Professor, Directorate of Learning and Development, SRM Institute of Science and Technology, Chennai
2. Dr. S.R. Devadasan, Professor, Dept. of Production Engineering, PSG College of Technology
3. Dr.Balakrishnan Bakthavatchalam, Principal Scientist, CSIR- National Aerospace Laboratories, Bangalore
4. Mr. C. Aravind, Managing Director, VC Enterprises, Coimbatore
5. Dr. P. Maniiarasan, Principal, Nehru Institute of Engineering and Technology
6. Dr.G.Mohan Kumar, Executive Director, Nehru Institute of Engineering and Technology
7. Dr.A.Sankaran, Director/Aeronautical Engineering, Nehru Institute of Engineering and Technology
8. Dr.N.K.Sakthivel, Dean - Computing, Nehru Institute of Engineering and Technology
9. Dr. R. Deepa, IQAC Head, Nehru Institute of Engineering and Technology

### Agenda:

- About the Institution
- Academic Reforms
- Strategic plan to improve outcomes
- Setup of industry sponsored training centers in NIET
- Scenarios to provide placement in reputed companies
- Strategies to increase the research activities
- Strategies to obtain funded projects from Government/private organization
- National Board of Accreditation
- Autonomous Status
- Any other

  
**Dr. P. MANIARASAN**

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**Dr. P. Krishna Kumar, CEO & Secretary, NGI** welcomed the members of council and insisted on the enhancement of funded projects

- NAAC, NBA completion and score been informed.
- TBI and New Gen IEDC scheme can be utilized by student's community to bring out their innovations and to become an entrepreneur.
- He thanked the Academic and Industry Experts for their support.

**Dr.P.Maniiarasan,Principal/NIET** welcomed all the members and briefed about the academic activities of the academic year 2021-2022 and planning for academic year 2022-2023.

- New courses have been established in the present academic year 2022-2023: B.Tech – Information Technology, M.E - Computer Science and Engineering, M.E – CAD/CAM
- Successful completion of NAAC re- accreditation with A+ grade score 3.33 out of 4 scale and NBA accreditation for two courses Aeronautical and Computer Science and Engineering.
- Achieved 155<sup>th</sup> Rank from India Today Ranking 2021
- 179<sup>th</sup> place Among Best Engineering Colleges in India ranking done by “The Week”
- 3.5 stars ranking in MHRD – Institution Innovation Council
- Outbound Training for faculties was organized by the management for stress relief.
- Reached a greater number of admissions from different programs.
- Final year project review was presented before final project viva-voce.
- Examinations were conducted as per ANNA University schedule.
- Research activities are carried out through New Gen IEDC and received funds for 7 students projects.
- Organized 12<sup>th</sup> Graduation Day on 25.09.2022

**Dr. R. Deepa, IQAC Head /NIET** welcomed and presented an overview of entire development activities and action taken report for the academic year 2021-22, which includes classes, events organized, research and developments, NAAC & NBA, admissions, faculty publication and placement.

- AQAR report for the Academic year 2021-2022 has been approved by the committee.
- Highlighted the goals of IQAC.
- Frequent committee meeting, student council meeting, parents meeting, Academic audits and Alumni Meeting have been conducted as per IQAC schedule.
- Framed the student council for academic 2021-2022.
- Our Institution participated in INDIA TODAY-MDRA BEST COLLEGES RANKING – 2021 and has been conferred 155<sup>th</sup> rank.
- NAAC re-accredited with ‘A+’ in second cycle with an overall score of 3.33 out of 4
- NBA reassessed for Aeronautical and CSE in this year focusing our goal in reaching the autonomous status in the near future.
- P.K. Das Knowledge fort has been recognized and awarded as Best library and secured 22<sup>nd</sup> position in India for conducting more number of programmes in National Digital

  
**Dr. P. MANIARASAN**  
Principal

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Library of India readers club activity.

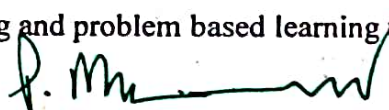
- Participated in NIRF and ATAL rankings this year.
- Energy audit, environmental audit and green audit conducted.
- Transformed idea to innovation through New Gen IEDC and NGI-TBI in which 7 grants were received from New Gen IEDC and Two projects moved forward for commercialization.
- Many events have Conducted during the academic year 2021-2022 for the benefit of budding engineers.
- The College Magazine 'VISTA' and NIET Newsletter have been released for the academic year 2021-22.
- Various Proposal for funding agencies under AICTE RPS, MODROBS, DST, SERB, NSTEB, TNSCST, CSIR etc were submitted.
- Received funds for conducting seminars and workshops from Science and Engineering Research Board (SERB), CSIR.
- Received funds for projects from AICTE RPS, Science and Engineering Research Board (SERB), TNSCST student project scheme.
- Faculties have won various awards, published more number of patents, research articles.
- Condcuted 7<sup>th</sup> International conference on science, engineering and technology on 28<sup>th</sup> & 29<sup>th</sup> April 2022 and received more than 150 research paper globally.

**Dr. S.R. Devadasan, Professor, Dept of Production Engineering, PSG College of Technology** appreciated the management and Principal for providing lot of opportunities to faculty members.

- Appreciated that the journey of the institution is towards the right path
- To bridge the gap between institution and industry, the final year project and viva-voce examinations can be conducted by inviting industry persons as external experts, so that their expectations can be identified and shared
- Encourage the faculty members to take internships in various industries beyond the academic schedule, so that they can be trained and gain more industrial knowledge.
- Efforts to be made to improve the student skill by conducting Special program in tie up with industries.
- The photocopies of the prescribed textbooks and reference books from syllabus can be given to students and allocate one hour for writing practice which will help in increasing the pass percentage.

**Dr.G.Vairavel, Professor, Directorate of Learning and Development, SRM Institute of Science and Technology, Suggested for**

- Institution can process for ABET accreditation in near future for upgradation of the curriculum with international standard
- Through which the Self learning (Student centric learning) and connection with industries can be implemented based on NEP guidelines will help in curriculum design.
- Students can be exposed to creative thinking and problem based learning through the curriculum framed.



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- Skill gap for both UG & PG should be identified by using the guidelines of NSQF (National Skills Qualification Framework)
- Students from all disciplines besides year of study should be encouraged to do projects (Peer Project learning which should be framed and peer members should be selected by the students itself)
- Students can be send to participate in world level competitions.
- A pathway can be framed and guided to the students in the first year regarding their performance level which will lead them to proper destination.
- Seed fund can be given to the faculty members to start a project.

**Mr. C.Aravind, Managing Director, VC Enterprises, Suggested the following points**

- The technical knowledge of the students is very low.
- The students should be developed with strong technical knowledge with industrial exposure.
- The formulas, equations can be posted in the walls with their applications in all the field will help the students in becoming strong in basic and technical knowledge.
- Signal conditioning and Image processor should be included in curriculum as a value added course compulsorily.
- Suggested to run our students project Robot inside the campus so that it will create a spark inside the students get involved.
- Each student should come with a problem and solution for it, one ERP should be developed by them atleast in MS office excel.
- Industry based training centers can be started in tie up with INTEL & IBM inside the campus.

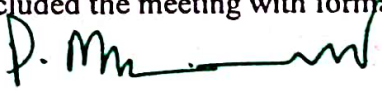
**Dr.Balakrishnan Bakthavatchalam, Principal Scientist, CSIR- National Aerospace Laboratories, suggested the following points**

- The students are well trained with book content as per the syllabus this can be overcome by giving them industry institute interaction in every semester from second year itself.
- Can participate in Engineering conclaves held at Bangalore to get updating in the recent industrial requirements in turn will help in framing the curriculum.
- Extra credit system – Certification courses can be given in Data science and data mining for final year students
- The industrial software's can be bought and trained to gain knowledge which will help the students to perform well in placement, in turn placement can be raised.

**Dr.G.Mohan Kumar, Executive Director discussed the following points**

- Seed fund will be processed for the forthcoming academic year on discussion
- Projects proposal for various industries were submitted.

**Dr.P.Maniarasan, Principal ,NIET given his acceptance to take necessary steps in implementing the suggestions given by the Governing council members and concluded the meeting with formal vote of thanks.**

  
**Dr. P. MANIARASAN**  
 Principal  
 Nehru Institute of Engg. & Technology  
 T.M.Palayam, Coimbatore - 641 105.



Prepared by

Mrs.D.Tharani,AP(SG)/Chemistry

R. De  
IQAC 7/11/22

Dr.P.Mani Arasan  
Principal/NIET

Copy to:

The CEO & Secretary (For kind information)  
All Committee Members  
File Copy



**Dr. P. MANI ARASAN**  
Principal  
Nehru Institute of Engg & Technology  
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