



Nehru Institute of Technology

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

“Jawahar Gardens”, Kaliapuram

Coimbatore – 641 105.



Annual Report 2017 – 2018

Good Morning and a warm welcome to everyone to our annual College Day celebrations. Today, the tenth annual day of our college, is a significant day for all of us gathered here and it's a day of retrospection ! It all started with a holy man and his vision! It is a day for us to recall the noble vision of our Founder Chairman Late Shri P.K.Das and celebrate our achievements in the field of education.

I am honoured and privileged to welcome **Er.R.Karthic**, President, Coimbatore Civil Engineers Association to our College. Thank you Sir, for taking time off from your busy schedule and so graciously consenting to be here this morning as our Chief Guest for the College Day Celebrations of Nehru Institute of Technology.

I extend my Warm Welcome to Managing Trustee Adv.Dr.P.Krishnadas, CEO & Secretary Dr.P.Krishnakumar, Deans, The Vice Principals, Heads of Departments, Directors, Members of the Faculty, Members of the Governing Body & the Academic Council, Administrative and Support Staff, Non-teaching Staff , Parents, Alumnae and My beloved Students.

Introduction

Nehru Institute of Technology (NIT) was started in the year 2008 by our Late Chairman Shri P.K.Das. The Institute offers various courses in both engineering and management Studies. With the Blessings from Almighty and with the Guidance and support of our Chairman, Trustees, Advisory Board and Academic Council Members, Principal, Faculty, Parents, Well Wishers and Students, We could continue to maintain good reputation among new generation Colleges in the state.

NIT strongly believes in the concept of holistic education and strives to achieve its goal of preparing students to meet the challenges that we face in the twenty-first century. We



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prepare our students not only for academic success but also for life. Based on the principle of Outcome Based Education (OBE), we have shifted “the focus of educational activity from teaching to learning; skills to thinking; content to process and teacher instruction to student demonstration”.

I take great pleasure in presenting the Annual Report of Nehru Institute of Technology documenting its developments and achievements. The year 2017-18 was marked with many events and success stories. This can be attributed to the dedication and team spirit of the members of the Management, Staff and Students. On this wonderful day, when we have gathered here to acknowledge and celebrate the contributions of all achievers,

ACADEMIC ACHIEVEMENTS

The number of Anna University rank achievers is on the rise every year. Students are adjudged on various factors and awarded the Best Outgoing Student Award every year.

Best Outgoing Students

The following students are adjudged as the best outgoing students from various departments for their multiple offers and various contributions to the development of the department.

S.No	Name	Department	Section
1	Sharathmiga.M	Aeronautical Engineering	IV A
2	Vignesh B	Automobile Engineering	IV
3	Balaji L.S	Civil Engineering	IV - A
4	Dharsana K Gupta	Computer Science and Engineering	IV
5	Sooraj R	Mechanical Engineering	IV
6	Arjun C	MBA	II

Academic Rank Holders

The following students are the toppers in academic performance in the respective Departments for the year 2017-2018 :

- **Aeronautical Engineering**

S.No	Year	Name of the Student	CGPA	Rank
	IV	Jebi Joseph J V	8.25	I
	IV	Sharathmiga.M	7.70	II



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2	III	Arpana Sanker	7.9	I
	III	Krishnadas R	7.56	II
3	II	Ramajeyam.K	7.39	I

• **Automobile Engineering**

S.No	Year	Name of the Student	CGPA	Rank
1	IV	Vignesh. B	7.12	I
2	IV	Benny Charles . V	6.9	II
3	III	Sojin P C	7.8	I
4	III	Vishnu Pradeep N	7.3	II
5	II	Abhilash U	7.25	I

• **Civil Engineering – U.G**

S.No	Year	Name of the Student	CGPA	Rank
1	IV	Subasree E	7.71	I
2	IV	Bala yugesh Kumar B	7.60	II
3	III	Suryaja P	7.84	I
4	III	Pavithra S	7.58	II
5	II	Ashok S	7.39	I
6	II	Malavika S	7.09	II

• **Civil Engineering – P.G**

S.No	Year	Name of the Student	CGPA	Rank
1	II	Rakhi K R	8.2	I
2	I	Aparna Ramadas	7.42	I
3	I	Megala S	7.42	I

• **Computer Science and Engineering**

S.No	Year	Name of the Student	CGPA	Rank
1.	II B.E-CSE	R.Priya Dharshini	7.59	I
2.		Abhay Thayyil Mukundan	7.19	II
3.	III B.E-CSE	Arya P.S	8.16	I
4.		Radhika A R	7.84	II
5.	IV B.E-CSE	Dharsana K Gupta	8.1	I
6.		Kripa Krishna R K	7.6	II
7.	I M.E-CSE	Vinoth Kumar J	7.1	I



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• **Electronics and Communication Engineering**

S.No	Year	Name of the Student	CGPA	Rank
1	III	Nived Chandran C	7.7	I
2	III	Charles Raj I	7.0	II
3	II	Hareesh.G	7.4	I
4	ME VLSI	Athira Viswambharan	8.1	I

MBA

S.No	Year	Name of the Student	CGPA	Rank
1	II MBA	Shifana Parveen.A	8.5	I
2	II MBA	Madhurya Krishnakumar	7.63	II
3	I MBA	Sivakumar.M	7.43	I
4	I MBA	Valarmathi.S	7.43	I
5	I MBA	Arumugam.P	7.24	II

Mechanical Engineering

S.No	Year	Name of the Student	CGPA	Rank
1	IV	Sooraj R	7.71	I
2	IV	Arunkumar.S	7.55	II
3	III	Akshay M	7.45	I
4	III	Arjun S S	7.13	II
5	II	Karthikeyan K	7	I
6	II	Jithendran G	6.38	II

Science & Humanities

S.No	Branch	Name of the Student	CGPA	Rank
1	AERO	Apoorva U	8.72	I
		Gayathri R	8.68	II
2	ECE	Selina P	7.56	I
		Annapoorna Y	7.24	II
3	CSE	Narendran. K	7.04	I
4	CIVIL	Basmah B	7.63	I
		Smithin Manoharan	7.63	I
5	MECH	Sourav. P V	8.25	I
		Deepak. M	7.62	II

University Pass Percentage for the Academic year 2016-2017 : 82.31

S.No	Branch	Number of students passed	Pass Percentage
1*	AERO	64	78.05
2*	CIVIL	49	84.48

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3	CSE	36	85.71
4	ECE	42	87.50
5	EIE	12	52.17
6	MECH	100	83.33
7	MBA	32	86.49
8	M.E.CSE	5	100.00
9	M.E-CEM	9	100.00
Total number of students passed			324

100 % Attendance

The following students are appreciated for their efforts in maintaining 100% attendance

S.No	Year	Department	Name of the Student
1	IV	Aeronautical	Anthony Mario D' Rozario
2	I	Aeronautical	Apoorva U
3	I	Aeronautical	Gayathri R
4	I	Aeronautical	Gino G S
5	IV	Automobile	Vignesh. B
6	III	Automobile	Vishnu Pradeep N
7	I	Mechanical	GOPINATH. K
8	I	ECE	SELINA P
9	II	MBA	Arjun C
10	II	MBA	Muthukumar V
11	II	MBA	Niresch A
12	I	MBA	Haribalakrishnan B
13	I	MBA	Krishnakumar A
14	I	MBA	Seetharaman V
15	I	MBA	Sivakumar M



D. Srinivasan
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16	I	MBA	Sureshkumar S
17	I	MBA	Valarmathi S

Special Recognitions

Students have excelled not only in their academic pursuits but have also won laurels in many fields.

Sudalaimani K of II MBA for his excellent contribution in Sports (Cricket), and Lakshmanan O in Kabadi, Mahasabariswaran K.A in Cultural & Cricket and Sanju P Sekar of I MBA in External & Sports events are given due credits for their excellence in sports and external participations.

100% Academic Performance in Subjects by Faculty

Department of Civil Engineering

S.No	Subject	Year/ Semester	Name of the Faculty
1	Advanced Concrete Technology	I / I	Mrs. R. Praba Rajathi
2	Modern Construction Materials	I / I	Mr.P.Selvaram
3	Construction equipment	I / I	Mr.M.Samuel Thanaraj
4	Construction Planning & Scheduling	I / I	Mr.K.Sathish Raja
5	Project Safety Management	II / III	Mr.K.Shobana
6	Quality Control & assurance in Construction	II / III	Mr.R.Ramesh Kumar
7	Resource Management in Construction	II / III	Ms.R.Aarthi

Department of Computer Science and Engineering

S.No	Subject	Year/ Semester	Name of the Faculty
1	Advanced Data Structures and Algorithms	I M.E / I SEM	Dr.S.Pathur Nisha
2	Software Project Management	IV B.E/VIII SEM	Dr.S.Pathur Nisha
3	Grid and Cloud Computing	IV B.E / VII SEM	Mrs.M.Jebakumari
4	Advanced Computer Architecture	I M.E / I SEM	Mrs.Beulah David
5	Operating System Internals	I M.E / I SEM	Mrs.A.Geetha
6	Machine Learning Techniques	I M.E / I SEM	Mr.T.Palani Raja

Department of Electronics and Communication Engineering

S.No	Subject	Year/ Semester	Name of the Faculty
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1	Analysis and Design of Analog Integrated Circuits	II/M.E VLSI DESIGN	Mr.Prajith Prakash Nair
2	CAD for VLSI Circuits	II/M.E VLSI DESIGN	Mrs.K.Arulpriya
3	Low Power VLSI Design	II/M.E VLSI DESIGN	Mrs.A.Anitha
4	MEMS and NEMS	II/M.E VLSI DESIGN	Mr.S.Mohan
5	Real Time Embedded Systems	II/M.E VLSI DESIGN	Mr.M.Arulkumar
6	Reconfigurable Computing	II/M.E VLSI DESIGN	Mr.D.Jerish Solomon
7	Signal Integrity for High Speed Devices	III/M.E VLSI DESIGN	Mr.Prajith Prakash Nair
8	IP Based VLSI Design	III/M.E VLSI DESIGN	Mrs.A.Anitha
9	Testing of VLSI Circuits	III/M.E VLSI DESIGN	Mrs.K.Arulpriya

Department of Automobile Engineering

S.No	Subject	Year/ Semester	Name of the Faculty
1	Finite Element Analysis	IV/VII	Mr. J. Vinod
2	Manufacturing of Automotive Components	IV/VII	Mr. A. S. Rajan
3	Automotive Safety	IV/VII	Mr. V. Rajasubramaniam
4	Two and three Wheelers	III/VI	Mr.S.Srinivasan

Department of Science & Humanities

S.No	Subject	Year/ Semester	Name of the Faculty
1	Statistical Methods for Engineers	I M.E CIVIL/I	Mrs.R.Kavitha
2	Quantitative Techniques in Management	I M.E CIVIL/I	Dr. M. Nagarajan
3	Communicative English	I B.E CIVIL/I	Ms.N.Manimehala

MBA

S.No	Subject	Year/ Semester	Name of the Faculty
1	Retail Management	III Sem/II MBA	S.R.Sathyanarayanan

Ph.D Holders

Dr.V.O.Kavitha from MBA Department has successfully completed her Ph.D Viva Voce Under Thiruvalluvar University.

Mr.K.Sathish Raja of Civil Engineering has Registered PhD in Anna University, Chennai in 2018.

Ms.V.Srimathi, Assistant Professor Science & Humanities is pursuing her Ph.D. in Chemistry

Dr. T. Jayaprakash has completed his Ph.D. in Physics in April 2017, under Anna University, Chennai.




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Congratulations to the members of the faculty who have received their doctoral degrees this academic year.

Ph.D Research Guidance by Faculty Members.

Dr.N.Rajkumar, Principal, Nehru Institute of Technology is guiding 8 Ph.D Scholars and has produced one Ph.D successfully under Anna University
Dr.R.Karuppasamy, Director, MBA has successfully guided 3 Ph.D scholars in Management under Anna University and Karpagam University.

Research Center Approval

The Department of CSE has got an approval as Research Center from this Academic Year with the effort of Principal, HOD, Teaching and Non Teaching Faculty members of CSE Department.

Programmes Organised by the Departments

DEPARTMENT OF AERONAUTICAL ENGINEERING

Aeronautical Students Association was inaugurated on September 17, 2017
Students visited Taneja Aero Space and Aeronautics Ltd., Hosur, HAL, Bengaluru, LPSC Tirunelveli and IIST Trivandrum as part of Industrial Visits and In Plant Training Programmes.

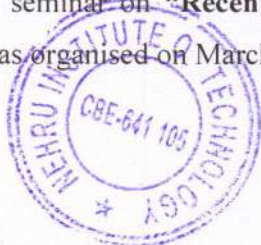
A seminar on “**BASICS OF AERODYNAMICS**” with resource person Prof.A.Sankaran HOD/Aero, Hindustan Institute of Technology Coimbatore was organised on September 15, 2017

Students visited **ASSISI SNEHALAYA**, a home for AIDS Patients and provided 100 Kg of Rice and 20 Kgs of sugar and other commodities.

A workshop was conducted on October 14, 2017 titled “**Applications of CFD in the field of Aeronautics**”. 50 students were benefited. Mr.S. Dhinesh, Senior consultant from CARES RENEWABLES PVT LTD an expert of CFD served as the resource person.

A symposium “**VOYAGER 2018**” on March 16, 2018 with 80 external participants was organised and as a Social Awareness **100 tree saplings** were provided to the external participants.

A seminar on “**Recent trends in Aerospace Publications and Development**” was organised on March 28, 2018




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A Valedictory function of Aeronautical Students Association was held on March 28, 2018.

DEPARTMENT OF CIVIL ENGINEERING

The Civil Engineering Association inaugural programme was held on September 12, 2017

Er.M.K.Anand served as the resource person for the guest lecture on Construction Engineering in Practice on September 12, 2017

A Guest Lecture on “Geological Investigations in Civil Engineering” with resource person Dr.M.Karthick Kumar was organised on September 14, 2017

A Career guidance Programme with Mr.D.Vimal Kumar, Assistant Manager HR, Vardhan infrastructures, Coimbatore., Er.HarishKumar, Zonal Engineer, Aalayam Foundations, Coimbatore. was organised by the department of civil engineering.

Activity based learning Programme on 31.01.2018 for Final Year Students and on 01.02.2018 for Second Year, Third year & ME I year student were organised by the department to feel the experiential learning by the students.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Department of CSE Association was inaugurated and a Programming Contest in C and C++ was organised on July 22, 2017 with resource persons from CADD Centre, Coimbatore .

Dr.Seyed Mohamed Buhari, King Abdullaziz University, Saudi Arabia served as the resource person for the guest lecture on the topic Innovative Ideas in NETWORKING ON August 29, 2017

Programmers Club was inaugurated on September 13, 2017 with Association In-charges Mrs.L.Nithya and Mrs.A.Geetha

Mr.Vijay Kannan, Information Security Analyst, ATS Technologies served as the resource person for the hands on training Session on the topic Cyber Security on September 23, 2017

A Seven days Faculty Development Programme Sponsored by Anna University Chennai was organised from December 4, 2017 to December 11, 2017 on the topic Mobile Computing




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Dr.R.Venkatesan, Professor, Karunya University served as the resource person for the Guest lecture on the topic Career Development and Soft Skills on February 23, 2018

A one day FDP titled Introduction to Cloud Infrastructure and Services was organised on March 19, 2018 at P.K.Das Hall. Mr.A.Ravichandran Senior Technical Trainer, ICT Academy served as the resource person.

A National Level Symposium Nexus 2k18 was held on March 23, 2018. Winners were awarded with trophies and rewarded with cash prizes.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A one day workshop on “Embedded Systems” was organised on March 26, 2018. Resource Persons from Apex Technologies provided the entire support and hands on training to the participants.

A one day workshop on “Yaskawa Motoman robotics” was organised on August 15, 2017

One Day guest lecture on “Electronic Circuits-I” was organised on September 8, 2017 by the department.

DEPARTMENT OF AUTOMOBILE ENGINEERING

The Automobile engineering Association was inaugurated on September 26, 2017. Mr.Ramji Sethuramalingam, Director, CIRCOR Flow TECHNOLOGIES India Pvt. Ltd. Served as the Chief Guest

Industrial visit:

A Industrial Visit to Mitsubishi Services Division, Annamalis Agency, Coimbatore was organised on September 26 and 27, 2017. Hands on training was also provided to the 54 participants by Mr.S.Ragul, Assistant Manager, Mitsubishi Services Division, Annamalis Agency, Coimbatore

DEPARTMENT OF MECHANICAL ENGINEERING

A Seven Days FDP sponsored by Anna University titled Heat and Mass Transfer was organised from June 1, 2017 to June 7, 2017. Dr.Prabhu, Professor, Energy engineering PSG tech and various other eminent people served as resource persons.




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A Three Days Entrepreneurship Awareness Programme sponsored by DST was organised from July 19, 2017 to July 21, 2017. Dr.K.Suresh Kumar, General Manager STEP, PSG Tech Coimbatore and various other eminent people served as resource persons.

Dr.S.R.Devadasan, Professor, Production engineering, PSG Tech Coimbatore served as the resource person for the Guest Lecture on Advance Manufacturing Process for the final year students organised on August 27, 2017.

Dr.P.T.Saravana Kumar, Associate Professor, SREC Coimbatore served as the resource person in the hands on workshop on Computational Fluid Dynamics for staff and students organised on September 13, 2017.

A hands on training workshop was organised on September 25 & 26, 2017 in Industrial Robotic Applications and Programming by the department.

Mechanical Engineering Association was inaugurated on October 5, 2017. Mr.M.Prabhu co-ordinated the event.

A National Level Technical Symposium was organised on March 1, 2018.. Winners of various events were awarded with trophies and rewarded with cash prizes.

Industrial Visits

A visit to the exhibition in GCT, Coimbatore was organised on August 5, 2017. 47 students were benefited in this visit.

A one day Industrial Visit to Efficut Technologies, Muthalipalayam was organised on September 2, 2017. 35 students were benefited in this visit.

Science & Humanities

During Bridge course various activities like outbound training, yoga class, and field trips (Isha Yoga, Birds Sanctuary - Anaikatti, Malampuzha Dam) were organized by the Department from 24.07.2017 to 09.08.2017 – thirteen days.

S&H Association was inaugurated on 15.09.2018 and various events were conducted under various clubs like Tamil and English literary club Science and Maths clubs, Arts Club. Prizes were distributed to the participants.

The Department organized an NSS camp for the students of Government Higher Secondary School, Othakkalmandapam from 23.09.2017 to 29.09.2017.



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Yoga classes were conducted to emphasis the core strength, flexibility and balance as well as concentration and breathe control.

Department of Chemistry organized a Guest Lecture by Dr. R. Subha, KIT, Coimbatore on the topic "Recent Techniques in Water Treatment" on 15th February 2017.

"National Science Day and International Women's Day" was celebrated with Tamilnadu Science Forum on 08.03.2018.

As a part of Educational Tour, the first year students were taken to Ooty on 09.03.2018.

MBA

The Department of Management Studies have organized various programmes for the benefit of Students, Researchers, Faculty, Academicians, Industry Personnel. The list is as follows :

S.No	Type of Programme	Total Nos.
1	International Conferences	2
2	Workshops	14
3	Guest Lectures	4
4	Industrial Visits	12

The eminent resource persons visited the campus are Dr.Muthuvelayudham, Anna University Madurai, Dr.Shan Senthil from Kuwait, Dr.Ravichandran Pondicherry University, Prof.Murugesan Perumal, Professor in Economics(retd.), Pachayappas College, Chennai Mr.Narasimhan, Centre Director, HOPE Overseas Educational Consultants, Dr.Ananthakrishnan Ramanathan from IIT-Mumbai Mr.Pradeep Nagaraj, MAC Singapore, CA.Sathishkumar

Student Centric Activities

- ◆ Leadership Camp in two phases were conducted for students from various rural background. (Phase I – Two Weeks in August 2017)


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- ◆ A Special Pattimandram on Impact of Social Media on Youth, A Special Training on Leadership for Rural Children, Panel Discussion on Union Budget 2018 with lead Auditor CA.Sathishkumar were other major Student Centric Activities.

Major Activities

- Nehru Cricket Peace Trophy, Astoriya (Branded to Inspire the Soul) a Unique programme with a blend of Cultural, Management and Sports, Youth Leadership Summit 2017 were few major activities organised by the department. Eminent Leaders Mr.Jawhar Karthikeyan, Dr.Suryanarayanan, Mr.Prabhakar, Mr.Narasimhan, Dr.Krishnakumar and Dr.Palpandi graced the occasion.
- INSPIRE 360 (National Level Youth Festival) a Unique programme with a blend of Cultural, Management and Sports meet was organised on February 3, 2018

Club Activities

The different clubs organise various events with resource persons visiting the campus.

The Eco Club as part of CSR and Go Green Initiative planted trees in the presence of Dr.Ananthakrishnan Ramanathan, IIT -Mumbai on July 21, 2017

A special Traffic Awareness Programme was organised on November 6, 2017 to educate the students and adhere to traffic rules.

Students Participated in Dengue Awareness Camp organised by with News 7 Channel in association with Tamilnadu State on November 13, 2017

FACULTY DEVELOPMENT PROGRAMME

The refresher course and FDP provides opportunities for existing teachers to exchange experiences and teaching methodology with their peers and solidify their subject knowledge. We encourage faculty members to attend programmes in outside colleges to grab more knowledge in their core areas. We are happy to inform you all that compare to previous year this year totally 90 faculty members FDP/ Refresher Programme/ Short term Course with their own interest.

Staff Achievements

Staff Achievements include participation in conferences, workshops, seminars and paper publications in journals and organizing various events apart from the regular academics.



DEPARTMENT OF AERONAUTICAL ENGINEERING

Mr. G.C. Vishnu Kumar Received Rs 6400 /- as a Fund for the student project

Principal
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from TNSCST Title: **Saver of soul.**

DEPARTMENT OF CIVIL ENGINEERING

Mr.M.Samuel Thanaraj Presented a paper titled on "Investigation on Improving the Compressive Strength of Grouted Sand Column with Chemical admixtures" at International Conference ICITSEE - 2017 on 12,13 December 2017 at Karunya University.

Mr.K.Sathish Raja Attended Feast Developers and Users meet at ISRO Bengaluru on 15th December 2017.

Ms. K.Shobana Presented a paper and is shortlisted for publication in Scopus Indexed Journal in International Conference on "Innovative Techniques for Sustainable Earth & Environment (ICITSEE)" - 2017 titled "A review on Case Studies of Bacterial Concrete: A New Way to Self Compacting Bacterial Concrete" on 12 December 2017 at Karunya University.

Mrs. R. Praba Rajathi has to her credit three publications in the journals namely International Research Journal of Engineering & Technology (IRJET) July 2017, International Journal of Advanced research, Feb 2018 and International Journal of Innovative Research in science engineering and Technology March -2018

Mr. R.Ramesh Kumar Published a paper in International Journal of Advanced research, titled " Experimental analysis on concrete by Partial Replacement of fine aggregate with powdered ceramic tile" - Feb 2018 and one in International Journal of Innovative Research in science engineering and Technology titled "Performance evaluation on strength properties of concrete using carbon nano tubes". March -2018 He had also Participated in 2 days FDP INTRODUCTION TO R PROGRAMMING on July 2017 at NIET Coimbatore

Mr.K.Ashok Kumar has Published a paper in International Research Journal of Engineering & Technology (IRJET) "Experimental study on improving the bearing capacity of clay soil using lime and bagasse ash". - July 2017 and Participated and presented a paper in the 2nd National Conference on Recent Innovations in Civil Engineering and Technology held on 7 March in JCT.

Mr.K.Sathish Raja has attended FEAST Developers and Users meet at ISRO Bangalore along with Mr.S.Sukumar on 15th December 2017

Mrs. Archana Anand M and Ms.L.N. Aparna have attended Indo-German Smart



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Initiative - IGSI 2017, International Conference conducted on December 6th, 2017 at Karunya University, Coimbatore.

DEPARTMENT OF COMPUTER SCIENCE and ENGINEERING

Programmes attended by Faculty (FDP)

Dr.S.Pathur Nisha, Professor and Head & Mrs.A.Geetha participated in two days programme on Introduction to R Programming sponsored by ICTACT and organised by Nehru Institute of Engineering and Technology from July 31, 2017 to August 1, 2017

Dr.S.Pathur Nisha, Mrs.M.Jebakumari, Mrs.Gowthamani, Mrs.L.Nithya, Mrs.Beulah David, Mrs.A.Geetha, Mr.K.Arun Patrick and Mr.T.Palani Raja participated in the two days event Introduction to Cloud Infrastructure and Services sponsored by ICTACT and organised by Nehru Institute of Technology from March 19, 2018 to March 20, 2018

Mrs.M.Jebakumari, Associate Professor Participated in Data science and Big Data Analytics sponsored by ICTACT and organised by KPR Institute of Engineering and Technology from June 6, 2017 to June 9, 2017

Mrs.M.Jebakumari, Associate Professor, Mrs.Gowthamani, Mrs.L.Nithya, Mrs.A.Geetha Participated in Seven Days FDP on Mobile Computing sponsored by Anna University and organised by Nehru Institute of Technology from December 4, 2017 to December 11, 2017

Mrs.Gowthamani and Mrs.L.Nithya Participated in two days Sales Force Trailhead faculty Workshop organised by PSG College of Technology from June 27 2017 to June 28, 2017

Mrs.Beulah David, Mr.K.Arun Patrick, Mr.T.Palani Raja Participated in Seven days FDP on Design and Analytics of Algorithms sponsored by Anna University and organised by JCT College of Engineering Technology from November 24, 2017 to November 20, 2017

DEPARTMENT OF ELECTRONICS and COMMUNICATION ENGINEERING

Staff Achievements – Participation in major events

Paper Titled “Design & Development of Fuzzy Based Reliable Scheme for Energy Efficient in MANET” was published in ARPN Journal of Engineering & Applied Sciences, ISSN :1819-6608, Vol 12, No.9 pp-2931-2935 (Scopus Indexed) by



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COIMBATORE - 641 105.

Mr.N.SureshKumar

Paper Titled "RERMRS Residual Energy Based Reliable Multipath Routing Scheme for increasing Network Lifetime in MANET" was published in International

Journal of Applied Engineering & Research ,ISSN :0973-4562, Vol 12, No.9pp-1908-1913(Scopus Indexed) by Mr.N.SureshKumar

Paper Titled "Reliable Energy based Efficient Protocol for Improving Fault Tolerance in Mobile Adhoc Networks " was published in Applied Mathematics and

Information Sciences ,ISSN :2325-0399 ISSN :1935-0090 Vol.11 ,No.6,

2017,pp.1673-1679. SCI Indexed –Anna University Annexure-1 by

Mr.N.SureshKumar

Certificate of Appreciation was awarded to Mrs.Anitha.A, AP/ECE for her outstanding contribution in organizing All India Essay Writing Event 2017, titled

'The greatest event of knowledge is not ignorance; it is the illusion of knowledge'

sponsored by Shri Ram Chandra Mission (SRCM) and United Nations Information

Centre for India & Bhutan(UNIC)

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty Research Contribution Details:

Mr.George K Job, has authored a paper titled Routing, Scheduling and allocation of Municipal solid waste collection and disposal truck – A case study report on Tier – II city and is published by Ecology Environment and Consevation Publishers in January 2018.

Mr.N.Mohamed Raffic and Mr.N.Arun Kumar has authored a paper titled Study of Connecting Rod Behavior and Analysis Methods - Review and is published in International Journal for research and development in Technology - January 2018.

Mr.N.Mohamed Raffic and Mr.N.Arun Kumar has authored a paper titled Study of Connecting Rod Behavior and Analysis Methods - Review and is published in International Journal for research and development in Technology - January 2018.

Mr.A.Balthilak has authored a paper titled Balancing of Production line in a bearing industry to improve productivity and is published in Journal of western Michigon University (Hilltop Review)- June 2017 issue

Mr.S.Satheesh Kumar has reviewed a paper titled Practicability Study of YBaCo4O7+ δ and Substituted Samples for Chemical Looping Air Separation Process for Environmental Progress & Sustainable Energy published in Environmental

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Progress & Sustainable Energy (Wiley Publications)

Mr.M.Prabhu has authored a paper titled A New method of Part code generation and part grouping using machine learning algorithm and is accepted for publication in Int.Conference of Mechanical and Robotics Engineering, Rome, Italy

Mr.R.Bharathi Kannan has authored a paper titled An investigation on Microstructures and Mechanical Properties of AA1050 in friction Stir Processing Technique and is published in ADVANCES in NATURAL and APPLIED SCIENCES - June 2017 issue

Faculty Achievements:

Mr.M.Prabhu, Assistant Professor/Mechanical, submitted Ph.D thesis entitled “A New method of Part code generation and part grouping using machine learning algorithm.” and awaiting for Viva Voce.

Mr.M.Prabhu, Assistant Professor/Mechanical has got Travel grant for attending 6th International conference on advance in Mechanical and Robotics Engineering – AMRE 2017 from council of Scientific and Industrial Research (CSIR).

Mr.R.Radhakrishnan provided a Guest lecture on “Essentials of Nano Technology” at Nehru Arts and Science college on 11.10.2017.

Mr.Radhakrishnan acted as a session chair in the paper presentation event in National level Technical Symposium at NIET on 16th March 2018.

Participation details:

Mr.M.Prabhu attended a short term course on Introduction to Space Flight Mechanics Sponsored by qip at IIT, Mumbai in June 2017.

Mr.S.Satheeshkumar and Mr.R.Bharathi Kannan participated in National Workshop on Research in Composite Materials and WELDNG Technology organised by Sri KRISHNA College of Engineering and Technology on August 9, 2017

Mr.V.Raja Subramanian, Mr.S.Satheeshkumar and Mr.R.Bharathi Kannan attended a short term course on Strategic Human Resource Development sponsored by AICTE organised by IIT Khargpur from October 23rd to October 28, 2017

Mr.S.Om Prakash attended a workshop on CMM Application on Geometric Dimensioning and Tolerancing (GD&T) organized by Sri Ramakrishna Engineering College, Coimbatore on March 16, 2018.




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Mr.S.Om Prakash participated in Advances in Welding and Non-Destructive Testing organized by Dr.NGP Institute of Technology College, Coimbatore on January 6, 2018

Mr.R.Radhakrishnan and Mr.S.Srinivasan participated in Two days National Level Seminar on Research Opportunities in Nano Scale Materials and Fluids organised by Nehru Institute of Engineering and technology on February 6th and 7th , 2018

Mr.S.Srinivasan participated in the National Level Workshop on Fabrication and Characterisation of Advanced Composites in September 217 organised by Selvam College of Technology

Mr.N.Nagarajan participated in the seven days FDP on Computer Integrated Manufacturing sponsored by Anna University organised and in the 5 days QIP short term course on Vibro Acoustics sponsored by AICTE, QIP organised by IIT Mumbai and in the four days Business Plan Event on Fabrication of Coconut Husk Remover with shell cutter organised by IIT Khargpur.

MBA

Faculty Association in Professional Bodies / Board of Studies

Dr.R.Karuppasamy, Director - MBA has been elected as Chairman Long Range Plan for American Society of Safety Engineers, India Chapter for a period of five years from 2017.

Dr.R.Karuppasamy, Director - MBA is serving as Board of Studies Member for Commerce(P.G) & M.Phil in Ayya Nadar Janaki Ammal College, Sivakasi and PKR Arts & Science College for Women, Gobichettipalayam

Faculty Development Programme

- ✓ Ms.N.Subha attended five days workshop on Data Science and Big Data Analytics from 5th June 2017 to 9th June 2017 organised by ICT Academy and KPR Institute of Engineering and Technology, Coimbatore.
- ✓ Mr.P.Prakash attended two days workshop on Introduction to R Programming from 31st July to 1st August 2017 organised by ICT Academy and Nehru Institute of Engineering and Technology, Coimbatore.




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- ✓ Ms.N.Subha attended two days workshop on Cloud Computing Infrastructure and Services from 19th March 2017 to 20th March 2017 organised by ICT Academy and Nehru Institute of Engineering and Technology, Coimbatore.

Conferences / Seminars / Workshops / Refresher Courses

- ✓ Dr.R.Karuppasamy presented a paper titled “FDI in Service Sector” in the International Conference “FDI Astute Conduit for Trade Integration and Sustainable Development organised by Alagappa University, Karaikudi on 2nd & 3rd March 2018.
- ✓ Mr.V.Harikrishnan presented a paper titled “FDI Opportunities and Policies” in the International Conference “FDI Astute Conduit for Trade Integration and Sustainable Development organised by Alagappa University, Karaikudi on 2nd & 3rd March 2018.
- ✓ Dr.R.Karuppasamy served as resource person in National Conference Digital India : Challenges and Opportunities” in Kalasalingam University, Krishnankoil
- ✓ Dr.R.Karuppasamy, Mr.V.Harikrishnan, Ms.N.Subha, Ms.V.O.Kavitha, Mr.P.Prakash and Mr.S.R.Sathyanarayanan participated in the State Level Workshop at Government Arts College, Paramakudi in the topic Implementation of GST : One Nation One Tax on August 10, 2017.
- ✓ Dr.R.Karuppasamy and Ms.N.Subha presented a paper titled “Air India Aviation – A Case Study” in the International Conference – Problems and Prospects in Aviation Industry on September 15, 2017 organised by Nehru College of Aeronautics and Applied Sciences, Coimbatore.
- ✓ Ms.V.O.Kavitha and Mr.V.Harikrishnan presented a paper titled “Growth and SWOT Analysis of Indigo Airlines” in the International Conference – Problems and Prospects in Aviation Industry on September 15, 2017 organised by Nehru College of Aeronautics and Applied Sciences, Coimbatore.
- ✓ Mr.S.R.Sathyanarayanan and Mr.P.Prakash presented a paper titled “Top 10 Airlines and Top 10 Busiest Airports in India” in the International Conference – Problems and Prospects in Aviation Industry on September 15, 2017 organised by Nehru College of Aeronautics and Applied Sciences, Coimbatore.
- ✓ Dr.R.Karuppasamy, Mr.V.Harikrishnan, Mr.S.R.Sathyanarayanan, Mr.P.Prakash, Ms.V.O.Kavitha and Ms.N.Subha attended a one day National Workshop on



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Campus to Corporate at G.Venkataswamy Naidu College, Kovilpatti on September 27, 2017.

- ✓ Ms.N.Subha served as a Resource Person at PKR Arts College for Women, Gobi as part of their guest lecture series on October 12, 2017.
- ✓ Ms.N.Subha attended a seminar on Future of Library Technologies in India on October 13, 2017 at Nehru Institute of Technology Coimbatore.
- ✓ Dr.R.Karuppasamy attended a certification programme at Kumaraguru College of Technology, Coimbatore from 2nd November 2017 to 4th November 2017 on the topic IPR and Commercialization.
- ✓ Ms.N.Subha, Ms.V.O.Kavitha, Mr.V.Harikrishnan, Mr.P.Prakash and Mr.S.R.Sathyanarayanan participated in the Dengue Rally organised by News 7 Channel and Tamilnadu Government on November 13, 2017

S & H

Faculty Achievements:

Funding Agency:

- Department of Chemistry submitted proposal to DST for conducting 2 weeks Faculty Development Program.

Publications

- Department of Chemistry published first semester text book, Engineering Chemistry and LAB manual

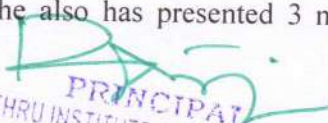
PAPER PUBLISHED:

- Dr. T. Jayaprakash has Published a paper entitled "Growth, laser raman, thermal, EDAX and photoluminescence studies of pure and calcium doped zinc hydrogen phosphate crystals using single diffusion techniques" –in Journal of coating sciences and technology, Canada.

PAPER PRESENTED:

- Dr. K. Parimalagandhi has presented a paper entitled "Surface characterization and comparative adsorption properties of Cr(VI) on pyrolysed adsorbents derived from sapindus emarginata" in the national conference held at K. S. R College of Engineering, Tiruchengode on 7th April 2017. She also has presented 3 more




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papers in namely SNS College of Engineering and Annamalai University, Chidambaram in January and February 2018.

- Mrs. R. Ilakkiya has presented a paper entitled “Hamiltonian path with Spanning Tree and its advanced applications in real time process” in the international conference held at P. A. College of Engineering and Technology on 19th January 2018.
- Mr. M. Subramanian and Ms. N. Manimehala have presented a paper entitled “Never Vistas and Dimensions Creative Activities for Modern Class Room” in UGC sponsored one day National Seminar, organized by Sri GVG visalakshi College for Women, Udumalpet on 01/02/2018.

WORKSHOP/ SEMINAR/CONFERENCE ATTENDED/FDP

- Mrs. R. Kavitha, Ms. K. Senthamilselvi, Mr. E. Balaji and Mrs. R. Ilakkiya attended One Week National workshop on “Analytical and Numerical Solutions of Differential Equations” at National Institute of Technology, Karnataka, Surathkal from Dec.18th to Dec. 22nd, 2017.
- Mr. E. Balaji and Dr. M. Nagarajan attended one week National workshop on “Application of Linear Algebra, Partial Differential Equations and Number Theory”, The Institute of Mathematical Sciences, Chennai from Nov.27th to Dec. 2nd, 2017.
- Dr. K. Parimalagandhi participated in the national seminar on “Advanced polymer nanocomposites for biomedical applications” on 14th & 15th December 2017 held at PA College of Engineering and Technology, Pollachi.
- Dr. T. Jayaprakash attended two week National workshop on “Experimental Physics” held at National Institute of Technology, Warangal, Telengana.
- Ms. D. Devapriya participated in one day FDP on “Engineering materials and its application” on 11th January 2018 at Dr. N. G.P Institute of Technology, Coimbatore.
- Ms. N. Manimehala participated in 2 weeks FDP on “Entrepreneurship” at Amrita Vishwa Vidyapeetham, Coimbatore.
- Mrs. R. Kavitha and Ms. K. Senthamilselvi completed the NPTEL course in Numerical methods in the month of September 2017.




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- Dr. K. Parimalagandhi is recognized as a Research supervisor in the field of Solid state chemistry by Anna University and acts as a Reviewer of Oriental journal of Chemistry. She has also received Best reviewer award from the “Researchers society of chemical sciences” in the field of co-ordination chemistry on January 2018.

Note : All faculty are assigned various roles and given additional responsibilities for the upliftment of the department and students on a continuous basis.

STUDENTS SUPPORT AND PROGRESSION

- Scholarships and free ships offered by the government have benefited by 749 students.
- Soft skills, Language and communication skills, Life skills (Yoga, physical fitness, health, and hygiene), and ICT/computing abilities are among the institution's capacity building and skills upgrading activities. During the academic year 2017-2018, 12 skill-based programs were offered.
- The institution's guidance for competitive examinations and career coaching has assisted 566 pupils. There are around 11 programs linked to competitive examinations and career counseling available

Students Achievements

It includes students participation in workshops, conferences, seminars, MDP, Value Added Courses , competitions including both cultural and sports.

DEPARTMENT OF AERONAUTICAL ENGINEERING

Students Achievements

:

The students have Won the first prize in seminar titled “**Development Of Hybrid Turbine For Renewable Energy**” of “KRIYA 2018”, a technical symposium conducted at PSG College of Technology Coimbatore.

Students Participated in IIST Model Project Exhibition “**Innovation Challenge**” at Trivandrum and in Research Conclave at Amirtha University. Apart from these they have also participated in workshops, conferences, seminars organised by GCT, PSG Tech and other colleges.

Students of Aeronautical Visited **IIST Trivandrum, ISRO Propulsion complex IPRC Tirunelveli.**

Student attended internship Training in the field of ATC Department at



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Coimbatore International Airport in CNS Division.

Student Visited **SULUR AIRFORCE STATION EXHIBITION** on 8.8.2017

Janani V T (III Aero) and Shartmiga M (IV Aero) had won the certificate of merit in All India Essay Writing Event 2017, sponsored by Shri Ram Chandra Mission (SRCM) and United Nations Information Centre for India & Bhutan(UNIC)

DEPARTMENT OF CIVIL ENGINEERING

Students Achievements

Second year M.E. Ms. Rakhi has published a paper in an International conference at Karunya University & the Paper has been selected for Publication in Scopus Journal.

Third year students has attended Innovative Material workshop at Karpagam College of Engineering, Total Station workshop at Dr.NGP Engineering College, Non Destructive Test (NDT) Test Workshop at Bannari Amman Institute of Technology.

Third Year Students Mr.Agni Raj & Ms.Suryaja has won First prize in Quiz Competition at Dhanish Ahamed College of Engineering.

Third Year Students Mr.M.Dinesh Kumar has won 2nd Prize in Code Cracking Event at SVS College of Engineering.

Final Year students has participated and presented in National Conference on Recent innovations in Civil Engineering and Technology held on 7 March in JCT.

Second Year Mr.Lenin Thangam & Mr.Rajagopal has won 2nd Prize in Survey Hunt in Sri Krishna College of Engineering

Second Year Mr.Lenin Thangam & Mr. JamerKhan has won 2nd Prize in Survey (Land Marking) at Dhanish Ahamed College of Engineering.

Second Year Mr.Balasundar has won 2nd Prize in Auto Cad and Mr. Prakash has won 3rd Prize in Auto Cad.

Second Year Mr.Muneeswaran & Mr.Prakash has won 2nd Prize in Quiz Competition at Dhanish Ahamed College of Engineering.

Akila Priyadharshini.V (III – Civil) had won the certificate of merit in All India Essay Writing Event 2017, sponsored by Shri Ram Chandra Mission (SRCM) and United Nations Information Centre for India & Bhutan(UNIC)




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Students Achievements

Mr. Subash.R, III-ECE was selected for Youth Talk conducted by ICT Act at KPR Institute of Technology. He was shortlisted in the regional level prefinal list.

Nived Chandran.C (III – ECE), Athira Viswambharan (M.E VLSI Design) and Indulakshmi.V (M.E VLSI Design) had won the certificate of merit in All India Essay Writing Event 2017, titled 'The greatest event of knowledge is not ignorance; it is the illusion of knowledge' sponsored by Shri Ram Chandra Mission (SRCM) and United Nations Information Centre for India & Bhutan(UNIC).

DEPARTMENT OF MECHANICAL ENGINEERING

Event Participation by students:

Giridharan A of II Year participated in the workshop organised by SREC, Coimbatore on March 16, 2018 and in the workshop organised by CIT, Coimbatore on March 24, 2018

Shameer of II Year participated in the workshop organised by IIT Chennai on January 4, 2018

Giridharan A and Iruleswaran M of II Year participated and presented a paper in the One Day National Level Technical Seminar on the topic "Toyota Production System" at Rathinam Technical Campus, Coimbatore on February 24, 2018

Srrehari Mohanan, Praveen R, Sanjay Selvam, Vishnu R Nair, Soji K Saji and Uma Maheswaran of III year participated and presented a paper in the One Day National Level Technical Seminar on the topic "Toyota Production System" at Rathinam Technical Campus, Coimbatore on February 24, 2018

Suryakumar R and Sanjay Selvam K of III Year participated in the two days workshop on Industry 4.0 at Sri Krishna College of Technology, Coimbatore on March 17, 2018

T.Ulaganathan and D.Sarathkumar of IV year participated in the TEQUIP sponsored two days seminar on Computational and Experimental Analysis for fluid Dynamics at PSG college of technology on September 14 & 15, 2017 and in the one day workshop on Boiler Manufacturing and Heat Transfer Concepts at Government College of Technology on September 9, 2017



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Co-curricular activities by students:

N.Niranjana Kumar of II Year won the 1st place in Handball Competitions in KPR Trophy and 2nd place in Handball Competitions at the Anna University Zonal Tournaments Chennai on September 20, 2017

M.Gowsic Robin of II Year won the 3rd place in Mr. Theni Contest on December 25, 2017

DEPARTMENT OF AUTOMOBILE ENGINEERING

Event Participation by students:

J.Naveenkumar of III Year participated and presented a Paper titled "Mechanical and Thermal Load Investigation of Gas Turbine Blade" organised by Hindusthan Institute of Technology, Coimbatore on March 16, 2018

N.Sarathkumar of III Year participated and presented a Paper titled "Automatic Paint Spraying Equipment" organised by Hindusthan Institute of Technology, Coimbatore on March 16, 2018

MBA

Student's Participation in National Level Competition / Conferences / Workshops

Rijo Johnson, Abhijit Radhakrishnan Nair, Nandha Gopal and S.Karuppusamy of II MBA participated in State Level Quiz on September 13, 2017 organised by SNMV Institute of Management.

The First Year MBA students namely S.Vinothkumar, M.Sivakumar, V.Seetharaman, A.Krishnakumar, B.Haribalakrishnan, P.Muthubharathi, K.Muthirulandi, R.Santhoshkumar, S.Surehkumar and S.Madasamy participated in the National Workshop on Campus to Corporate organised by G.V.N College Kovilpatti on September 27, 2017

M.Sivakumar of I MBA participated in the Best Manager Event in OLYMBUS 17 organised by RVS Faculty of Management on October 6, 2017.

Nine Students namely Muthukumar V, Lakshmi Prasanna C, Sathishkumar R, Mariya John, Shifana Parveen A, Saravanakumar A, Dineshkumar S, Mekeesan S of II MBA participated in two days workshop on Indian Capital Markets from October 23, 2017 to October 24, 2017 organised by Karvy Stock Broking Coimbatore.

A.Krishnakumar and M.Sivakumar of I MBA participated in the Quiz Competition as part of RHAPSODY 2018 organised by P.K.R Arts college for Women on January 30, 2018.




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G.Ashok and A.Krishnakumar of I MBA won the second prize in Connexion event in Slices 18 – Business Meet organised by ANJA College on January 25, 2018.

S.Valarmathi and M.Sivakumar of I MBA participated in Quixotry event in Slices 18 – Business Meet organised by ANJA College on January 25, 2018.

M.Sivakumar participated in Interview Testing and G.Ashok participated in Wordsmith event in Slices 18 – Business Meet organised by ANJA College on January 25, 2018.

Nandha Gopal S won I prize and Karuppasamy S won the 2nd first prize in Quanda event in Voyager 18 organised by Nehru Institute of Technology on March 16, 2018.

Karthika B, Madhurya Krishnakumar and Mariya John of II MBA and Seetharaman V Seetharaman of I MBA participated in various events of Voyager 18 organised by Nehru Institute of Technology on March 16, 2018.

Student's Participation in Curricular and Co-curricular activities

Lakshmanan O of I MBA won the first prize in Kabaddi tournament (Dr.APJ Abdul Kalam Memorial State Level Kabaddi Tournament)

Lakshmanan O, Kusanthan - I MBA and Sudalaimani K II MBA won the second prize in Kabaddi tournament as part of National Level Youth Festival – Astoriya 2017 organised by Nehru Institute of Technology

Lakshmanan O of I MBA emerged as Winner in State Level Kabadi Tournament at MGR Stadium Madurai on February 17, 2018

Lakshmanan O of I MBA emerged as Winner in Public Police Co-ordination games organised by Madurai City Police from February 24, 2018 to February 25, 2018.

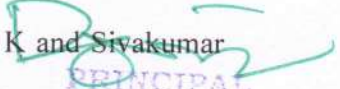
Student's Participation in Cultural Activities

Sureshkumar S, Krishnakumar K, Muthubharathi P, Arumugam P and Haribalakrishnan B, Sivakumar M and Seetharaman V of I MBA won the first prize in Ad making competition organised by RVS faculty of Management as part of Olympus 17 on October 6, 2017

Krishnakumar K and Sanju P Sekhar participated in Colour Carpet competition in Business Meet – Slices 18 organised by ANJA College Sivakasi on January 25, 2018

Sanju P Sekhar Second prize in Pencil Shading, Krihnakumar K and Sivakumar




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M Second Prize in Mixed Bag Competitions in Business Meet – Slices 18 organised by ANJA College Sivakasi on January 25, 2018

Nandhagopal S and Mekeesan S of II MBA won the ADZAP competition in HIMAC'18 organised by Hindusthan Group of Institutions on March 2, 2018.

K.A.Mahasabariswaran & Sanju P Sekhar, Krishnakumar A & Seetharaman V, Deepak R of I MBA and Students namely Mariya John, Madhurya Krishnakumar, Karthika B, Seetharaman V, Mahasabariswaran K.A, and Krishnakumar A of II MBA have participated and won major prizes in various other events of Voyager 18 organised by Nehru Institute of Technology on March 16, 2018.

RESEARCH ACTIVITIES

- The Management motivates and encourages the Faculty to publish papers in leading referred journals.
- 63 faculty members have published their research work in various reputed journals like SEI, Scopus, UGC Listed care journals and others.

Intellectual Property Rights (IPR)

- 3 seminars and workshops were organized in the theme of IPR and Patent drafting through our NIT IPR Cell

MoUs & Collaboration Activities

- 6 MoUs were signed with the reputed industry and organizations for the benefits of students and faculty fraternity.
- 57 Collaborative activities like students internship, Implant Training, Student Exchange Program, Industrial Visit and Field Trip integrated with various industries and academic organization.

FUNDS RECEIVED

- In the year 2017-2018 our faculty members has received the Government/Non-Government Research grant with sum of Rs.26,000.

ALUMNI

An Alumni Meet was organised on February 19, 2018 where Alumni interacted and Guided our budding managers. Frequent interactions with the Alumni happens to increase the employability skills and be aware of the corporate expectations.



SOCIAL RESPONSIBILITIES & FESTIVAL CELEBRATION


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A total of 108 students and faculty participated in the blood donation camp on 8/03/18 organised by NSS at Visweswaraya HALL

10 NSS Student Volunteers and 28 school students planted trees in the NIT campus on 28/09/17.

A special blood donation awareness camp was organised on 25/0/17 and all the second and 3rd year students participated in the event.

30 NSS Student volunteers cleaned the Ettimadai Railway Station on 20/09/17 as part of Clean India Campaign.

700 participants including tribes and school students participated in the Dengue Awareness camp on 09/08/17 organised by NSS at Kaliyapuram and near by villages. Nilavembu Kashayam was distributed to all the participants..

All UG and PG students took New India Pledge as part of the Quit India Movement organised on 09/08/17 by NSS

90 teaching and non-teaching staff and 700 students participated in the Dengue Awareness camp on 08/08/17 organised by NSS at college premises.. Nilavembu Kashayam was distributed to all the participants..

85 teaching and non-teaching staff participated in the medical camp on 13/07/17 organised by NSS at college premises..

Red Ribbon Club (RRC) Activities

The RRC ia very active and has conducted the following events for the academic year 2017-2018

S.No	Event Date	Event Name	Participants	Organizer Name
1	13.09.2017	Student film festival On "Kulanthaikalin Salam Kalam"	I yr UG and MBA	Mrs.A.Anitha
2	09.08.2017	Quit India Quiz Programme	All UG students	Mrs.A.Anitha
3	02.08.2017	Free medical Eye Camp	Staff Members	Mrs.A.Anitha
4	29.07.2017	All India Essay Writing Event	All UG & PG students	Mrs.A.Anitha
5	25.07.2017	Awareness programme on Edu dharma	All UG students (II and III yr)	Mrs.A.Anitha



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Festival Celebration

23.08.2018	Diwali Celebration special Debate
07.10.2017	ASTORIYA – Youth Festival
26.01.2018	Republic Day Celebrations
02.03.2018	National Science Day and International Women's day
24.09.2017	NSS Day Celebrations
23.09.2017	Hands on Training in Cyber Security
31.08.2017	Onam Celebrations
09.08.2017	Independence Day Quiz Programme

PLACEMENT RECORD

The NCPIR are giving regular Training to the students from beginning to the end of the course in many areas. Regular Meetings are conducted by the Placement Cell which consists of a Placement Advisor, Placement Officer, Faculty Coordinators and Student Coordinators for the continuous improvement of placement activities in the college.

Ladies and Gentlemen! The excellent academic records of our students do not end with the results. They get translated into fruitful career in several corporates. A few others pursue entrepreneurship in family business.. I have pleasure to inform the following placement details :

11 Students of Aeronautical Engineering are placed in various companies namely Alcor Engineering Services, Edufit and Hinduja Global Solutions with a salary package ranging from 1.8 lakhs to 2.4 lakhs P.A

2 Students of Automobile Engineering are placed in Focusedumatics with a salary package ranging from 1.8 lakhs to 2.4 lakhs P.A

19 Students of Civil Engineering are placed in various companies namely Magus, Amazon and Focusedumatics with a salary package ranging from 1.8 lakhs to 2.4

lakhs P.A
37 Students of Mechanical Engineering are placed in various companies namely




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Integra Automation, LGB, Forge, Aquasub Engineering and Focusedumatics with a salary package ranging from 1.8 lakhs to 2.4 lakhs P.A

11 Students of Computer Science and Engineering are placed in various companies namely Amazon, Cygnus Softwares, Hinduja Global Solutions, Aegis Technologies, Tech Mahindra, KGISL, Surya Informatics and NDOT Technologis with a salary package ranging from 1.8 lakhs to 2.4 lakhs P.A

16 students of MBA are placed in various companies namely IDBI Federal Life Insurance, Religare Securities, ICICI Securities, Sharekhan Broking Services, H&H Pharma, Heptagon, Exide Insurance, Effitrac, Just Dial with salary package ranging from 3.60 Lakhs to 6.00 Lakhs P.A

Awards by Faculty Members

Dr.R.Karuppasamy, Director MBA has been awarded with Best Secretary Award 2017 (Best Secretary among 37 Rotary Clubs in Region / Distric 3201, Tamilnadu and Kerala) for his wonderful 73 projects during 2017 in the area of Plantation of tees (1640 Trees newly Planted), No Plastic Campaign in semi-urban areas of coimbatore covering 46 kilometers radius and for organizing four major painting and Rangoli Competitions on the theme Save the Girl Child.

Conclusion:

NIT is growing at an incredible pace, marching ahead with all its might, definitely with the right spirit and in the right direction. This is possible because our family believes and follows the Core Values namely Discipline, Determination, Dedication, Integrity & Trust, Interest & Involvement!

In our mission and commitment to higher education, we are grateful to many individuals who support us, collaborate with us and work tirelessly to ensure the smooth functioning of our day to day activities.

Yes, the institute has rightly envisioned becoming a role model in professional education and the most preferred choice of students, parents, faculty and industry!




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I thank our Chairman, Board of Trustees, Members of Advisory Board and Academic Council, Faculty members, Staff and Students for their cooperation help and Support to the development of NIT. Let me also take this opportunity to acknowledge gratefully, the unstinted co-operation, constant inspiration and immense support extended by all the parents, donors, well wishers and resource persons from industries, NGOs and neighboring reputed institutions as well as Press & Media representatives; in realizing our objectives.

My special thanks also to the administrative and support staff, wardens of the hostels for effective management of all day to day affairs of the hostels. I would also like to thank all our benefactors and well- wishers for their support. As I conclude this report, I look back with satisfaction at the many accomplishments of every member of our College community.

We value your presence with us and look forward to your continued support in all our endeavours. Last but not the least I bow in gratitude before the Lord Almighty who made all these accomplishments possible. Everyday brings His Blessings, every moment we experience His Care and Protection!! Thank you for your precious time.

Dr.N.Rajkumar
Principal




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