KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638 060

ANNUAL REPORT

2017-2018

Academic year 2017-2018 has been very purposeful and fruitful. This year too witnessed many milestones in terms of achievements in Academics, Co-Curricular activities, Sports and games, Research & Development and consultancy activities which further enhanced and improved the quality of education and all-round development of the students.

1.0. The College

Kongu Engineering College, an institution of academic excellence was established by the Kongu Vellalar Institute of Technology Trust in 1984 by 41 philanthropists with an aim to provide value based quality education to young aspirants of this region and impart technical and managerial skills of a higher magnitude to meet the growing needs of the society. Starting with a modest annual intake of 180 students, the College has grown to an annual intake of **2469** students at present. The total number of students on roll is 8814 **including 399 Research scholars.** Out of the total student strength, 5802 are men and 3012 are women. The present faculty strength is 549 of which 229 are women. **183** faculty are Ph.D. holders. In addition, 524 supporting staff are working in this institution. The staff student ratio in all the departments is maintained below the 1:15 ratio.

1.1. Programmes of Study

The college offers 11 B.E./B.Tech. programmes in Engineering, 3 B.Sc. programmes, 19 Master Degree programmes and 16 Ph.D programmes with a total intake of 2469 students.

1.2. Infrastructural facilities

Buildings and facilities

The college is spread over 167 acres of land. At present the total built-up area of the institution is 22.45 Lakh Sq.ft. with excellent state-of-the-art infrastructural facilities. All departments have their own separate buildings with exclusive air-conditioned seminar and conference halls, 200 numbers of class rooms, 124 state-of-the-art laboratories and all other allied facilities.

1

The college has to its credit an impressive array of industry sponsored laboratories which includes C-DAC (IoT Lab), Free scale Lab, Texas Instruments (DSP lab), CTS Open sources lab, Motorola wireless lab.

Excellent IT infrastructure with whole campus connectivity through OFC and wi-fi in all buildings supported by 20 servers and 2753 computers. During this year **550 computers** were purchased at a cost of 167 lakhs. An internet connection with 380 Mbps leased line is available. Audio video conferencing facilities and effective firewall provisions are in place.

An air-conditioned central library with 35,370 sq.ft space and departmental libraries have a stock of more than one lakh books and journals. During this year, 1098 books were added at a cost of Rs.47.24 lakh in addition to the renewal of e-resources and journals.

Sports facilities are extensive with indoor and outdoor stadia, big outdoor sports ground. The play ground itself covers an area of about 8 acres which provides ample opportunities to the athletes and players for regular practice. In the play ground 400 mts. Track, Football & Hockey ground, 2 Basketball courts, 2 Volleyball Courts, 2 Tennis Courts, Ball Badminton court and Kabaddi court are available with flood light facility. A shooting range is also available. Indoor stadium provides necessary facilities for Badminton, Table Tennis and has a multi gym.

Other major facilities available in the college include the Kongu Convention Centre, a fully air-conditioned auditorium with a seating capacity of 4500, and another air conditioned auditorium with a seating capacity of 600+, separate air-conditioned seminar halls (13) in various departments and a Food Court.

Modern residential facilities on campus accommodate around 3140 Boys and 1750 Girls. Quarters facility for teaching (61) and non teaching staff (66) are provided.

Transport: The institution has 83 buses to transport members of faculty, staff and student covering a radial distance of 60 KMs.

Power: Un-interrupted power supply has been ensured with captive generators of 3250 KVA from diesel and 480 kW from solar photovoltaic.

Water: 24 hour water supply and treated drinking water is provided on the campus.

Dispensary: Two doctors, staff nurse and one attendant are work in house to provide health care to the students, faculty and staff. 2 Ambulances are available 24X7 to cater to emergency needs.

2

New Buildings

Construction of the Automobile Engineering Block & Civil Structural Laboratory (80369 sq.ft) are under construction at a cost of **Rs.1240 Lakh.**

Development of New Laboratories and purchase of Equipment

This year, the Management has spent **Rs.101.9 lakh** for the establishment of new laboratories namely Electrical System Design and Manufacturing & Control Engineering Lab for Mechatronics, Two and Three Wheeler Laboratory & Automotive Fuels and Lubricants Laboratory for Automobile, Virtual Computing LAB & Mobile Communication Lab with COE on IOT Lab for CSE, Advanced Power Electronics Laboratory & Research Laboratory for EEE

During this year, the college has spent a total amount of **Rs. 811.91 lakh** for the purchase of equipment, furniture, consumables and maintenance of buildings and gardens.

2.0. Awards and Recognitions

- Kongu Engineering College has been ranked All- India 68th Position in Engineering Category in India Ranking 2018 under National Institutional Ranking Framework (NIRF), MHRD, Govt. of India
- Received AICTE Most Clean Campus Award in India and AICTE Most Clean Campus Award in Southern Region instituted by AICTE and the awards were received on 02.10.2017 at the College of Engineering Pune. To honor Kongu Engineering College for this achievement two trees were planted in the AICTE Campus on 2nd October 2017 and will be taken care of by AICTE.
- Received Best College Award Dr. Kalam Awards 2017 from World Youth Federation from Honourable Minister Thiru. Ma.Foi.K.Pandiarajan, Minister for Tamil Official Language and Tamil Culture at Madras Institute of Technology, Chennai on 15.10.2017
- The UGC has granted Extension of Autonomous Status for a period of 6 years w.e.f 2017-2018 to 2022-2023 and ex-post-facto approval for the period, 2013-2014 to 2016-2017.
- BE. CSE, EEE, MTS, B.Tech FT & IT courses were accredited for a period of **3 years** by NBA from 2017-18 to 2019-20
- NBA Team Visited for Evaluation of Compliance for B.E. Civil, Mech, ECE, EIE & B.Tech Chemical for Re-Accreditation on 23.02.2018
- KEC has been graded AAAA by Career 360 magazine (April 2017)
- The Competition Success Review(CSR), June 2017 has ranked our institute at

- **2nd Position** in Top Engineering Colleges of Eminence.
- 19th Position among 129 Top Engineering Colleges in India (including IITs and NITs)
- 14th position in Placements, USP, Social Responsibility, Networking & Industry Interface Category
- 15th Position in Faculty, Research, Consultancy, EDP and Other Programmes Category
- The Week, June 2017 has ranked our institute at
 - 22nd Position among Engineering Colleges in South Zone.
 - 30th Position among top 113 Pvt. Engineering Colleges in India.
 - 79th Position among top 100 Engineering Colleges (including IITs, NITs, Govt., Private Universities, Govt., Govt-aided and Private Engineering Colleges) in India.
- NPTEL has recognized KEC as a valuable NPTEL Local Chapter with a rating of "A" during the period January- June 2017
- KEC has also received Asia Best Preparation Centre Award for Higher Education for the year 2017 from Cambridge Assessment English.

The Week Magazine – Hansa Research Survey 2017 has ranked The MBA department, KEC for the following categories

National Level	National Level in Private	South Zone Level	South Zone Level in Private	Tamil Nadu Level	Tamil Nadu Level in Private
109 (112 th Position in 2016)	90	35	31	9	7

 Business Today Magazine – MDRA Ranked The MBA department, KEC for the following categories

National Level	National Level in Private	South Zone Level	South Zone Level in Private	Tamil Nadu Level	Tamil Nadu Level in Private
119 (127 th Position in 2016)	92	38	29	13	10

- The MBA department of KEC has also been graded at the AAA category by Career 360 magazine (November 2017)
- Received Highest Sponsorship of CSI Events Award for the year 2016-17 from Computer Society of India (CSI) on 21.001.2018, at Kolkatta
- Received Best Accredited Student Branch Award for the year 2016-17 from
 Computer Society of India (CSI) on 21.01.2018, at Kolkatta
- KEC won the Best Institution Award in Srishti 2018, a National Level Project Competition held at Saintgits College of Engineering, Kottayam on 26th & 27th January 2018
- A KEC TBI incubatee has bagged Rs.4 lakh Prize for his innovative product "Toilet to farm - a Complete Solution (A series of 8 inventions)". The incubatee was shortlisted in top 10 of SMART FIFTY national contest organized by IIM Calcutta along with DST/Gol and may get funding of Rs.1 Crore.
- The Student Branch of IEEE-KEC was Awarded and classified as Grade A for promoting the advancement of IEEE and Engineering Profession during the year 2017 at IEEE Madras Section Annual Meeting on 24.02.2018

3.0 Support facilities

3.1. KEC - TBI (Technology Business Incubator):

Technology Business Incubator @ Kongu Engineering College is in operation for the last 14 years now. It was established with the grant-in-aid and support from Department of Science and Technology (DST), Government of India in the year 2004 at a total project cost of Rs.3.95 crore.

Incubation Activities:

• Incubatees

This year, four new startups and five new innovators have enrolled and are availing the incubation and Pre-incubation support of TBI@KEC. Currently there are 12 incubatees who are developing 13 innovative products. So far since inception TBI has supported 58 incubatees (out of which 14 are our alumni) who have developed 77 products in our TBI and launched them in the market.

o Interns

At present 9 students of KEC are working as interns (either fulltime or parttime) with 2 incubatees at TBI in developing various products and services in the emerging areas of technology, catering to industrial and societal needs. Cumulatively, since inception 177 students have worked as interns in TBI.

• Funding support

During this year, under the newly sanctioned **NIDHI PRAYAS** Scheme, **6 young innovators** (3 alumni) including two women innovators, have been **sanctioned Rs.54 lakh (as grant) to convert their ideas into prototype**. Since its inception, TBI has disbursed **Rs.364.21 lakh as seed funding to 29 beneficiaries** including students for the development of products.

Nurturing Entrepreneurship

• Entrepreneurship Development Programme:

For the first time TBI@KEC conducted "Women Entrepreneurship Development Programme(WEDP) along with the Women Development Cell (WDC)/KEC for about 20 women participants. Technology based Entrepreneurship Development Programme (TEDP) on "Analytics Based Mobile and Web Application Development" was conducted along with Department of Computer Science and Engineering for the benefit of 25 participants. Another TEDP on "Food Processing" was organized along with Department of Food Technology for about 25 beneficiaries. A Few of the participants have already stated their own ventures.

• State level Idea Contest

"Startup Mania" idea contest for students and other innovators has been organized for the second consecutive year by TBI @ KEC jointly with CII-Yi Erode Chapter and NAN|NLF Erode Chapter. About 670 ideas were received under "student innovators" category from 74 colleges in 17 districts. Around 50 entries were received under "other innovators" category from 12 districts across TamilNadu. Winners under the student and other innovator category were awarded a total cash prize of Rs.2 lakh.

• Value Added Training Programme

In addition to nurturing entrepreneurship and product/ service development, TBI also organizes training programmes, workshops in order to develop a talent pool of students. During this year 16 training programmes and 3 workshops were organized benefitting 754 students and faculty. 1 student project has been supported with incubation facilities. As on date, TBI@KEC has conducted 251 Training, skill and knowledge enhancement programmes, courses and workshops for 7082 personnel. In total about 120 projects have got TBI support in development.

3.2. Industry - Institute Partnership Cell (IIP Cell):

The Industry - Institute partnership Cell established with a grant-in-aid from All India Council for Technical Education (AICTE) in 2002 has been performing very well.

This year, IIP Cell conducted 95 training programmes for the benefit of industries; they have also taken up consultancy services, Energy Auditing, Testing assignments and generated a total revenue of Rs. 20.38 Lakh for this academic year.

The college has **six** certified Energy Auditors and **two** Energy Managers, extending their expertise to the nearby industries.

3.3. KONGU Community Radio Services (CRS) - (90.4.MHz)

An FM Community Radio service with grant-in-aid from Ministry of Communications, Government of India was established in the year 2004. The Service covers an area of 15 k.m. radius around Kongu Engineering College, serving the society by broadcasting need-based programes relating to Education, Health and Hygiene, Environment, Weather, Agriculture, Animal Welfare, Market trends and other information relating to rural and community development. Kongu CRS has been continually evolving new procedures for the production of innovative programmes for the development of the Community by actively involving Faculty & Students. The special highlight is that 50% of the programmes are produced involving Community People.

3.4. Entrepreneur Management Development Cell

This cell has been established with a grant of Rs.7 Lakh from AICTE to propagate entrepreneurship as a viable career and to provide training in entrepreneurial and management skills to students. This year 4 Entrepreneurship Camps, 3 Faculty Development programmes and 6 Entrepreneurship programmes were organized.

3.5. Higher Education Cell and Competitive Examination Cell

The cell creates awareness among students about various higher education opportunities in US, Germany, UK, New Zealand, Australia, Canada, South Africa, Singapore for further studies after graduation. It provides information about courses offered by Universities, fee structure, part time job opportunities, passport application and VISA procedures. In addition, the cell also motivates participation of students in various competitive examinations to enter into central / state government jobs and banking sectors.

About **20 Programmes** were conducted during the academic year 2017-18. Around **5000 students** participated in the various programs organized by this cell. The following are the achievements of our students / alumni this year.

Around **848 students** appeared for various competitive examinations which includes **UPSC**, **SSC**, **TNPSC**, **GATE**, **CAT**, **IELTS**, **GRE** and **etc**. out of which **38** students qualified.

Mr. M. GHOKUL (M.E – Eembedded Systems – ECE 2018 Batch), has cleared ISRO exam and got 34th AIR in Scientist 'B' Grad Officer category.

Mr. REGINALD ROYSTON, IFS, Alumnus – EEE 2012 Batch, has cleared UPSC Civil Service Exam and got 62ndAIR in Indian Forest Services (IFS). He is the 3rd Alumnus to clear the UPSC exam along with other alumni: First: Mr. V.R. PREM KUMAR, IAS Alumnus – ECE 2009 Batch, Second: Mr. S. KARTHIK RAJ, IRS, Alumnus – EEE 2011 Batch)

Mr. R.SIVAKUMAR, Alumnus – CIVIL 2015 Batch, has cleared SSC exam and got Junior Engineer's post in Central Public Works Department (CPWD), Govt. of India.

Mr. M.R.PRASHANNA, Alumnus - CIVIL2015 Batch, has cleared TNPSC exam and got Assistant Engineer's post in TamilNadu Slum Clearance Board (TNSCB), Govt. of TamilNadu.

The following invited Guest speakers delivered **Special Lectures / Talks & had Interactions** with students on higher education and competitive examinations.

- Mr. Krishna Prasanth, Senior Adviser, EducationUSA, USIEF, Chennai,
- Mr. Gautham Srinivas (BE- Mech2008 2012), Business Analyst, General Motors, USA
- Mr.D.Vikram (BE- Mech 2007 2011) Co Founder, Lighthouse Foods, Bangaluru
- Mr.Senthil Kumar, Director, ARAM IAS Academy, Chennai
- Mr.KrishnaPrasath, IRS, Assistant Commissioner Income tax, Erode
- Mr.T.Thiyagarajan, Director, M/s. TIME Institute, Erode,
- Mr.S. Saravana Kumaran, Director, M/s. GATEFORUM Educational Services., Coimbatore
- Ms.VinolaHonarine, Head-Language and Linguistics, Worldwide Education, Salem

The following Consultants participated in **"Study Abroad Education Fair 2018**"organized by the cell on 03.03.2018.

- M/s. IDP, Chennai
- M/s. IMS, Coimbatore
- M/s. Princeton Review, Coimbatore
- M/s. The Chopras, Coimbatore
- M/s. BYJU'S, Bangaluru
- M/s. Edwise International, Coimbatore
- M/s. Career Zone, Coimbatore
- M/s. WorldWide Education, Salem

3.6. Women Development Cell

The objective of the cell is to create an environment for the overall development of women faculty and students and to enable them to realize their full potential.

For this academic year, 7 programmes were organized by the cell

Mrs. Andal Priyadharshini, Programme Director, Doodharshan, Chennai, Mrs. Geetha Raveendran Women Activist & Trustee, Sri National School, Gobi, Mrs. Nivarthika Sriram, Correspondent, Kids Club School, Tirupur, Dr. Muthulakshmi & Dr. Raghunath, Aditya Clinic, Erode, delivered lecturers on various topics.

3.7. CII-Young Indians(Yi) KEC Students Net

The main objective of the cell is to create a bridge and a platform for the students to work in cross functional teams with the broad objective of empowering them.

During this academic year 17 programmes were organized by this forum. Some important activities are:

- "Become a successful entrepreneur" guest lecture by Mr.N.Narayanan, Managing Director, MR Color Lab, Erode on 19.8.2017
- Seed ball and palm seeds plantation at Vellode Lake on 07.10.2017 in association with Yi Erode Chapter and Forest Department, Erode
- Tribute to the Missile Man of India Dr. APJ Abdul Kalam Former President of India by Thiru Nellai S. Muthu - Tamil Writer and a Scientist (Satish Dhawan Space Centre). Student participants in the drawing, Poetry and Elocution were givrn Certificates of Appreciation by the Guest. (27.7.2016)
- Learning Session on 'Entrepreneurial Journey " by Mr.M.Ponnuswami, Vice-Chairman,CII, Tamilnadu State Council & Chairman and Managing Director, Pon Pure Chemicals Group on 09.10.2017
- Wall painting in Erode Railway underpass on 27.01.2018
- Tree plantation at Kavundachipalayam on 31.01.2018
- Awareness programme on Cervical Cancer by Dr.S.Gowrissankar., MD., MCh, Director, Sentil Multi-Speciality, Hospital, Erode on 03.02.2018
- A special Guest lecture on "Enname Vazhvu" by Thiru. A. Kaliyamurty IPS (Rtd) Former SP, Tirchy on 19.03.2018
- A special Guest lecture on "Focus Learn Grow and Enjoy" by Dr. A. Velumani Creator and MD Thyrocare, Mumbai on 23.03.2018

3.8. KEC- ALUMNI Association

The Alumni of KEC has taken up the responsibility of teaming up with our institution to make KEC a "Centre of Excellence".

The fifth silver jubilee alumni meet (1992 Batch) was organized on 01.07.2017. Alumni Association Decade Meet (2007 Batch) was organized on 16.12.2017. All the departments in our institute invite their Alumni for Boards of Studies and various guest lectures. Alumni chapters at Chennai, Hyderabad, Bangalore, Coimbatore, the UAE, Germany, and the U.S.A. are functioning well.

3.9. National Cadet Corps (NCC) - Army wing-Infantry

A full – fledged NCC Wing has been established in our College. There are 54 Programs conducted during this Academic Year 2017 – 2018 along with the Special Camps attended. Some of the important events are highlighted here.

- The Unit strength has been increased from **70 Cadets to 108 Cadets**.
- Participated in IGC and South Zone Shooting Capsule in Kongu College Campus in the month of May and June 2017.
- Participated in Combined Annual Training Camp held at our college in June and Vellalar College of Engineering in August.
- Participated in RDC and TSC Selection Camp held by our Group at various locations from August to October and May to July 2017 respectively.
- Celebration of **3rd International Yoga Day** on 21.06.2017.
- Participated in **Basic Leadership Camp** held at Periyar Maniyammai University from 13.07.2017 to 22.07.2017.
- Participated in TSC IGC Camp held at NTA Idayapatti, Madurai from 17.07.2017 to 26.07.2017.
- Celebration of Kargil Vijay Diwas on 26.07.2017.
- Had a visit by **DDG NCC Commodore Vijesh Kumar GARG** on 10.08.2017.
- Tree Plantation was conducted in KEC Campus on 15.08.2017.
- Campaign on Dengue Awareness in Perundurai on 07.09.2017.
- Participated and represented in All India Thal Sainik Camp 2017, New Delhi
- Conducted Cleaning Program and Skill Development Program in Vellode School on 22.09.2017.
- Participated in **All India Trekking Expedition I, Kerala** from 29.09.2017 to 06.10.2017.
- Conducted Blood Donation Camp in our College on 04.10.2017 and participated in the camp conducted by CNC College and Rotract Club, Erode on 26.11.2017 and 20.03.2018.
- Participated in Army Attachment Camp from 04.10.2017 to 18.10.2017.
- Visited Orphanage and Provided materials worth Rs. 3000/- on 15.10.2017.
- Participated in RDC IGC Camp held at from 21.10.2017 to 30.10.2017.
- Participated in **Advanced Leadership Camp** held at Periyar Maniyammai University from 06.12.2017 to 17.12.2017.
- Conducted Various Cleaning Activities in and around our campus from 12.12.2017 to 14.12.2017 for **Swachhta Pakhwada Event.**

- Our Cadet K.Aravinth Participated and represented our college and Our State in All India Republic Day Camp 2018
- Participated in **Special NIC Camp, Dimapur** from 03.01.2018 to 14.01.2018.
- Conducted SSB Three Day Workshop in connection with the EEE Department from 01.02.2018 to 03.02.2018.
- Visited Madras Engineers Group and Parachute Regimental Training Center on 10.02.2018.
- Conducted Felicitation Ceremony for the Cadets who excelled in **RDC 2018**, **TSC 2017** and **Firing 2017** on 14.02.2018.
- Visited Old Age Home and conducted Free Eye Camp on 16.02.2018.
- Motivational visit to Madras Regimental Center on 02.04.2018

SPECIAL ACHIEVEMENTS

- Participated in TSC Camp, Delhi after attending 10 Camps and won First Prize in Tent – Pitching Activity.(Cdt V.Vasantharajan 3rd year ECE)
- Participated in RDC Camp, Delhi after attending 12 camps and won Overall Runner Up Trophy, First Prize in Flag Area Competition and Eighth Position in PM Rally.(CUO K. Aravinth 4th year Mechanical)

3.10. National Service Scheme (NSS)

40 programmes were organized during the academic year 2017-18. Some of the significant ones are as follows:

- PRASIDHI'18 A National level Symposium conducted on 22.03.2018
- 2 Mega Blood donation camps conducted on 02.08.2017 and 08.02.2018
- Special Camp organized at Veeranampalayam, during 12.02.2018 18.02.2018
- "NALAM" A Two day Health camp conducted at KEC campus on 28.12.2017 & 29.12.2017 for the students and staff
- Conducted a "STEM CELL AWARENESS and REGISTRATION PROGRAMME" in association with Datri stem cell foundation, Chennai on 03.02.2018 and 05.02.2018
- A one day camp "VIDIYAL" organized at Oddanchatram, Dindigul on 12.01.2018
- Campus Cleaning Programmes were organized during 02.07.2017, 03.08.2017, 02.09.2017, 09.10.2017, 17.12.2017, 05.02.2017, 21.01.2018 and 04.02.2018
- Conducted "PENNIYAM'18" in order to celebrate Women's Day on 07.03.2018

- Conducted a "SELF DEFENCE TRAINING PROGRAMME" ON 24.03.2018 in our college
- Participated in Tobacco awareness rally on 04.08.2017
- Conducted "VOTER-ID ENROLLMENT PROGRAMME" on 04.07.2017 in our college
- Participated in "SWACHH BHARAT" programme at Erode Corporation on 15.07.2017
- Participated in "NATHIGALAI MEETPOM" awareness programme on 19.08.2017 in our college
- Participated in "RALLY FOR RIVER" awareness programme at V.O.C Park, Coimbatore on 03.09.2017
- Conducted "SANITATION AWARENESS PROGRAMME" in association with doctors of Erode Government Hospital on 04.08.2017
- Participated in "SWACHHATA PAKHWADA" during 01.09.2017 15.09.2017
- Organized a " DENGUE AWARENESS PROGRAMME " at Arul Nagar, Erode on 06.10.2017
- Conducted a "PLACEMENT MOTIVATIONAL TALK" for the students on 05.01.2018 in our college
- Participated in "TEMPLE CONSECRATION CEREMONY" and worked for crowd mobilization at Keeranur on 25.02.2018

3.11. Yoga and Meditation Centre

A healthy mind in a healthy body makes a person perfect. In order to keep the mind and body healthy, Yoga training is organized in our college. All the I year B.E./B.Tech students regularly attend the programme and willing senior students also join the training. Two meditation halls are available for the practice. A yoga teacher is available for training.

3.12. IGNOU Study Centre

Indira Gandhi National Open University (IGNOU), New Delhi, has promoted Kongu Engineering College into one of the Study Centres to conduct programmes viz CIC, BCA, MCA, MSc (DFSM) and MBA. At present, 77 students are pursuing their studies.

3.13. Clubs and Cells

The following clubs and cells are functioning in the college for the benefit of students and to help them acquire additional skills.

- Aero Modelling Club
- Android Application Development Club

- Citizen Consumer Club
- o Computer Society of India
- o Cultural Club
- Human Resource development Cell (HRDC)
- ICT Academy of Tamilnadu
- IEEE (USA) Student Branch
- IETE Erode Centre (C/0) Kongu Engineering College
- IETE Student Forum (ISF)
- Indian Institute of Chemical Engineers
- Institution of Engineers (India)
- Instrument Society of India (ISol)
- o ISO
- o ISTE Chapter
- o Legal Literacy Club
- Photography Club
- Publication Cell
- Radio Control (RC) Club
- o Ravi Varma Creative Club
- Red Ribbon Club
- Robotics Club
- o Rotaract Club
- Self Development Cell
- Society of Automotive Engineers
- o Staff Club
- o Tamil Mandram
- o Thoorigai

3.14. Scholarships to Students

Our Management is generous in giving incentives to students who excel in academics and sports. Total scholarship amount of **Rs.215.18 lakhs** was given.

Academic

50% tuition fee concession to the top 5% students in each class. AICTE Tuition fee waiver scheme has been implemented for the students who are economically backward for the entire tenure of their studies.

25 Meritorious students from Government schools are admitted every year and provided total fee concession for studies given free education.

Sports

Free education is given to the talented students in sports and games. This year 45 Students got benefited.

3.15. Government and private Scholarship

During this year, 2127 students of Kongu Engineering college received Rs.337.68 lakhs of scholarship amount from Tamilnadu State Government, Central Government and Private trusts.

3.16. Insurance

All the Staff and Students are covered under Accidental Insurance scheme.

4.0. Research and Development

82 special lecture programmes and 51 SDP/FDP/workshops were conducted in different disciplines in emerging areas. In addition 3 International conferences and 45 National Conferences/seminars were organized during this year.

This year, 25 of our faculty members were awarded Ph.D. degrees. 32 scholars have completed their Ph.D. from KEC Research Centres. So far 199 scholars have completed their Ph.D. from our Research Centres.

DST, Gol, has sanctioned **Rs.1 Crore** for strengthening Research facilities under **FIST** (Fund for Improvement of S&T Infrastructure) scheme.

4.1. Research Projects

A grant of **Rs.92.21 Lakh** was received for 30 proposals by our faculty, from various Government funding agencies to carry out research projects and to conduct conferences, seminars and workshops. A few projects are in the pipeline.

4.2. Publications and citations:

The impact factor of KEC faculty who have published articles is given below:

Citation indices as per Google Scholar is Citation 12091, h-index 46, i10 – index 331 as on 12.01.2018, Indian Citation Index is 16(2017), Scopus index is 116(2017), PubMed is 9 (2017) and Web of Science is 83(2016).

4.3. MoU Signed

• 21 MoUs were signed during this year

Some of the significant MoUs are:

- With Yokogawa India Limited (YIL), Bangalore to arrange joint seminars with field personalities, project work/internship, industrial visit and in-plant training.
- With University of Malaysia, Pahang, Malaysia, for students exchange programme
- With Universiti Teknologi Petronsa, Malaysia for students exchange programme
- With CADD Centre for Placement and Resource sharing

- With INFOSYS for development of Industry electives (Building Entreprise Applications, Big Data, Business Intelligence& Applications and AIR craft systems)
- With Roots Industries, Coimbatore for students and faculty training

4.4. International Conferences organized

- Chemistry and Physics departments jointly organized BRNS & CSIR Sponsored International Conference on "Energy, Environment and Advanced Materials for a sustainable Future" for Faculty and Students from 23.05.2017 to 24.05.2017
- ECE department organized International Conference on Computing, communication and Network Technology for faculty and students from 03.07.2017 to 05.07.2017 (held at IIT, Delhi – KEC is one among the organizing committee institutions)
- Civil department organized **2nd International conference on "Sustainable Materials, Design and Applications 2018(ICSMDA 2018)** for faculty and students from 16.03.2018 to 17.03.2018

5.0. Consultancy

This year a total amount of Rs.15.91 lakhs was earned through 34 consultancy services, 64 training programmes for industry and energy auditing. The institution has earned Rs.4.47 Lakhs through 583 testing samples from industries.

6.0. Physical Education

Excellent Sports facilities are available in the campus. The sports team of Volley ball, Basket ball, Badminton, Table tennis and Athletics performed very well in Anna University tournaments and CENTIES 2018. Special coaching camps were organized for developing the skills of students in Volleyball, Basketball, Badminton, Table Tennis, Kabaddi, Hockey and Tennis.

6.1. Anna University Tournaments and TIES

During this year, remarkable achievements have been made by our students in sports and games. In Anna University Sports Board Zone-12, Inter Zone, CENTIES 2018 and National level tournaments, **Our College Athletic Team (Men & Women) won 21 Gold**, **13 Silver and 7 Bronze medals and our Games Team (Men & Women) won 12 gold medals**, **14 silver medals and 5 Bronze medals**.

Our college is the **Overall Champion (Athletics and Games)** in the Anna University Sports Board Zone 12 and Our College won the Overall Championship for Anna University Sports board Zone-12 in Sports and Games for Men and Women consecutively for the past 10 year.

The following students represented the South Zone Inter University and All India Inter University tournament.

Kabaddi (Women)	: Ms.S.Saranya and Ms.T.Kowsika, II Year BE Civil.
Kabaddi (Men)	: Mr.R.Elangeshwaran, III Year BE EIE.
Cross Country	: Mr.M.Raj Jawahar, III Year B.E MTS, Ms.S.Vinothini, IV Year B.E
	CSE, Ms.D.Swathi, III Year B.E EIE.
Volleyball (Men)	: Mr.R.Chandru, III Year B.Tech Chemical.
Table Tennis (Womer	n): Ms.P.Jeevitha, I Year MBA
Ball Badminton (Men)	: Mr.R.Dhivakaran, I Year B.E Civil
Tennis (Women)	: Ms.B.S.Suma Priyanga, III Year B.E ECE.
Roll Ball (Men)	: Mr.S.Kiran Kumar, IV Year B.Tech Chemical

Ms.S.Saranya and Ms.T.Kowsika, II Year BE Civil won the silver medal and cash award of Rs.75,000/- each in state level Chief Minister trophy kabaddi tournament

Mr.R.Elangeshwaran, III Year BE EIE. participated in Telugu-Titans team for Pro-Kabaddi tournament

Ms.N.Nivetha, Final B.E. CSE student won Gold Medal in National shooting championship at New Delhi and **participated in the IISF World cup championship held in Italy and Mascow**.

6.2. Kongu Trophy

Our institute conducts the annual Kongu Trophy which is a State Level Intercollegiate Tournament in Nine disciplines for both Men and Women. This year the tournament was conducted from 9th September to 12th September 2017. 103 Men's and 77 Women's College teams participated.

6.3. Annual Sports Day

The **34th** Annual Sports Day was celebrated on 5th April 2018 and the chief guest for the function was **Thiru. J Nadarajan, (International Volleyball Player),** Manager, Indian Overseas Bank, Chennai.

7.0. Special programmes

7.1. International Yoga Day was organized for NCC cadets of school and colleges in Erode district on 21.06.2017

7.2. Inauguration of **21st Batch of I year B.Sc** and **12th Batch of I year M.Sc** programmes was on 14.07.2017. Tmt. Pavala Shankari, Writer & Editor, Vallamai E-Magazine was the Chief Guest.

7.3. Inauguration of **34th Batch of I year BE./B.Tech programmes** was on 21.08.2017. Dr.K.Subrahmanayam, Former Principal, Vivekananda College, Tiruvedagam was the Chief Guest.

7.4. 5th Silver Jubilee Meet - 2017 for 1992 Batch of Alumni was conducted on 01.07.2017.

7.5. Open House Exhibition: 16th Open House Exhibition was conducted by our college students from 30.08.2017 to 01.09.2017. A total of 749 project models were exhibited by our students.

7.6 Ms. Kalki Subramaniam, Founder Director, Sahodari Foundation, Pollachi delivered a special Lecture on "What Makes Life Beautiful" on 07.10.2017.

7.7 Mrs.A.R.Raihanah, Goodwill ambassador of Rainfropps organization, (Sister of A.R.Rahman-Musician) DC delivered a motivational speech on "Road to Success" on 13.10.2017

7.8 KEC Alumni Decade Meet - 2017 (2007 Batch) was organized on 16.12.2017

7.9 KEC NSS: Organised **NALAM - a Two Day Health Camp.** The checkups done free of cost included Eye, Dental, ENT, Skin Care, ECG, Diabetes, Asthma and Thyroid and hemoglobin checkups for all the Staff, Students and Drivers from 28.12.2017 to 29.12.2017.

7.10 Competitions in connection with **Pongal festival** were organized on 06.01.2018 for faculty, staff and students by the Tamil Mandram

7.11. A Pattimandram titled "தமிழ் உணர்வில் சிறந்தவர்கள் - முன்னோர்களே! நாமே!" was held on 08.01.2018 at Kongu Convention Centre. The Pattimandram was telecast by Polimer TV on 15.01.2018

7.12 Thiru Stalin Gunasekaran, Makkal Sinthanai Peravai, Erode gave a Motivational Lecture on "கனவு மெய்ப்பட வேண்டும்" on 25.01.2018

7.13 Yi-KEC organized Clean Green Environment (Swachhta Pakhwada) and Tree Plantation jointly with Small Industries Development Bank of India (SIDBI) at Kavindachipalayam, Erode on 31.01.2018

7.14 KEC NSS organized Blood Donation Camp for the Erode Government Hospital (300 Units collected)

7.15 National Level Open Yoga Ranking Championship was organized on 17.02.2018

7.16. SWARAM 2018: A grand cultural fest named Swaram 2018 was organized by the Rotract club of KEC on 20.02.2018 to raise funds for the IRT-Medical College, Perundurai for the purchasing of Colposcope (To identify the Cervical Cancer) Equipment

7.17. Enthusia 2018: A grand two day Cultural Fest - Enthusia 2018 was conducted on 09.03.2018 and 10.03.2018 to bring out the latent talents of our students.

7.18 KEC Thoorigai conducted Fine arts programme for differently abled children at KEC on 11.03.2018.

7.19 Thiru.D.Sakthi, Founder and CEO of The Healer Foundation delivered motivational speech on "Youth Empowerment" on 27.03.2018 organised by KEC SDC.

7.20 KEC Citizen Consumer Club organized World Consumer Rights Day Celebration & Exhibition on 13.03.2018. the Chief Guests were - Dr. S.Prabhakar, IAS, Collector, Erode, Ms. S.Madhumathi, IAS, Commissioner, Tamilnadu Civil Supplies and Consumer Protection, Chennai.

7.21 2 Mega Blood donation camps were conducted on 02.08.2017 and 08.02.2018
7.22 A "STEM CELL AWARENESS and REGISTRATION PROGRAMME" was Conducted in association with Datri stem cell foundation, Chennai on 03.02.2018 and 05.02.2018
7.23 Campus Cleaning Programmes were organized during 02.07.2017, 03.08.2017, 02.09.2017, 09.10.2017, 17.12.2017, 05.02.2017, 21.01.2018 and 04.02.2018
7.24 Initiated "PENNIYAM'18" by NSS in order to celebrate Women's Day on 07.03.2018
7.25 NSS Special Camp was organized at Veeranampalayam, during 12.02.2018 – 18.02.2018

7.26 Kargil Vijay Diwas was celebrated on 26.07.2017.

7.27 Women's Day was celebrated as **Shrishti'18** on 08.03.2018. Mrs. Andal Priyadharshini, Programme Director, Doodharshan, Chennai and Mrs. Geetha Raveendran Women Activist & Trustee, Sri National School, Gobi were the chief guest and delivered special lectures to the women students and faculty.

7.28. Farewell day: The 31st Farewell day of our 2018 batch students will be held on 7th April, 2018 **Thiru. R. Marshal Antony Leo, ITS,** Chief General Manager, BSNL, Chennai will be the chief guest.

7.29. Academic Excellence Award function

The Kongu Welfare Trust organized Academic Excellence Award Function on 15.05.2017. **Hon'ble Thiru. Justice K. Kalyanasundram, Madras High Court, Chennai** distributed the Scholarship to 1530 students. For this year, Rs. 2.15 crore amount will be given to the students. The Award function will be held during this month.

8.0. Faculty and Staff

During this year, 39 new faculty and 27 non-teaching staff joined the institution and 25 faculty and 24 non teaching staff left the institution.

8.1. Staff Development and Career Planning

This year **264 faculty** members and **54 Non teaching staff** were **deputed to different training programmes** related to their specializations. <u>50</u> faculty were permitted to register for Ph.D. during this academic year.

<u>392</u> faculty members attended various Winter / Summer schools, SDP, and STTP. <u>203</u> faculty members attended International conferences and seminars and <u>281</u> faculty members attended National conferences and seminars.

Our faculty members have presented <u>283</u> papers in International / National conferences and published <u>295</u> papers in International / National Journals. In addition, 63 books were also published by our faculty.

This year, **234 invited guest lectures** were delivered by our faculty members at various Institutions and Universities.

A special emphasis has been laid on Research activities at Kongu Engineering College. This year, 30 faculty members were awarded Ph.D. degree, taking the number of Ph.D. holders in the college to 183.

A three Day Residential Workshop on **Outcome Based Education** was conducted for KEC faculty members from 15.12.2017 to 17.12.2017

8.2. Awards and recognitions received by our faculty

SI.No.	Department	Name of the Faculty	Designation	Details of the Award / Other Recognitions received by faculty with date and venue
1.	Civil	Dr.G.S.Rampradheep	Associate Professor	Innovation Excellence Award from IITM during Carbon Zero Challenge Event at IITM on 09.02.18
2.	Civil	Dr.G.S.Rampradheep	Associate Professor	Dr.APJ. Abdul Kalam Dhruva Innovator Best Mentor Award at Karpagam College of Engineering, Coimbatore on 02.02.18
3.	Civil	Dr.G.S.Rampradheep Dr.S.Anandakumar	Associate Professor Professor	Best Paper Award 47th ISTE National Annual Convention at Saintgits College of Engineering,
4.	Civil	Dr.G.S.Rampradheep	Associate Professor	Kottayam on 28.01.18 Best Mentor Award from Saintgits College of Engineering, Kottayam on 27.01.18
5.	Civil	Dr.G.S.Rampradheep	Associate Professor	Young Scientist Award from IOSRD on 29.12.17
6.	Civil	Dr.G.S.Rampradheep	Associate Professor	India Chapter of American Concrete Institute "Best Mentor Award" at Hotel Lalit, Mumbai on 24.11.17
7.	Civil	Ms.S.Sharmila	Assistant Professor	Young women in Engineering from Venus International foundation on 03.03.2018 at Chennai
8.	Civil	Ms.S.Sharmila	Assistant Professor	Teaching and Research Excellence award - Grabs Eduactional trust, Chennai - March 3-2018
9.	ECE	Dr.G.Murugesan	Professor and Head	Award for Teaching Excellence – The Indus foundation
10.	ECE	Dr.K.S.Tamilselvan	Associate Professor	Best Circuit Faculty Award
11.	ECE	Dr.K.S.Tamilselvan	Associate Professor	Distinguished Faculty Award- Venus International Foundation
12.	EEE	Dr.M.Sivachitra	Assistant Professor (SI.G)	Best Circuit Faculty Award by Association of Scientists, Developers and faculties on 08.04.2017
13.	EEE	Dr.A.Sheela	Assistant Professor (Sr.G)	Best Professor Finalist of the year 2017 by ASDF Global awards 2017 on 30.12.2017
14.	EEE	Dr.S.Albert Alexander	Assistant Professor (Sr.G)	Young Researcher Solar PV System Award by Integrated Renewable Research (IIR) on 18.01.2018

SI.No.	Department	Name of the Faculty	Designation	Details of the Award / Other Recognitions received by faculty with date and venue
15.	EEE	Dr.S.Albert Alexander	Assistant Professor (Sr.G)	Dr.A.P.J.Abdul Kalam Award for Innovative Reasearch by Society for Engineering Education Enrichment
16.	EEE	Dr.S.Albert Alexander	Assistant Professor (Sr.G)	IET Renewable Power Generation Premium Award on August 2017
17.	EEE	Dr.S.Albert Alexander	Assistant Professor (Sr.G)	Distinguished Teacher Award : Electrical & Computer Engineering
18.	EEE	Dr.S.Maheswari	Assistant Professor (Sr.G)	Outstanding Woman in Engineering Award from Venus International Foundation on 03.03.2018 at Chennai
19.	EEE	T.Logeshwaran	Assistant Professor(Sr.G)	IET CLN Promotional Award from IET CLN & YP , Chennai on 07.10.2017
20.	EEE	Dr.T.Gunasekar	Assistant Professor	Best Faculty of EEE Department during the academic year 2016-17
21.	EEE	M.Srinivasan	Assistant Professor	Innovative Research Technologist & Teaching Professional Award by The society of innovative educationalist & scientific research professional on 13.03.2018 at Coimbatore
22.	EIE	Dr.S.Vijayachitra	Professor	Best Professor Award from ASDF Global Awards on 31 st December at Goa.
23.	EIE	Dr.Dr.T.Kalavathidevi	Associate Professor	Best Researcher Award from ASDF Global Awards on 31 st December at Goa.
24.	EIE	Dr.S.J.Suji Prasad	Associate Professor	Best Researcher Award from ASDF Global Awards on 31 st December at Goa.
25.	EIE	Ms.T.Mrunalini	Assistant Professor	Young Woman in Engineering Award from Venus International Foundation, Chennai on 03.03.2018
26.	CSE	Dr.K.Kousalya	Professor	Recognition of significant contribution to the CSI Chapter for the year 2016- 2017 from CSI on 21.01.2018 at Kolkatta
27.	CSE	Dr.S.Malliga	Professor	Summer Research Fellowship
28.	CSE	Dr.P.Jayanthi	Associate Professor	Distinguished Woman in Engineering from Venus Internation foundation on 03.03.2018 at Chennai

SI.No.	Department	Name of the Faculty	Designation	Details of the Award / Other Recognitions received by faculty with date and venue
29.	CSE	Dr.K.NirmalaDevi	Associate Professor	Distinguished Woman in Engineering from Venus Internation foundation on 03.03.2018 at Chennai
30.	CSE	Dr.N.Krishnamoorthy	Associate Professor	Special Award Active Researcher in Grid Computing
31.	CSE	Dr.S.Kogilavani	Associate Professor	Summer Research Fellowship
32.	CSE	Mr.S.Selvaraj	Associate Professor	Inspire Faculty Excellence Award
33.	CSE	Ms.M.Sangeetha	Associate Professor	BRONZE Partner Faculty
34.	CSE	Mr.S.Santhoshkumar	Associate Professor	Inspire Faculty Excellence Award
35.	ІТ	Dr.S.Anandamurugan	Assistant Professor (SI.G)	Dr.APJ Abdul Kalam Award for Teaching Excellence - 2017, Marina Labs Research and Development, 21.10.17, Chennai
36.	ІТ	Ms.S.Anitha	Assistant Professor	Young Woman Award/ Venus International Foundation 03.03.18, Chennai
37.	ІТ	Ms.E.M.Roopadevi	Assistant Professor	Best Young Researcher Award, Teaching Research & Publications, from IRDP group of Journals on 14.10.17 at Chennai
38.	Chemical	Dr.K.Saravanan	Professor and Head	Best Mentor Award from Dr.Kalam Educational Trust, Chennai/yet to receive
39.	Chemical	Dr.K.Senthil Kumar	Associate Professor	Best Teaching Faculty Award from Dr.Kalam Educational Trust, Chennai/yet to receive
40.	Chemical	Ms.N.Deepa Priya	Assistant Professor	Young Women in Engineering Award from Venus International Foundations, Chennai on 03.03.2018
41.	Food Technology	Dr.A.Sangamithra	Assistant Professor	Best Academic Researcher Award from ASDF Global Awards, Pondicherry on 30.12.2017
42.	Food Technology	Dr.A.Sangamithra	Assistant Professor	IEI Young Engineer Award in 31 st National Convention of Electrical Engineers on 02.02.18 at New Delhi

SI.No.	Department	Name of the Faculty	Designation	Details of the Award / Other Recognitions received by faculty with date and venue
43.	Food Technology	Ms.R.Sorna Prema	Assistant Professor	Young Woman in Engineering Award from Venus International Foundation, Chennai on 03.03.2018
44.	Physics	Dr. T. Deepa Rani	Assistant Professor	Young women in science from Venus International foundation, Chennai on 03.03.2018
45.	Physics	Dr.N.Srinivasan	Assistant Professor	Best Professor award from ASDF Global Awards, Pondicherry on 30.12.2017
46.	Chemistry	Dr.P.Srinivasan	Assistant Professor	Outstanding Faculty in Science Award from Venus International Foundation, Chennai on 08.07.2017
47.	English	Dr. S. Gandhimathi	Assistant Professor	Best Non-Circuit Faculty/ Association of Scientists, Developers and Faculties (ASDF)- South Indian Asian Awards (SIAA) 2017. 08.04.2017
48.	CT PG	Dr.P.Balasubramanie	Professor & Head	Best Research Supervisor Award from Faculty Awards AIRFA 2017 on 25.11.2017 at Chennai.
49.	CT-PG	Dr.P.Balasubramanie	Professor & Head	Best Research Supervisor/ ARUNAI International Research Foundation
50.	MBA	Dr.R.Somasundam	Professor & Head	AIMS National Management Week Award in the 29th AIMS Annual Management Education Convention 2017
51.	MBA	Dr.S.CVetrivel	Assistant Professor (SI.G)	AIMS J.L. Batra Best Research Paper Award in the 29th AIMS Annual Management Education Convention 2017
52.	MBA	Dr.P.Karthieyan	Assistant Professor (Sr.G)	Young Researcher Award in Management from Integrated Intelligent Research, Chennai
53.	MBA	Dr.P.Karthikeyan	Assistant Professor (Sr.G)	AIMS Research & Innovation Fellowship Grant (ARIF)
54.	MBA	Dr.V.Krishnamoorthy	Assistant Professor	Excellence teaching in higher education, ARUNAI international research foundation, Nov 2017
55.	MBA	Dr.V.Krishnamoorthy	Assistant Professor	Young Researcher Award in Management from Integrated Intelligent Research, Chennai and Excellence teaching in higher education from ARUNAI international research foundation, 18.01.18

9.0 Students Activities

9.1. Performance of Students in Autonomous Examinations: 1829 students graduated from this Temple of Learning after passing the examinations conducted during April/May 2017

9.2. Performance in GATE Examination: 2 Students qualified in the GATE examination 2018. (Got All India Ranking 220)

9.3. Placement and training

This year so far **1059** students have received placement offers from various reputed firms after successful campus interviews. We do hope the remaining students will be placed before the end of this academic year.

During this year **354** students were permitted to take internship.

9.4. Performance of Students in Co-curricular activities

During this academic year, our students presented papers in state / national level Seminars and Symposium conducted by our institution and also in other institutions. Totally **3341 papers were presented out of which 1767 papers were presented** in other institutions and students have **won 221 prizes**. Our students have also won **271 prizes in other contests** like Quiz, Technical contest, projects etc.

a. Students won the prizes in IIT's NIT's at National level given below:

S.N	Department	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
1.	Civil	Ve.Gowtham S. Gowtham	Paper Presentation	Study of SC and SCC using ANN Modelling	BITS Pilani, Hyderabad Campus
2.	Civil	P. Karthick K.S. Jothipriyaa Ve.Gowtham K.Kabilan S.Palani kumaravel S.Shanmugavadivel	Paper Presentation	Railway Track crack detection using IR Integrated with IOT	IIT Bombay

S.N	Department	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
3.	Civil	Ve. Gowtham N. Balaji R. Gowtham M. Diwakar V. Balakarthikeyan	Project Presentation	Mechanism of CO2 Curing Technology for CO2 Sequestration Mechanism using CO2 Curing Technology for Improving the Characteristics of Concrete Blocks with Recycling Aggregates CO2 Sequestration Mechanism using CO2 Curing Technology for Improving the characteristics of Concrete Blocks with Recycled Aggregates	Saintgits College of Engineering, Kottayam ISTE Convention
4.	Civil	N. Divyasri K. Anitha A.E. Harini	Project Presentation	Instant GFRG wall panel	Janson's School of Business All India Startup Business Plan Competition
5.	Civil	Mownika Saravanan Kaleeswari	Project Presentation	Mortar Master	NIT Trichy
6.	Civil	C. Naveen Manikandan B. Mohamed Aslam M. Jegan	Project Presentation	Concrete Challenge	IIT Madras
7.	Civil	S. Rajesh Kannan P. Ragasudha S.Prakash M. Rajasindhu H.T. Ranjit K.T.Pradeepkumar	Project Presentation	Cube Testing	ICACI Mumbai
8.	Civil	S.Vijay	Case Study Competition	Solid waste management	IIT Madras
9.	Civil	M.Diwakar V.Balakarthikeyan	Carbon Zero Challenge	Cast in-situ CO ₂ Sand bricks in-built with Sodium Silicate as a Self-Curing agent	IIT Madras
10.	Mechanical	Shankar S Shridhar P	Project Presentation	Automated Turmeric and Ginger Planter	TAFE-Industry
11.	Mechanical	Ajay BabuM Giridaran C M	Paper Presentation	Heat dissipation unit in car cabin	Madras Institute of Technology
12.	Mechanical	Sabith Ali S Kishore S	Paper Presentation	Future Air Conditioner	Madras Institute of Technology BITS Pilani Hyderabad
13.	Mechanical	Bharanidharan P Aswinkumar M Hari Prasath KB	Paper Presentation	Design and fabrication of automatic Disposal of garbage in apartments and convert into manure	BITS Pilani Goa
14.	Mechanical	Sundaramoorthy M Senthilperumal A Vignesh G	Paper Presentation	Weed removal machine	National Institute of Technology
15.	Mechanical	Mohanaprasad.M Janaki Raman S Gowtham R Karthikeyan S	Project Presentation	The cyclone rectifier	IIT Madras
16.	Mechanical	S.Ragul T.K.Ragul N.Mujeeb	All India Startup Business Plan Competition	Mulberry Stick Cutter	Janson's School of Business All India Startup Business Plan Competition

S.N	Department	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
17.	Mechanical	Dineshkumar.V Dinesh P Aswin Kumar. S R	Paper Presentation	Seed injector	National Institute of Technology
18.	Mechanical	Abarajithan A K Abishek K R	Paper Presentation	Vibration Analysis of nylon 6 nano composites	BITS Pilani, Goa
19.	Mechatronics	G.Naresh Thilakan M.Balabharathi A.Shahid Naufal.	Paper	Human power reduction kit	Anna University, Chennai
20.	Mechatronics	M.Vignesh C.S.Vignesh K.Thirunidhi Chelvan Pala.Senthil	Paper Presentation	Automatic glass wall cleaning machine	Probe'18-NIT,Trichy
21.	Mechatronics	P.Hare Prasaad	Paper	Automatic shoe polishing machine	NIT, Karaikal
22.	Mechatronics	S.Naveen Kumar R.PonRanjith S.Vijay Kumar L.Suvin Dies Raja T.Sathish V.S.Neranj	Paper Presentation	Automatic Toilet for bedridden patients	Synergy'18-NIT,Trichy
23.	Mechatronics	S.Naveen Kumar R.PonRanjith S.Vijay Kumar L.Suvin Dies Raja T.Sathish V.S.Neranj	Paper Presentation	Automatic Toilet for bedridden patients	MIT, Chennai
24.	Mechatronics	B.Arun Kumar	Paper Presentation	Experimental Investigation on hybridised wood plastic composities	IIT,Kharagpur
25.	Mechatronics	D.Ilayas S.Manikanda Raja A.Mohan Babu	Paper Presentation	Smart Intravenous Sitter	MIT,Chennai
26.	Mechatronics	G.Jagadeshwaran N.Karthik Kumar	Paper Presentation	Sign Language To Audio Translator	IIT,Hyderabad
27.	Mechatronics	M.Dhandayuthapani V.Gopinath	Paper Presentation	Gesture Control Robot for Motion	CEG Campus,Anna University
28.	Mechatronics	M.Nirmal Raj D.Saravanan C.Sathish	Paper Presentation	Design and Real-time implementation of automatic polybag thread cutting and collecting process	Quarke'18-BITS,Goa
29.	Mechatronics	L.Suvin Dies Raja C.S.Vignesh A.NithishKumar	Paper Presentation	Semi-Automatic Paper bag Making Machine	Pinnacle'18-Anna University-CEG,Chennai
30.	Mechatronics	N.Navin kumar Yogeswaran.C	Paper Presentation	Semiautomatic braking system in heavy vehicles	Atmos'17-BITS, Hyderabad
31.	Mechatronics	C.S.Vignesh Pala.Senthil K.Thirunidhi Chelvan	Project Presentation	Automatic Turmeric Polisher	Waves'18-Anna University CEG – Chennai
32.	Mechatronics	S.Sudharshan G.VinothKannan N.Muthu Kumaran M.VishnuPrasanth S.Vishnu Vardhan	Project Presentation	Design and fabrication of automatic collection of garbage in apartments	Intecho'18-MIT,Chennai Atmos'17-BITS, Hyderabad

S.N	Department	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
33.	Mechatronics	L.Suvin Dies Raja S.Vijay Kumar C.S.Vignesh R.Ponranjith S.VishnuVardhan M.S.Muthu kumar S.Naveen Kumar M.Raj Jawahar	Project Presentation	Semi-Automatic Sesame Seed Separator	Pinacle'18,-Anna University CEG – Chennai, NIT Trichy
34.	Mechatronics	V.S.Neranj	Project Presentation	Automatic sewage cleaning machine	MIT, Chennai
35.	Mechatronics	P.Vivin J.Sidharth S.Ramprakash M.Sudhakar	Project Presentation	Automatic seed ball making machine	IIT, Bombay
36.	Mechatronics	G.Sridhar B.Thiyagarajan C.Veluthambi	Project Presentation	CNC Wood router	Mitsubishi Electric Cup competition, Ahammedabad
37.	Mechatronics	M.VishnuPrasanth G.Vinothkannan Pala.Senthil P.Praveen Kumar T.Navin	Industrial Project	Semi-Automatic Coconut Cutter	Athiban Exports, Chennai
38.	Automobile	Janarthanan.S Sutharsen.S	Paper Presentation	Ethanol powered solid oxide biofuel system	CSIR Central Electrochemical research institute
39.	Automobile	Suriyakanthan R.K Vishnu M	Paper Presentation	Low temperature operating catalytic converter	CSIR Central Electrochemical research institute
40.	EEE	N.Banupraba S.Manopriya	Paper Presentation	A Novel Alternator With Two Stator's And EMF's	NIT ,Trichy
41.	EEE	E.Srinithi K.R.Kousick Raj M.Pavudharani	Project Presentation	Design And Fabrication Of Permanent Magnet Dc Motor Based Fertilizer Sprayer	NIT ,Trichy
42.	EEE	M.Abinayasree S.Abinesh T.Dinesh kumar	Project Presentation	SMART HOME-An energy efficient building	IIT,MADRAS
43.	EIE	Vignesh Prabhu T Puja Srinidhi.S Vedhapriya.K Suryaprasath.S	Project Presentation	AGRIBOT	TAFE Industry, Chennai
44.	ECE	Aaswin R M Abishek.I Akash.S Anganandheswaran.R	e-Yantra Robotics Competition	Feeder Weeder Theme	IIT Bombay
45.	ECE	A.Ahamed Fayaz S.Ghilton Raj	Paper Presentation	Mobile Platform for Physically Challenged Peoples	National Institute of Technology, Puducherry
46.	ІТ	R.Thilak Chakravarthi S.Sanjay Hariharan	Paper Presentation	IOT based Prepaid Electricity	National Institute of Technology (NIT- Puducherry
47.	IT	P.Indra Pranesh S.Logeshraajaa K.Kaviya	Project (app contest)	IBM Build your BOT	IIT , Madras
48.	Chemical	Jaffina S.	Paper Presentation	Graphine coated Super Capacitor	NIT, Rourkela
49.	Chemical	E. Saranya M.Sugashini R. Sanjitha	Paper Presentation	Hybrid process for the recovery of NaCl from the evaporator reject	CECRI-Karaikudi

S.N	Department	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
50.	Chemical	P. Renuka N.Parthasarathy	Paper Presentation	Extraction of chlorophyll and beta carofene from spinach leaves	CECRI-Karaikudi
51.	Chemical	E. Saranya R. Sanjitha M.Sugashini M.Sandhiya	Project Presentation	A Novel Method for Desalting and Reuse of Hazardous waste from CETP	NIT, Trichy
52.	Chemical	Ajay Krishnan Mahendiran K	Project Presentation	Heat transfer enhancement for tubular coil heat exchanger	ISRO-Satish Dhawan Space Centre- Sriharikota
53.	Chemical	Yuva bharath M	Project Presentation	Design of Novel Hydrodynamic Cavitation Reactor	National Design and Research Forum (NDRF), Institution of Engineers(India)Bangalore
54.	Chemical	Ciji Sara Mathews	Paper Presentation	Removal of phenol from waste water using advanced technologies	Sastra university, Tiruchirapalli
55.	FT	S.Deepak	Paper Presentation	Cellulose from Proposis Juliflora as a Packaging Material	BITS Pilani(Hyderabad Campus)
56.	MBA	Dinesh Kumaran R Dhanabharathi M Keerthana R	Research Paper Presentation	Socio Economic Analysis of Health Status, Health Expenditure on Health Insurance by CMCHIS in Erode District	29th AIMS Annual Management Education Convention 2017 (AIMS) Pune University
57.	MBA	Mohaneshwari V	Research Paper Presentation	FDI Policy and Economic Relationship: A Case of India and China	29th AIMS Annual Management Education Convention 2017 (AIMS), Pune University
58.	S&H	R.Hemachander	Project Presentation	Allterian	MIT

b. most significant prizes won in other reputed institutions and organizations by the students:

- S.Rajesh Kannan, S.Prakash, P.Ragasudha III Year Civil received I Prize in the All India Concrete Cube Competition held at Indian Chapter of American Concrete Institute, Mumbai on 24.11.2017
- K.T.Pradeep Kumar M.Rajasindhu, Mr.H.T.Ranjit III Year Civil received II Prize in the All India Concrete Cube Competition held at Indian Chapter of American Concrete Institute, Mumbai on 24.11.2017
- M.Diwakar, Ve. Gowtham, V.Balakarthikeyan, N.Balaji, S.Gowtham, M.Durgairaja and M.Fartheen, B.E., Civil, III Year got Cash award of Rs. 12000/- for the Project Presentation, entitled "CO2 Sequester" & the Overall Best Innovation Award was won by the same team with a cash prize of Rs.1 Lakh in Srishti 2018, National Level Project Competition held at Saintgits College of Engineering, Kottayam on 26th & 27th January 2018
- V. Pradeesh & K. Mohan Kumar of II Year Civil have won the 1 prize for their paper entitled "Self curing concrete" at Bannari Amman Institute of Technology, Sathy on 20.02.2018

- S. Gowtham & II Year Civil won 2 prize for their paper entitled "Study of SC and SCC using ANN Modelling" at BITS Pilani, Hyderabad campus on 27.09.2018
- V.E. Gowtham, T. Bavadharani and R. Dhivya, II Year Civil won II prize for their paper entitled "Internal Curing of Concrete Using Hydrogel" at SSN College of Engineering, Chennai on 08.09.2017
- N. Divyasri, K. Anitha and A.E. Harini III Civil won the 1 prize in the Project presentation on "Instant GPFR Wall Panel" at Jainson's School of Business, All India Startup Business Plan Competition on 06.02.2018
- Mr.S.Suberamaniyam, Mr.N.K Sethuram and Mr.S.Subash, Mech, IV Year got First Prize with a cash award of Rs. 1,00,000/- in Project Presentation, entitled "Agrestic Reaper" in National Level contest held at Sairam Institution, Chennai.
- Mr.G.Nithin, Mr. N.Nagamani and Mr.A.Praburaja, MTS, III Year got Third Prize with a cash of Rs. 3,000/- for their paper, entitled "Automatic Coconut Cutter" in National Level Technical Symposium held at Christ University, Bangalore on 02.03.2017.
- The following ECE students received Young Achiever Award Dr. Kalam Awards 2017 instituted by World Youth Federation for the following projects from Honourable Minister Thiru. Mafoi.K.Pandiarajan, Minister for Tamil Official Language and Tamil Culture at Madras Institute of Technology, Chennai on 15.10.2017

SL. NO.	Name of the students	Title of the Project	Guide
1.	G.Neshanth, .Anganandheswaran K.S.Akash & V.Arunachaleswaran	Brain controlled Robot	P.P.Janarthanan
2.	S.Guru Prakash	wireless Intercom System with emergency communication support using TDM to PCM Interface	Dr.N.Kasthuri
3.	S.Madhumitha, S.Kavinpriya & M.Lohesh	Smart billing method	Dr.T.C.Kalaiselvi
4.	D.Ramkumar, S.Ranjith P.K.Ponnuvannan & S.Parthiban	Component tester	P.Sangeetha
5.	S.Priyanka, P.Nandhini H.Nihal Banu & S.Nandhini	Defective cloth detection in textile industry	Dr.K.S.Tamilselv an
6.	P.M.Sathyanarayana, K.Sathyalakshmi & R.Sharonniceney	Intelligent accupressure system	MS.V.Megala

- E.Srinithi, K.R.Kousick Raj and R.Gayathri, II EEE won the 1 prize for Project "Design and Fabrication of Permanent Magnet DC Motor Based Fertilizer Sprayer" at TAFE, Chennai on 06.01.2018
- R.Sanjitha, M.Sugashini and M.Sandhiya, B.Tech Chemical, III Year got second prize and cash award of Rs. 1000 for their paper entitled "Hybrid Process for Recycle of Sodium Choloride generated from the Textile Effluent Treatment Plant" at SSN College of Engineering during 8th & 9th September 2017.

- N.Ajay Krishna and K.Mahendran, B.Tech Chemical, IV Year got third Prize from Honourable Minister Thiru. Ma.Foi.K.Pandiarajan, Minister for Tamil Official Language and Tamil Culture, for their Project Presentation, entitled "Heat transfer enhancement in tubular coil hear exchange" from SDSC, SHAR, ISRO, Sriharikota held at Sathyabama University during 4th & 10th October 2017.
- N.Ajaykrishna and K. Mahendran B.Tech Chemical IV Year got Third Prize in Science Experiment Event as a part of WORLD SPACE WEEK 2017 Celebrations organized by SATISH DHAWAN SPACE CENTRE SHAR, ISRO, Sriharikotaheld at Sathyabama University, Chennai on 06.10.2017
- M.Yuvabharath, N.Vinith and A.Shahith Afrith, B.Tech Chemical IV Year got Bronze medal from Honourable Thiru. Manohar Parrikar, Chief Minister, Goa for their Project titled "Hydrodynamic Cavitation Reactor" at All India Design Competition for Engineering students 2017 at Kala Academy, Panaji, Goa organized by Institution of Engineers (India) in association with National Design Research Forum held on 29.10.2017
- S.Deepak II FT, won II Prize for their paper entitled "Cellulose from Proposis Juliflora as a Packaging Material" at BITS Pilani, Hyderabad Campus on 27.10.2017
- S.Mythra and S.Swathy III FT, won II Prize for their paper entitled "Spinach Cake" at SRM University on 15.02.2018
- Mr. M.Dhana Bharathi, Dinesh Kumar II MBA received Gold Medal at the AIMS Best Student Paper Presentation Award in 29th AIMS Annual Convention 2017 (22.08.17 to 24.08.17)held at Pune
- Ms. R.Keerthana, II MBA received Gold Medal for AIMS Best Research Paper Presentation Award in 29th AIMS Annual Convention 2017 (22.08.17 to 24.08.17)held at Pune
- Ms. M.Mohaneshwari &Ms. T.S.Pavithra (II MBA) received Silver Medal for AIMS Best Research Paper Presentation Award in 29th AIMS Annual Convention 2017 (22.08.17 to 24.08.17)held at Pune
- Sailendharani A P, MBA won III Prize in the Corporate Quiz at Amirta School of Business, Coimbatore on 24.01.2018
- Sailendharani A P Abhinaya T Gokulapriya T, Sunitha Sharma M and Sunitha Sharma M, MBA, won II Prize in the Corporate Walk at at Amirta School of Business, Coimbatore on 24.01.2018
- Prabu M M, Sakthi Priya S, Swathi R S and Ranjitha Devi G won II Prize for the Best Management Team at Bannariamman Institute of Technology, Sathy on 02.03.2018

c. KEC students are also shown their talents in cultural events held at other institutions for their continues glory of success.

SI. No.	Name of the Event	Name of the college / Organisation	Position obtained
1	IGNITE'17	Rathinam College of Engineering, Coimbatore	I
2	KADHAMBA Kondattatam	Fatima Michal College of Engineering, Madurai	II
3	Dhruva' 18	Karpagam College of Engineering	II
4	Kallori Stars	Radio Mirchi	Participated
5	YUGAM'18	Kumaraguru College of Technology, Coimbatore	Participated
6	PRANAYA'18	Karpagam University, Coimbatore	I
7	PANJAMITRA'18	P.A. College of Engineering, Pollachi	I
8	ALLORA'18	SNS College of Engineering, Coimbatore	I

9.5. Value Added Courses

Apart from the Syllabi prescribed in the curriculum, students are also provided the opportunity to learn about the latest technological developments through part-time and evening courses conducted in each Department. This year 91 non-formal courses were conducted.

9.6. Training to the students

• During this academic year, so far 381 training programmes have been conducted to impart necessary soft skills to students to help them perform well in campus interviews. 105 Industrial visits and 314 in plant trainings were arranged.

9.7. Business English Certificate (BEC) course

Apart from the regular English classes, Business English Certificate – BEC course is offered to the students in association with the BRITISH Council at two levels namely Vantage and Preliminary.

9.8. Other Learning facilities

The students are also provided opportunities to improve their multi-disciplinary skills and knowledge in their desired areas through video conferencing, webinars, by using teaching assistance software packages like Moodle, MOOC, NPTEL etc and through guest lectures, seminars and workshops.

9.9. Association Activities

To train the students in curricular and co-curricular activities, each department has its own Association. During this academic year a total of **228** activities were conducted including National level technical symposiums.

9.10. News Letter: News letters are published in each department every quarter.

10.0. Visit of VIPs

Some of the important distinguished guests are:

Name	Designation
Hon'ble Thiru. Justice K. Kalyanasundram	Madras High Court, Chennai
Thiru.K.Venkataraman	Director & Chief Executive Officer, The Karur Vysya Bank Limited, Karur
Dr.K.Subrahmanayam,	Former Principal, Vivekananda College, Tiruvedagam
Thiru. A. Paari	IG of Police, West Zone, Coimbatore
Thiru. Vishnu Mahajan	Assistant Collector (Training), Collectorate, Erode
Ms. Kalki Subramaniam	Founder/Director, Sahodari Foundation, Pollachi
Mrs.A.R.Raihanah	Goodwill ambassador of Rainfropps organization, (Sister of A.R.Rahman-Musician)
Dr. S.Prabhakar, IAS,	Collector, Erode
Ms. S.Madhumathi, IAS,	Commissioner, Tamilnadu Civil Supplies and Consumer Protection, Chennai.
Thiru.D.Sakthi	Founder & CEO of Healer Foundation
Tmt. Pavala Shankari	Writer & Editor, Vallamai, E-Magazine
Dr.PashupatiNath Singh	(Chairman) [Former Director, NIT Surathkal], Bengaluru – 560 054
Prof.Maya Ingle	Professor, School of Computer Science and Information Technology, Devi Ahilya Vishwavidyalaya, Indore, Madhya Pradesh) Madhya Pradesh
Dr.SankhyanChoudhury	Professor & Head, Dept. of Computer Science & Engineering, The University of Calcutta, Kolkata
Prof.M.P.Dave	[Former Professor, Power Systems and Control Engineering, IIT Delhi], Ghaziabad – 201012
Dr.AmitavaChatterjee	Professor, Dept. of Electrical Engineering, West Bengal.
Prof.D.S.Kumar	[Former Professor, Dept. of Mechanical Engineering, P.E.C Chandigarh], Haryana
Prof.(Dr.)B.Rajiv	Professor, Dept. of Production/ Industrial Engineering, College of Engineering, Pune
Prof.Rekha S. Singhal	Professor, Dean (Research, Consultancy and Resource Mobilization), Dept. of Food Technology,Institute of Chemical Technology, Mumbai

Name	Designation
Prof.M.B.Bera	Dean (Academic) & Professor, (Dept. of Food Engineering & Technology), SantLongowal Institute of Engineering & Technology, Punjab
Dr.T.Ramesh	Professor, Dept. of Computer Science & Engineering National Institute of Technology, Warangal, Andhra Pradesh
Dr.Ranjan Dasgupta	Professor, Dept. of Computer Science & Engineering National Institute of Technical Teachers' Training and Research, Kolkata
Prof. Swapan Bhattacharya	Professor, Computer Science Engineering, Jadavpur University, Kolkatta – 700 032
Prof.Manoj Kumar	Professor, Computer Science Engineering, Ambedkar Institute of Advanced Communication Technologies & Research, Govt. of NCT of Delhi, Geeta Colony, Delhi – 110 031
Dr.Sundararaj G	Professor, Department of Mechanical Engineering, PSG College of Technology, Peelamedu, Coimbatore – 641004
Dr.J.Jeyanthi	Associate professor Department of Civil Engineering, Government College of Technology, Coimbatore – 641 013
Dr A Murthi	Associate Professor Department of Electrical Engineering, Government College of Engineering, Salem-636011
Dr.P.Kandaswamy	Former Professor &HOD, Dept. of Mathematics, Bharathiyar University, Coimbatore
Dr.T.Bakkyaraj	AP/Adhoc Indian Institute of Information Technology, Kottayam, Trivandram
Mr.V.Venkatesh	Training Consultant, Festo India Pvt Ltd., NO.39, Pappathiammal Complex, Off Pantheon Road, Egmore, Chennai – 600 008.
Mr.S. Roopansanjeevraju	Business Development & Corporate Training Manager Macbro, AKS Tower, 2 nd Floor, Somasundaram Avenue, Shakthi Nagar, Porur, Chennai – 600 116.
Tmt. Pavala Shankari	Writer / Editor – Vallamal E-Magazine
Mr.Sundarakadeswaran	Advocate, Cyber Law Practitioner, Coimbatore
Dr.P.Mary Jeyanthi	Manager- Business Intelligence Unit, HDFC Bank, Chennai
Prof.Maa. Thamizhparithi	State Coordinator Kanitamil Peravai, Tamil Virtual Academy, Chennai
Mrs.Ravhel Premnath	Chief Executive Officer Point Perfect Transcription Solution – PPTS, Coimbatore
Sreejith.D.Menon	Senior Software Engineer Security Specialist, Dell R&D, Bangalore
Prof . Krishnaswamy Retd	English and Foreign Languages University, Hyderabad
Dr.T.Ravindran	Professor, Department of English, Venkateswara Engineering College, Chennai
G.Dharanidharan	Trainer-Core Aptitude, Erode
Dr.Annakannan	Tamil-Editor, Flipkart, Chennai
Mr.Daniel Jacob	Assistant Vice- President - HR EC Group Datasoft Pvt.Ltd., Chennai

Name	Designation
Dr.C.Bharatiraja	Professor /EEE, SRM university, Chennai
Mr. Mohammed Akmal	Sr. Executive - Customer Service., Siemens Ltd, Coimbatore.
Mr. K. Parivallal	CEO , DMW CNC Training Division DMW Group of companies.
Mr. S. Saravana Kumar	Assistant Executive Engineer, TNEB, Mettur, Electricity Distribution Circle.
Mr.Senthil Kumar Sivaraj	Co-founder & Director, CAD Opt Technologies Pvt Ltd.
Dr. Rajesh Thottingal Kalam	Psychologist, Relax Psycho Social Foundation, Erode.
Mr.K.Manikanda Prabhu	Design Engineer. General Electric Health Care (GE),Bangalore.
Mr.K.Vasudevan	President, Vijnana Bharathi(VIBHA) Erode.
Mr.Jaya Kumar	Rtd. Joint Director, CPRI, Bangalore.
Mr.S.Kiruba	R&D Engineer, General Electric Global Research Centre Bangalore.
S.Sundaramoorthy	CEO, Sunshiv Electronic Solution, Coimbatore.
Dr.G.Buvanashekaran	Retd. Addl General Manager , BHEL, Tiruchirapalli.
Ms.R.Padma	Deputy Manager Customer Service Division Yokogawa India Limited, Bangalore.
Mr.A.Sreeganthan	MD, Alstom Transport India Limited, Coimbatore.
M.Soniya	Manager, Dreams Overseas Education, Coimbatore.
Mr.K.A.Gautham	Trainer and Program Coordinator , Able Training, Erode
Ms.S.BrindhaRao	Director, Akshardham for Women Assistance in Rural Devlopment, Erode
Mr.J.Vishnuvardhan	Managing Director Trend Instrumentation and Automation Private Ltd., Chennai
Mr. S. Ananda Kumar	Deputy Chief Engineer, NLC India Private Limited, Neyveli
Dr.A.V.Ratna Prasad	Professor & Principal Velagapudi Ramakrishna Siddhartha Engineering College (Autonomous) Kanuru, Vijayawada, Andhra Pradesh
Prof.D.S.Kumar	Professor Emeritus, Production & Industrial Management, College of Engineering, Pune, Wellesely Rd, Shivajinagar, Pune-411 005
Dr. B.Rajiv	Associate professor & Head, Production & Industrial Management, College of Engineering, Pune, Wellesely Rd, Shivajinagar, Pune
Dr.Santhakumar	Indian Institute of Technology Indore, Maharashtra
Dr.T.Asokan	Engineering Design IIT Madras, Chennai
Aditya Marathe	Proprietor, Nugenix, #2145, 17th Main, 2nd Cross, Indiranagar, HAL II Stage, Bangaluru
Mr. Afsal	Application Engineer & Training (India) M/s.VERO Robotic, Coimbatore

Name	Designation
Mr. Syed Javeed	Marketing Head Robotic (India), M/s.VERO Robotic, Coimbatore
Prof.G.Kalaiarassan	Design and Automation School of Mechanical Engineering , VIT, Vellore
Rajesh S	Scientist - D, National Institute of Ocean Technology, Chennai. srajesh@niot.res.in, 9962096363
Sugundhan N	Architect and Director at Adwik Intellimech, BASE Automation Technologies Pvt. Ltd, Chennai.
Anto Jauspher S	Manager - Technical Sales and Application Engineering of Automotive Segment, TITAN Company Ltd., Bangalore.
Sivasanthosh C T	Director, Business Development, AKC Plastrusion Company, Uthukuli, Tirupur.
Kuppuraj R	Doctoral Fellow, Indian Institute of Science, Bangalore.
Bharaniram S	Senior Engineer, Research and Development, TVS Motor Company, Hosur.
Karthikeyan R V	Assistant Manager, Faiveley Transport Rail Technologies India Ltd., Hosur.
Puviarasan M	Managing Director, Dynattral Tech Pvt. Ltd., Kancheepuram.
Arun S R	Senior System Engineer, Siemens Pvt. Ltd., Bangalore.
Sre Nandha Guhan K S	Graduate Engineer Trainee, Delphi-TVS Ltd., Chennai.
Sasti Kumar T G	Graduate Engineer Trainee, SNF Components Pvt. Ltd., Sulur, Coimbatore.
Saravanan B	Deputy Engineer, Fanuc India Pvt. Ltd., Chennai.
Ramkumar V	Senior Executive, Hyundai Motor India Ltd., Chennai,
Varun S	Project Engineer, Brakes India Ltd., Chennai.
Saravana Kumar M	Project Engineer, Soliton Technologies Pvt. Ltd., Coimbatore.
Jahir Hussain H	Technical Engineer, Samsung India Pvt. Ltd., Chennai.
Mr.D.Senthi Kumar	Director operations Tamil Nadu Petro Products Ltd Chennai
Mr.Ashik Ahamed	CEO, Gezwi tech industries, Chennai
Mr .T.Muruganandham	GM – Operations, MRPL, Mangalore.
Mr. M.S.Nagarajan	CEO-optima heat technologies, Paramakudi
Dr.D.Ragaunathan	GM, KG fabriks ltd, SIPCOT, Perundurai
Mr.K.C.Thirumoorthy	Director & CEO, TRM Biotech pvt.ltd, Tiruchengode
Ms.A.Mohana Vidhya	Child Development Project Officer, ICDS, Perundurai – 638052
Dr.A.J.Hemamalini	Professor and Head Department of Clinical Nutrition, Sri Ramachandra University, Chennai – 600 116
Dr. C. Karthikeyan	Professor, Department of Chemical Engineering, Annamalai University, Chidambaram

Name	Designation
Dr. N. Balasubramanian	Professor
	Department of Chemical Engineering, Anna University, Chennai Professor
Dr.N.Balasubramanian	Department of Chemical Engg, Anna University Chennai
Dr.K.B.Radhakrishnan	Professor and Head
	Department of Chemical Engineering TKM college of Engineering, Kollam.
Dr. Vijay Singh Rathore	Professor, Jaipur Engineering College & Research Center, Jaipur
Dr.Kamesh Namuduri	Associate Professor Electrical Engineering, University of North Texas, USA
Mr.Chidambaranathan	Managing Director, Vasantha Advanced Systems, Coimbatore
Mr.Rajaa	Director, Pavitheran Competitive Circle, Bangalore
Mr.sunnil rai,	AVP-Sales, Trans Neuran Technologies, Banglore
Dr.S.Arumugam	Honorary Secretary, IETE Erode Centre
Mr.Rajaa,	Director, Pavitheran Competitive Circle, Bangalore
Dr.E.Thangavelu	President, Erode IMA
Harish varadharajan	Principal member of consulting staff, Cadence design system, Banglore
Dr.M.Hanumanthappa,	Professor, Department of Computer Science & Applications, Bangalore University, Bangalore-56
Dr.G.Lakshmi Narayanan	Professor & Head, Department of ECE, National Institute of Technology, Tiruchirappali-620015.
Dr.V.R.Vijayakumar	Professor, Department of ECE, AnnaUniversity, Regional Centre, Coimbatore
Dr.Kumar Rajamani	Business Model Accelerator partner at Bosch Gmbh, Germany
Mr.Abhishek Kumar, Deep Learning Engineer	Deep Learning Engineer, Predible Health, Bengaluru
Thiru.R.Padmanaban	General Manager, Bharat Engineering Construction Company(P) Ltd, Chennai.
Mr.Piyush Manush	Environmentalist & Managing Trustee, Salem Peoples Forum & Coop Forest Salem
Mr.Suresh Anand	General Manager, C Cube Technologies, Erode
Thiru.Arun Krishnamurthy	Environmentalist, Founder- Environmentalist Foundation Of India, Chennai
Dr.P.T.Ravichandran	Professor, Department Of Civil Engineering, SRM UNIVERSITY.
Thiru.V.Sadasivam	Joint General Manager, L&T Construction Company(P) Ltd, Chennai
Dr.P.Selvachandran	Senior Engineering Manager, L&T Edrc - Chennai
Mr.A.Sekar	Traffic DSP, Erode.
Mr.S.Adhavan	Manager, Centre Head, Cadd Centre, Erode

Name	Designation
Mr.A.R.Shivakumar	Principal Scientific Officer, lisc Bangalore.
Prof. S.Kaliappan	(Former VC-Anna University, Tirunelveli) Professor, Institute of Remote Sensing Anna University, Chennai
Dr.A.Bahurudeen,	BITS(Pilani)-Hyderabad campus
Dr. A.R.Santhakumar	Former Emeritus Professor, IITM
Dr. M. Nagarajan	Former Professor Hodeidah University, Yemen and Former Principal, National College, Trichy
Dr. Sun Peng	Professor, Language and Cultural Representative to India Zhengzhou University, China
Dr. R. Vivekaanandhan	Professor of English & Soft Skills Trainer. Kamaraj College of Engineering and Technology Virudhunagar
Mrs. Manju Latha Kalanidhi	The City Editor, Senior Journalist and Founder of Rice Bucket Challenge The New Indian Express, Hyderabad
Prof.Maya Ingle	Professor School of CS/IT, Devi Ahilya Vishwavidyalaya, Indore
Prof.Sankhayam Choudhary	Professor CSE Department , The University of Calcutta, Kolkata
Dr.Sarath Chandra Babu	Executive Director, CDAC, Bangalore
Dr.S.Subramania	Professor/CSE National University, San Diego ,USA
Mr.UnniKrishnan	Marketing Head, NVIDIA, Bangalore
Dr.Prasanna Balaprakash	Computer Scientist Argonne National Laboratory, Argoon, IL
Mr.Ganesh	Principal Consultant, Wipro Technologies Bangalore
Thiru. BabuRangarajan	Child Consultant and Psychologist Neuro Foundation Hospital, Salem
Mr.Vigneswaran Paramathayalan	Principal Consultant, Cloud Bull Asia
Mr.VarunPrasath B	Software Engineer, CISCO USA.
Mr.MageshGopalakrishnan,	CEO, Crayond, Chennai.
Mr.Abhijith Bailur	Co-founder, Qripto Technologies, Bangalore
Badri Narayanan Gopalakrishnan	Center for Global Trade Analysis Department of Agricultural Economics, Purdue University, 403 W. State Street West Lafayette, IN 47907-2056 USA
Mr. R. Rajkumar	Proprietor Chennai Gate Rice Industries (P) Ltd, Nasiyanur, Erode
Thiru. V. Sankar	Regional Operation Manager – South BSI Group India Pvt Ltd, Chennai.
Thiru. G. Jayashankkar	GM – Design ELGI Equipment's Ltd., Coimbatore.
Dr. S. Kavidasan,	Director HR, Roots Industries, Coimbatore

Name	Designation
Thiru. K.Murugan,	General Manager Deiveegam Dyers, Perundurai.
Mr.B.Prasanna,	Advisory Project Manager, IBM., Chennai
Mr. R.K. Kandhimathinathan	MD & CEO EncoreTheme Technologies, Chennai
Mr.T.Kumar,	Director , Realtech systems
Mr. Shanmuga Perumal	MD, Spak Papers Pvt. Ltd
Mr.P.Sabanayagam	Kalinga Textiles, 920, Park Road, Thirunagar Colony, Erode,
Dr. S. Elangovan	Professor, Chair, IEEE Student Project, Chair, IEEE YP Madras Section.
Dr. P. A.Manoharan	Chair, Robotics & Automation Society, Chair, IEEE Student Project, IEEE Madras Section.
Dr.M.Madheswaran	Principal, Mahendra Engineering College, Mallasamudram
Dr.S.Arumugam	CEO, Nandha Educational Institution
Mr.Katsuya Yasuda	(Founder, Manager), Yasuda Consulting Yoshikawa (Managing Director), Threet Co.,Ltd
Mr.N.Sundramoorthy	(Managing Director), SunshivElectronic solutions, Coimbatore
Mr.A.Athif Shah	Chairman, ABE Semiconductor Designs, Chennai.
Mr.Mohamed Ghouse	General Manager-Operations, Micromax Systems Pvt.Ltd,Trichy
Dr.N.Annalakshmi	Professor, Department of psychology, Bharathiar University Coimbatore
Mr.M.Maranco	Senior Security analyst at Cyber Security, IIT Bhubaneswar
Mrs. S.Premaa	Managing Director, Sri Yeswin Refineries, Kangeyam
Mr.M.Ezhil Durai	Film Director, Chennai
Mr. A.M. Partheeban	Founder, Partheeban Photography, Coimbatore.
Mr.J.Shriram	Sriram Photography, Chennai
Dr. G.Balamurugan MS.,	M.Ch, Cancer Specialist, KG Hospital, Coimbatore – 641 018
Mrs. Nivarthika	Sriram/Correspondent Kids Club School, Tirupur
Mrs. Andal Priyadharshini	Programme Director Doodharshan, Chennai
Mrs. Geetha Raveendran	Women Activist & Trustee Sri National School, Gobi
Mr.M. Chinnasami,	Chairman CII Erode Zone & Chairman, Agni Steels[p] Ltd., Ingur
Mr.N.Narayanan,	Managing Director, MR Color Lab, Erode
Mr.M.Ponnuswami,	Vice-Chairman, CII Tamilnadu State Council & Chairman and Managing Director, Pon Pure Chemicals Group