

Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Extended Profile 2.3

Number of Outgoing final year students year wise during last five years

Annual Report year-wise during last five years (2020-21, 2019-20, 2018-19, 2017-18 and 2016-17)



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Annual Report of Academic year 2020-21



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105 ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B) Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Annual Report - 2020-2021

11th College Annual Report

Presented by - Dr. P. Maniiarasan, Principal, NIET

Good Afternoon to one and all present......

It is a great pleasure..... to welcome....... Honorable....Chief Guest of the day......

Dr. N. Kumar, Vice Chancellor–Tamil Nadu Agriculture University to our 11th Graduation Ceremony.......

Respected, Adv. Dr. P. Krishna Das, Chairman & Managing Trustee - NGI,..... Dr. P. Krishna Kumar, CEO & Secretary - NGI.........Dean...... Directors.... Heads of the Department, Faculty Members...... Ladies and gentleman.

I am pleased to present...... the 11thAnnual Report of Nehru Institute of Engineering and Technology......

Our commitment towards the educational service..... providing opportunities to students was started more than a decade..... established by our Founder Chairman Shri. P. K. Das.... and now have moved forward in offering 8 UG Programmes and 3 PG Programmes.

The academic year 2020-21, marked by key highlights allowed us to meet the goals outlined in our 2019-20 strategic plan.

Our institution is honored with 126th rank by India Today ranking 2021.

We have planned for NAAC second cycle accreditation and NBA Reassessment in this year focused in reaching the autonomous status in the near future.

With regard to grow international enrolment and recognizing our learners we have signed MOU with International Universities like University Sains Malaysia and Thisk University Iraq and with Various Industries like Global Nodes Engineering Solutions, Chennai, NoviTech R&D Pvt Ltd, YOI – Robotics, Jet Aerospace Aviation Research centre etc....

Apart from existing 6 centre of excellences the Department Mechatronics engineering has applied for AICTE Idea lab and also Department of Mechanical engineering has submitted a proposal for modernizing manufacturing lab (MODROB).

1 | Page Combatore-105

Exam Call 7214
T.M. Palayam, Colmbatore - 105.

Dr. P. MANIIARASAN

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

The College is experimenting with new approaches equipping students with recent technologies and learning opportunities: The Department of Computer Science and Engineering has initiated to conduct Virtual Lab an MHRD Initiative in collaboration with Amrita University from the academic year 2021- 2022.

For the academic year 2020-21, the total number of students who appeared for final semester examination is 453. Out of this, 448 students have passed. The department wise analysis is as follows:

S.No	Department	No. of	No. of
		students	students
1 - 1 - V - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		appeared	passed
1.	B.E (Aero)	102	102
2.	B.E (CSE)	47	47
3.	B.E (ECE)	60	59
4.	B.E (EEE)	35	35
5.	B.E (Mech)	82	80
6.	B.E (MCT)	70	70
7.	MBA	50	48
8.	M.E (Aero)	6	6
9.	M.E (Comm. Sys)	1 /	1

It is to our happiness that our students have shaped their career in companies like Infosys, BYJU'S, Hexaware, Accenture, Jaro Education, MasTecquadGen wireless LLP and Tata Consultancy Services with the highest package of Rs. 10 LAKHS per annum.

The student council was introduced with new office bearers and has actively involved in the conduct of major events and promotion activities during the academic year 2020-21.

As a part of Entrepreneurship Developmental Activities we do have conducted Entrepreneurship Development Program and Awareness camp for the students.

The students are being provided an opportunity to convert their project idea into innovations with Grain-in-aid of Rs. 2.5 Lakhs from Government of India. In the Academic year 2020-2021, 6 innovations have received the fund and successfully completed. At this moment I thank Dr.T.Jayaprakash, Coordinator/NewGen IEDC for his continuous and tireless efforts put forth in transforming our students as future entrepreneurs.

Further as a part of Nehru Group of Institutions Technological Business Incubator (NGI-TBI), Four of our Faculty members and one Alumnus have started their startups funded by NGI TBI. I thank Dr.B.Vaikundaselvam, Director NGI –TBI for his continuous support.

To create insight on Industry Exposure the expertise are invited from various industries for the conduct of Webinars, Online workshops, Online Faculty Development Programme, and also the students were taken to various industries for Internships. So far we have conducted 460 +... online webinars, workshops & Faculty Development Programs during the covid'19 pandemic.

2 | P & ENGINEER

Dr. P. MANIIARASAN

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

Our Students from Aeronautical Department have been taken for their Internship of 15 days to M/S, The Creator Industries, Erode with all the precautionary measures of Covid'19. And also students from other departments have been given exposures in taking online internship programs in various industries.

The College Magazine 'VISTA' and NIET Newsletter have been released periodically.

With the enhancement in content management system the learning resources are launched to support students at all levels.

This year in Physical education department our girl students excelled and won second place in Inter collegiate Badminton tournament for women, organized & housed by Anna University, Sports Board – Chennai.

The NSS unit of the college is involved in the Covid'19 awareness programs and several other community related activities. Students of the Institute are participating very actively in several professional society branch activities of IEEE, CSI, SAE and various other student clubs that include Rotaract, Red Ribbon, Youth Red Cross, Nature Club, Yoga and Health Club, Photography Club, Cultural Club, APJ Vision 2020 club and these clubs has organized many events too. The student members of Rotaract club have won many awards too.

Our Institution organized Free Covid'19 Vaccination camps for Faculties and students.

As a social responsibility our institution have provided materials to the needy people during the covid '19 pandemic situation and conducted cycle rally for stressing the importance of Vaccination.

Our Faculties have won various awards, published more number of patents, research articles and given invited talks in the universities like Crescent University & University of Kurushetra.

Mr.S.Daison Stallon, Assistant Professor, EEE department have received "India Prime Author awards 2021", "Young Professor of the year 2021" presented by Dr.Sarvepalli Radhakrishnan International award of honor 2021.

Dr.K.R.Senthil Kumar, Librarian has received "Nulaga Mamani award" from Tamil Nadu Librarians .Com and Best young Librarian award.

Department of Aeronautical Engineering and Mechanical Engineering have submitted project proposals to AICTE RPS, DST SERB, NSTEB, TNSCSR-SPS, CSIR etc., which is to be approved and processed.

Department of Aeronautical Engineering have applied the fund for AICTE Faculty development program in the academic year 2020-21, received the fund of Rs.93,000 and conducted the event during the month of June 2021.

Department of Science & Humanities have initiated and prepared Sanitizer with WHO formulation and supplied for NGI institutions.

Our Institution non teaching faculties have prepared a sanitizer stand and supplied to NGI

Institutions.
3 | Page

Principal
Nehru Institute of Engg. & Technology

Create meaningful connections in our community and promote the value of shared learning. Expand and strengthen partnerships in our communities and contribute to our regional economic, social, and cultural development.

All this has become possible by the great support from the Management. I express my indebtedness to the management, all the Governing council members, our faculty, staff members and my dear students for their excellent cooperation and involvement in all the college level activities.

It has been an honour to be part of this journey again this year. I also look forward what we will achieve together as we embark on a new strategic direction, one that will continue to be student-centered and make Cambrian College a destination to learn and work.

I look forward to another year of working with an exceptional team of faculty and staff as we continue to build on the excellence of this institution.

Thanks to one and all. God bless you!

THE PROPERTY OF STATE OF STATE

Exam Call 7214
T.M. Palayam, Combatore - 195.

Dr. P. MANIIARASAN
Principal

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



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Annual Report of Academic year 2019-20



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105 ISO 14001: 2004 Certified,



Annual Report - 2019-2020

10th College Annual Report

Presented by - Dr. P. Maniarasan, Principal, NIET

It is a great pleasure to welcome Honorable Chief Guest of the day Dr. V. Dillibabu, Director - National Design and Research Forum, a scientist with DRDO, Ministry of Defense, Govt. of India to our 10th Graduation Ceremony

Respected, Adv. Dr. P. Krishna Das, Chairman & Managing Trustee - NGI, Dr. P. Krishna Kumar, CEO & Secretary - NGI Dean, Director, Head of the Department, Faculty Members, Ladies and gentleman.

I am pleased to present, the 10th Annual Report of Nehru Institute of Engineering and Technology.

Our commitment towards educational service providing opportunities to students was started more than a decade established by our Founder Chairman Shri. P. K. Das... and we now move forward offering 6 UG Programmes and 3 PG Programmes along with Ph.D.

For the academic year 2020-21 we have planned to introduce 2 more new UG courses.

The academic year 2019-20, marked by key highlights allowed us to meet the goals outlined in our 2018-19 strategic Plan that the Department of Aeronautical Engineering, Computer Science and Engineering and Mechanical Engineering accredited by National Board of Accreditation, New Delhi. We have planned for NAAC Reassessment in this year to reach the autonomous status in the near future.

With regard to international growth and recognizing our stakeholders, we have signed MOU with: University Sains, Malaysia and Thisk University, Iraq in the year 2019. Apart from existing 6 centre of excellences Nehru Institute of Engineering and Technology has launched a new centre of excellence in association with Jet Aerospace Aviation Research Centre in the same year.

The launch of 9th Club –National Digital Library of India, New Delhi was on 8th January 2019 The College is experimenting with new approaches equipping students with recent technologies and learning opportunities: the Department of Computer Science and Engineering has inaugurated the IIT Bombay Remote Centre with the conduct of First Workshop on Python on 22nd June 2019.

For the academic year 2019-20, the total number of students who appeared for final semester examination is 384. Out of this, 376 students have passed. The department wise analysis is as

Surface State of ENG.

Or. P. MANIIARASAN
Principal
Nehru Institute of Engg. & Technology

T.M. Palayam, Coimbatore : 641 10

1 | Page



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105 ISO 14001: 2004 Certified,



follows:

S.No	Department	No. of students appeared	No. of students passed
1.	B.E (Aero)	87	84
2.	B.E (CSE)	44	44
3.	B.E (ECE)	61	59
4.	B.E (EEE)	37	35
5.	B.E (Mech)	86	85
6.	B.E (MCT)	53	53
7.	MBA	9	9
8.	M.E (Aero)	6	6
9.	M.E (Comm. Sys)	1	(1)

It is to our happiness that our students have shaped their career in companies like Virtusa Polaris, BESTEN Engineers, Kaay Labs, Object Frontier Services, IGT Solutions, Emerson automation and Tata Consultancy Services with the highest package of Rs. 3.6 LAKHS per annum.

The student council was introduced with new office bearers and has actively involved in the conduct of major events and promotion activities during the academic year 2019-20.

As a part of Entrepreneurship Developmental Activities we do have conducted two weeks Technology Based Entrepreneurship Development Program in the month of may 2019, at this moment I thank Dr. S. Prakash Director - Research and Head ED Cell for his continuous and tireless efforts put forth in transforming our students as future entrepreneurs.

Further as a part of Technological Business Incubator (TBI) NGI, the students are being provided an opportunity to convert their project idea into innovations with Grant-in-aid of Rs. 2.5 Lakhs from Government of India for each individual project.

To create insight on Industry Exposure the expertise are invited from various industries for the conduct of conference, seminars, guest lectures, workshops, also students are taken to various industry visits every now and then.

"Nehru International Journal of Engineering and Technology" a Quarterly Issued journal has released its 7th volume with 3 issues last year.

This year the NOBLE training centre strengthened, Headed by Dr. P.T. Vijayarajkumar, Director MBA and the training activities being conducted for our first year students along with the faculty members.

To create meaningful connections in our community and promote the value of engineering learning APJ 2020 Club has conducted activities in various schools in the districts of Kanyakumari, Kovilpatti, Thanjavur and Tirupur.

This year in physical education our students excelled, has organized events housed by Anna

2 | Page

Principal
Nehru Institute of Engg. & Technology

Nenru institute of Engg. & Technology

F.M. Palayam, Colmbatore - 641 105

University, Sports Board – Chennai Like Inter Collegiate Football (Men), Throwball (Women) etc Our NIET Football Team has won almost all the matches participated in the year 2019-20.

The NSS, YRC and RRC unit of the college is involving in the Blood donation camp and several other community related activities. Students of the Institute are participating very actively in several professional society branch activities of IEEE, CSI, SAE and various other student clubs that include Rotaract, Red Ribbon, Youth Red Cross, Nature Club, Yoga and Health Club, Photography Club and Cultural Club. To strengthen regional, economic, social, and cultural development we have celebrated Pongal, Onam festivals in a grand manner in the year 2019.

Our CSE and Mechanical students has exhibited their projects: Backyard irrigation using IoT and 3D Printing in the National Science and Technology Fair 2019, organized by MSME Technology Development Centre, Govt. of India, New Delhi.

The students Ms. Janani Durga Devi, Sri Sabari Sathya Priyan has won the overall championship state level oratorical competition conducted at PSG College of Technology on 24th August 2019

Our student Mr. M. S. Karthik of Mechatronics has participated and won the 5th International Robotics League, World Robotics Championship, New Delhi on 23rd September 2019. All this has become possible by the great support from the Management. I express my indebtedness to the management, all the Governing council members, our faculty, staff members and my dear students for their excellent cooperation and involvement in all the college level activities.

I look forward to another year of working with an exceptional team of faculty and staff as we continue to build on the excellence of this institution.

Exam Call 7214
T.M. Palayam, Combators - 105.

OF ENGG. & AFTER THE PRINCE OF THE PRINCE OF

Dr. P. MANIIARASAN

Principal

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



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Annual Report of Academic year 2018-19



T. M. Palayam, Coimbatore-641 105 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Annual Report: 2018-2019

9th College Annual Report

Presented by - Dr. P. Maniarasan, Principal

It is a great pleasure to welcome Honorable Chief Guest of the day Dr. K. K. Aggarwal, Chairman, National Board of Accreditation, Government of India, New Delhi to our 9th Graduation Ceremony

Respected, Adv. Dr. P. Krishna Das, Chairman & Managing Trustee - NGI, Dr. P. Krishna Kumar, CEO & Secretary – NGI Dean Director Head of the Department, Faculty Members, Ladies and gentleman.

I am pleased to present the 9th Annual Report of Nehru Institute of Engineering and Technology highlighting some of the key achievements over the past academic year 2018-19, building a legacy of achievement that has proven to be another exceptional year for our Institution.

Our commitment towards educational service providing opportunities to students was started more than a decade established by our Founder Chairman Shri. P. K. Das and we now move forward offering 6 UG Programmes and 5 PG Programmes along with Ph.D.

The institution is Approved by AICTE - New Delhi Recognized by UGC with 2(f) and 12(B) Affiliated to Anna University - Chennai Accreditated by NAAC and now awaiting results for being in the first cycle of National Board of Accreditation Processfor the Departments Aeronautical Engineering,

Computer Science and Engineering,

Electrical and Electronics Engineering and

Mechanical Engineering.

We are proud to reflect the good values providing a rewarding learning environment to our students and some of our significant accomplishments in the year 2018-19 include:

Obtaining of Permanent Affiliation from Anna University, Chennai for the Department of Aeronautical Engineering and Electrical and Electronics Engineering apart from Computer Science and Mechanical Engineering.

Exam Cal 7214
T.M. Palayari, Colimbatore - 105.

Dr. P. MANIIARASAN

Principal

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

1.181.1 Ling

The institution has signed MoU with major industries and has established Industry based training centres in association with

- Intel Fice Pvt. Ltd.
- Texas Instruments
- Sanko Gosei Inc. Japan
- Avatar Academy
- Jet Aerospace Aviation Research Centre
- ARK Info Solutions
- Ayushmaan Solar Enterprises

For the academic year 2018-19 the institution had 15 rank holders of Anna University, with 2 second ranks.

For the academic year 2018-19, the total number of students who appeared for final semester examination is 440. Out of this, 260 students have passed. The department wise analysis is as follows:

S.No	Department	No. of	No. of
		students	students
		appeared	passed
1.	B.E (Aero)	72	52
2.	B.E (CSE)	49	34
3.	B.E (ECE)	63	25
4.	B.E (EEE)	42	17
5.	B.E (Mech)	127	67
6.	B.E (MCT)	59	37
7.	MBA	8	8
8.	M.E (Aero)	7	7
9.	M.E (Comm. Sys)	12	12
10.	M.E (Emb. Sys)	1	1

The student council was introduced with new office bearers.

Our students have landed up in the best universities like university of Wollongong, Australia Hertfordshire, UK Furt Wangn University, German Old Dominion University, Virginia, USA.... etc., for their higher studies.

It is to our happiness that our students have shaped their career in companies like Air India, TCS, HCL, Wipro, Hexaware Technologies, Tech Mahindra, Amazon Development Centre India Pvt. Ltd., Byjus, etc., with the highest package of Rs. 9, 96, 000 per annum.

To create insight on Industry Exposure the expertise are invited from various industries for the conduct of conference, seminars, guest lectures, workshops, also students are taken to various industry visits every now and then.

Or. P. MANIIARASAN
Principal
Nehru Institute of Engg. & Technology
I.M.Palayam, Coimbatore - 641 105

For international collaboration, MoU was signed with University Sains Malaysia and has planned for the conduct of international conference on advances in cyber security on 30^{th} July 2019.

Our departments are excelling that last year dept. of S&H has received 4 seminar grants from CSIR for the conduct of seminars on

- Renewable and Sustainable Energy Inception and storage devices using Nanomaterials
- Novelty in Differential Calculus and its Engineering Applications
- Recent Advances in Crystal Growth for Nanophotonics and Non Linear Optics and
- Transmutation of Froth Water into De-froth Water using Solar Power

As a part of Entrepreneurship Developmental Activities we do have conducted six weeks Technology Based Entrepreneurship Development Program on Internet of Things.

Dr. S. Prakash, Director - Research and Head ED Cell has received an amount of 4.37 Crores from New Gen IEDC New Generation Innovation Entrepreneurship Development Centre, New Delhi. At this moment I thank Dr. S. Prakash Director - Research and Head ED Cell for his continuous and tireless efforts put forth in transforming our students as future entrepreneurs.

Further as a part of Technological Business Incubator (TBI) NGI, the students are being provided an opportunity to convert their project idea into innovations with Grain-in-aid of Rs. 2.5 Lakhs from Government of India.

"Nehru International Journal of Engineering and Technology" a Quarterly Issued journal has released its 6th volume with 4 issues last year.

The conduct of Yoga and Motivation Classes for I yr Students was initiated as a part of Academic Improvement Initiatives.

Our students Mr. Sreekanth. M. and team of Mechanical Engineering has won 2nd AICTE Chhatra Vishwakarma Awards'2018 for the Project "Rural Hybrid Vehicle".

Also, Mr. B. Gnanasiva of Mechatronics Engineering has received the fund of Rs. 7000/- from TNSCST for the Project Design and Fabrication of Smart Drainage System for Smart Cities in the same year.

This year in physical education our students excelled, has organized events housed by Anna University, Sports Board - Chennai

Like Inter Collegiate Football (Men), Handball (Men) etc.

Our NIET Football Team has won almost all the matches participated in the year 2018-19. Our NIET Athletics Team has won medals, our student P. Anandh of IV year Mechanical won Gold medal for 1500 M and 5000 M.

NIET P.K.Knowledge Fort has launched the 9th NATIONAL DIGITAL LIBRARY India Club in the same year on 08th January 2019.

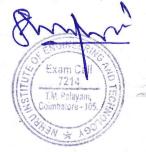
, 200

Dr. P. MANIIARASAN

Principal

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





Innovative ideas like Hero's Corner, Valued Youth Program, Cross age peer monitoring program was introduced to motivate and deal with student's psychological issues was initiated by our counselor Mr. C. Hariharan. I thank him for the same.

Every year our Faculty and Students undergo NOBLE training to reinvent themselves by improving their confidence level to concentrate more on Academic Activities. This year our first year students along with faculty members has undergone the training session.

The NSS unit of the college is involving in the Blood donation camp and several other community related activities. Students of the Institute are participating very actively in several professional society branch activities of IEEE, CSI, SAE and various other student clubs that include Rotaract, Red Ribbon, Youth Red Cross, Nature Club, Yoga and Health Club, Photography Club, Cultural Club, APJ Vision 2020 club and these clubs has organized many events too.

With motto of Go Green Go Clean Campus the initiative on Floating Solar Photo Voltaic Cells in the Energy Park was inaugurated in the same year on 10^{th} April 2019.

Also, the Bangalore Alumni chapter was started and the alumni meet was successfully organized on 9th December 2018.

All this has become possible by the great support from the Management. I express my indebtedness to the management, all the Governing council members, our faculty, staff members and my dear students for their excellent cooperation and involvement in all the college level activities.

I look forward to another year of working with an exceptional team of faculty and staff as we continue to build on the excellence of this institution.

Comparore 105 NO NO NEW YORK THE PRINCE NO LO NO NEW YORK THE PRINCE NO LO NEW YORK THE PRINCE NO NEW YORK THE PRINCE NEW YORK THE PRINCE

Exam Cali 7214 T.M. Polayam, Colimbatore - 105 Dr. P. MANIIARASAN

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

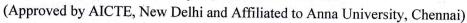


Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Annual Report of Academic year 2017-18







Presented by – Dr. P. Maniarasan, Principal 8th College Annual Report

Annual Report

2017-2018

We have today the Annual Day of our college, with a great pride I want to share with you the success of our students and the experience in achieving them.

In this moment it's a great pleasure in presenting the 8th Annual Report of Nehru Institute of Engineering and Technology, documenting its Development and Achievements for the Academic Year 2017-18.

This Year is marked with many events and success stories. The Institution was started in the Year 2006 by our Founder Chairman Shri. P. K. Das, who was a great Educationalist. NIET is functioning beneath the supervision of Adv. Dr. P. Krishna Das, The Chairman & Managing Trustee and Dr. P. Krishna Kumar, CEO & Secretary.

The institution offers 6 UG Programmes and 5 PG Programmes along with Ph.D. Approved by AICTE - New Delhi and Affiliated to Anna University, Chennai.

For the academic year 2017-18, the total number of students who appeared for final semester examination is 517. Out of this, 377 students have passed. The department wise analysis is as follows:

S.No	Department	No. of	No. of
		students	students
		appeared	passed
1.	B.E (Aero)	99	70
2.	B.E (CSE)	40	31
3.	B.E (ECE)	62	30
4.	B.E (EEE)	28	14
5.	B.E (Mech)	131	95
6.	B.E (MCT)	80	66
7.	MBA	32	28
8.	M.E (Aero)	5	5
9.	M.E (Comm. Sys)	2	2
10.	M.E (Emb. Sys)	2	2
11.	MCA	36	34



The Institution has good student's strength and well equipped infrastructure and laboratories.

Placement- NCPIR provides training for acquiring Communication, Motivation, Leadership Skills and team building.

Our students were placed in companies like Quest Aerospace, Tech Machines, TCS, Wiped, Mphasis, HP, Eureka Forbes, etc., The NCPIR team deserves our appreciation. The Value Added Courses are conducted in all our Departments and have signed various MOU's with Top Companies for this purpose.

College organized several Institutional Social Responsible activities like "Helping orphans" by sales expo, awareness programs, rallies, exhibitions to get connected with rural mass. Ms. Dhivya. R of II CSE has won First Prize in Women's Role in Making India a Plastic Free Nation from the Indian Medical Association on 10th March, 2017 in regard to the International Women's Day Celebration held at IMA Hall, Coimbatore. NIJET's Journal, "Nehru International Journal of Engineering and Technology" is Quarterly Issued; last year four issues have been released.

The student council was introduced with the new office bearers for the year 2017 -18 and highlighted the role of student council with the management, principal and to the students' community. This year in physical education our students excelled. Organized Anna university zone 10 Badminton (Women) Inter collegiate Tournament from 12.08.17 to 13.08.17. Organized 4th NEHRU TROPHY South India Level Inter School Football Tournament from 24.10.17 to 27.10.17. APJ Vision 2020— The team has visited more than 100 schools in promoting the Vision of our Former President Dr. A. P. J. Abdul Kalam. And more than 3 lakh students have participated and got benefitted.

Thanks to one and all. God bless you!

Dr. P. MANIIARASAN

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

Company A LCCH NOLOGO CONTROL OF THE PROPERTY OF THE PROPERTY

Exameal Py 7214



Nehru Gardens, Thirumalayampalayam, Coimbatore-641 105
ISO 14001: 2004 Certified, Recognized by UGC with 2(f) & 12(B)
Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC, NBA Accredited UG courses: AERO, CSE, MECH



Annual Report of Academic year 2016-17



T. M. Palayam, Coimbatore-641 105 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



ANNUAL REPORT- 2016-2017

7th College Annual Report

Presented by - Dr. P. Maniarasan, Principal

It's a privilege for me to share with you the success of our students and the experience in achieving them. In this moment it's a great pleasure in presenting the 7th Annual Report of Nehru Institute of Engineering and Technology, documenting its Development and Achievements for the Academic Year 2016-17. The Year is marked with many success stories.

- The Institution was started in the Year 2006 by our Founder Chairman Shri. P. K. Das, who was a great Educationalist.
- NIET is functioning beneath the supervision of Adv. Dr. P. Krishna Das, The Chairman & Managing Trustee and Dr. P. Krishna Kumar, CEO & Secretary.
- The institution offers 6 UG Programmes and 5 PG Programmes 3 in Engineering along with MBA and MCA, Approved by AICTE -New Delhi and Affiliated to Anna University, Chennai.
- In the first cycle of NAAC Accreditation, Nehru Institute of Engineering and Technology was Accreditated with B++ grade in the same year. It is the time that I want to thank each one of you all for the contribution provided in the various works till this time. It is the combined effort of the team that led to the ongoing success. I thank one and all.
- The Department of Aeronautical Engineering is the Approved Research Centre of Anna University.
- In the same year we have setup four Centre of Excellence in the area of Computer Science, Electronics, Electrical, and Mechatronics:
 - Intel Intelligent Systems Laboratory Internet of Things
 - Texas Instruments Laboratory Embedded System
 - Energy Park and
 - Robotics Laboratory
- We have signed MOU with Hospital and providing medical assistance to the needy students through health centre inside the campus with the visit of Doctor AlaghuRajeswari. Also, Free

THE PARMAN TO COMMON OF THE PARMAN TO SHARE TH

Dr. P. MANIIARASAN

Principal

Nehru Institute of Engg. & Technology T.M.Palayam, Coimbatore - 641 105. Counseling facilities for Psychological issues by Dr. Thanuja Thomas, HoD, MSW of Nehru Arts and Science College.

- NIET is being recognized as the Nodal Resource Centre for the State of Tamil Nadu for the Spoken Tutorial by NMEICT, MHRD, Govt. of India.
- University Results -The Performance of our students in the Anna University Examination is consistently well. This year we have 25 Rank Holders. I congratulate the rank holders and the respective departments for this achievement.
- For the academic year 2016-2017, the total number of students who appeared for final semester examination is 633. Out of this, 511 students have passed. The department wise analysis is as follows:

S.No	Department	No. of	No. of
		students	students
		appeared	passed
1.	B.E (Aero)	137	102
2.	B.E (CSE)	53	47
3.	B.E (ECE)	97	80
4.	B.E (EEE)	53	/33
5.	B.E (Mech)	124	101
6.	B.E (MCT)	102	82
7.	MBA	26	25
8.	M.E (Aero)	4	4
9.	M.E (Comm. Sys)	6	6
10.	M. E (Emb. Sys)	2	2
11.	MCA	29	29

- Placement

 NCPIR provides training for acquiring Communication, Motivation, Leadership Skills
 and team building.
 - The college has a good placement record for a near about 42 Companies with 334 Offers and the highest package of 4 Lakhs per Annum.
 - Our students were placed in companies like Quest Aerospace, Tech Machines, TCS, Wipro, Mphasis, HP, Eureka Forbes, etc.,

o The NCPIR team deserves our appreciation.

Dr. P. MANIIARASAN
Principal

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



- The Value Added Courses are conducted in all our Departments and have signed various MOU's with Top Companies for this purpose.
- The research activities done for more than Rs.9.4 lakhs have been conceived/obtained and were submitted to various government agencies.
- The other major activities were:

The College Day 2016 and intercollegiate Cultural Fest Avatar 2016 were conducted. Conduct of National Conference "NCETSETMA'17" on 31.03.2017, the Chief Guest Dr. Shantanu Bhowmik, Head Research and Projects, School of Engineering, Amrita Univ. Coimbatore.

- The college has also organized several Institutional Social Responsible activities like sales expo, awareness programs, rallies, exhibitions by the various clubs in NIET.
- Our students have also presented papers in the International Conferences like ISERD International Engineering Conference held on 2nd April, 2016 at Singapore.
- Has won First Prize in Women's Role in Making India a Plastic Free Nation from the Indian Medical Association on 10th March, 2017.
- NIJET's Journal, "Nehru International Journal of Engineering and Technology" is Quarterly Issued; so far Twelve Issues has been released.
- 35 faculty members were pursuing their PhD Degree in addition to which another 23 members have registered for Ph.D this year. It is happy that more than 70 percent of our faculty will be Ph.D qualifiers in the forthcoming years.
- NIET staff members have published their Technical Works in highly reputed Journals.
- The student council was introduced with the new office bearers for the year 2016 -17 and highlighted the role of student council with the management, principal and to the students' community.
- The NSS team have organized the blood donation camps and around 371 blood donors voluntarily participated in blood donation.
- Sports This year in physical education our students excelled.

Organized Anna university zone 10 Badminton (Women) Inter collegiate Tournament from 12.08.16 to 13.08.16.

Organized 4th NEHRU TROPHY South India Level Inter School Football Tournament

from 24.10.16 to 27.10.16.



Dr. P. MANHARASAN

Principal

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

Anna University Chennai Zone 10 Tournament ATHLETIC (Men and Women) held at Hindusthan Institute of Tech., CBE from 27/09/16 to 29/09/16

- G.Karunya II ECE / Gold Medal (Discus Throw)
- G.Karunya II ECE / Gold Medal (Shot-put Throw)
- S.Pavan Kumar –IV MCT/Gold Medal (Long Jump)
- S.Pavan Kumar –IV MCT Gold Medal (100 M)
- Student Mr. Muthulakshmanan (IV-Aero) won Bronze Medal in Anna University Inter Zone Best Physique (Men) 75 kg category organized by Sasurie Academy of Engineering, Coimbatore on 19/12/2016 to 20/12/2016
- Also, our NIET Football Team has won almost all the matches participated in the Academic Year 2016-17.
- APJ Vision 2020— The team has visited more than 50 schools in promoting the Vision of our Former President Dr. A. P. J. Abdul Kalam. And more than one lakh students have participated and got benefitted.

It is happy to announce that very soon the various departments in NIET will be NBA Accreditated.

I express my indebtedness to all who have helped in raising the institution where it stands today.

I am sure that our collective endeavor shall take our college to greater heights in serving the society in a meaningful and positive manner.

Thanks to one and all. God bless you!

Dr. P. MANIIARASAN

Principal aru Institute of Engg. &

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

