KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638 060

ANNUAL REPORT

2016-2017

The academic year 2016-2017 has been very purposeful and fruitful. This year witnessed many milestones in terms of achievements in Academics, Co-Curricular activities, Sports and games, Research & Development and consultancy activities which 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 high magnitude to meet the growing needs of the society. The College started with a modest annual intake of 180 students has grown to an annual intake of 2469 students at present. The total number of students on roll is 8682 including 329 Research scholars. Out of the total student strength, 5563 are men and 3119 are women. The present faculty strength is 536 of which 224 are women and 158 faculty are Ph.D. holders. In addition, 508 supporting staff are working in this institution. The staff student ratio in all the departments is maintained below 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

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, 198 number of class rooms, 124 state-of-the-art laboratories and all other required facilities.

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 campus wide connectivity through OFC and wi-fi in all buildings supported with 20 servers and 2611 computes are available. The internet connection with 380 Mbps leased line is available. Audio video conferencing facilities and effective firewall 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, 1168 books were added at a cost of Rs.42.14 lakh in addition to the renewal of e-resources and journals.

Sports facilities are exhaustive with indoor and outdoor stadia, big outdoor sports ground. The play ground is in 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 the necessary facilities for Badminton, Table Tennis and Multigym.

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: 3 new buses at a cost of Rs.66 Lakh were added during this year. Now we have 83 buses to transport members of faculty, staff and student covering a radial distance of 60 KMs.

Power: Un-interrupted power supply with captive generators of 3250 kVA from diesel and 400 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 in place to provide health care to the students, faculty and staff. 2 Ambulances are made available 24X7 to cater to the emergency needs.

New Buildings

Construction of Administrative Building –Annex (45900 sq.ft) and construction of 2 Boys hostels (183350 sq.ft) have been completed at a cost of **Rs.2937 Lakh.**

Development of New Laboratories and purchase of Equipment

This year, the Management has spent **Rs.99.03 lakh** for the establishment of new laboratories namely Automobile Engineering lab for Mechanical, Automotive Chassis Component Lab & Automotive Electrical and Electronics Lab for Automobile, Electrical Workshop Lab for EEE, Biomedical Instrumentation Lab & Industrial Automation Lab for EIE, Virtual Computing lab & Mobile communication lab for CSE.

During this year, the college has spent a total amount of **Rs. 445.87 lakh** for purchasing of equipment, furniture, consumables and maintenance of buildings and Gardens.

2.0. Awards and Recognitions

- KEC Ranked 57th position at All India Level, 2nd Position in Self Financing Engineering colleges in Tamilnadu & 5th Position in Self Financial Engineering Colleges all over in India on 3rd April 2017 by National Institutional Ranking Frame Work , Department of Higher Education, Ministry of Human Resource Development, Government of India.
- NAAC granted "A" grade for 5 Years for our college from February 2016.
- Autonomous Status Conferred from the academic year 2007-08.
 Autonomous review committee visited during 26th & 27th, March, 2017 for conferment of extension of autonomy.
- B.E. Civil, Mech, ECE, EIE and B.Tech Chemical programmes have been accredited by NBA under Wahshington accord (Tier I) format. Application has been submitted for other B.E./B.Tech. courses.
- Industry Institute Partnership Cell (IIPC) received the Sustainable Institute
 Industry Partnership (SIIP) Award 2016 consecutively for the third time from
 Society for Educational and Entrepreneurship Development Chennai on 22nd July
 2016.
- Department of Management Studies received AIMS National Management
 Week Award at the 28th AIMS Annual Management Education Convention
 2016 held at Ranchi University, Ranchi during 26th 28th August 2016.
- In Career 360 April 2016 Issues
 - o **45**th **position** in India's 100 Best Engineering Research Institutions
 - o AAAA position in Top Engineering colleges in Tamilnadu

• In The Week, June, 2016

- 75th Position among top 100 Engineering Colleges (including IITs, NITs, Govt., Private Universities, Govt., Govt. Aided and Private Engineering Colleges) in India.
- o 29th Position among top 113 Pvt. Engineering Colleges in India.
- o 3rd Position all Pvt. Self Financing Colleges in Tamilnadu.
- o 22nd Position among Engineering Colleges in South Zone.

• In Times of India – Times Engineering ranking 2016, June 2016

- Ranked 67th position at all India level
- In outlook magazine, July 2016
 - o **42nd position at all India level** (including IIT's and NIT's)
- In Competition Success Review, July 2016
 - 2nd Position in Self Financing Colleges in Tamilnadu and 5th Position in Top Engineering Colleges of Eminence in India among Engineering Institutes in India (including IITs and NITs)

Engineering Success Review Magazine, August 2016

Ranked 2nd Position in Self Financing Colleges in Tamilnadu and 5th Position in India among Engineering Institutes in India (including IITs and NITs)

• In The Week October 2016 issue, Our MBA department was ranked

- 112th Position among all Colleges including IIT, IIM, Government, Private and Aided)
- o 90th position among 133 self financing colleges in India.
- o 31st position in south zone.

3.0 Support facilities

3.1. KEC - TBI(Technology Business Incubator):

The Technology Business Incubator @ Kongu Engineering College, first of its kind in India established with the grant-in-aid and support from Department of Science and Technology(DST), Government of India was established in August 2004.

So far TBI have supported 49 incubatees out of which 10 are our alumni. 76 products have been developed in our TBI and launched, of which two products are for export market. TBI@KEC has conducted 232 Training, skill and knowledge enhancement programmes, courses and workshops for 6515 personnel.

Presently there are 6 entrepreneurs developing various products and services in the emerging technology for catering to the industrial and societal needs. A unique feature of the TBI is the direct involvement of students and faculty with entrepreneurs in developing products and services. Also the TBI@KEC provides seed funding to the entrepreneurs for

product development. So far TBI has disbursed Rs.364.21 lakh as seed to 29 beneficiaries including students for the development of products.

TBI@KEC got sanction of Rs. 7 crore under NIDHI-PRAYAS Scheme from NSTEDB/DST/Gol. Under the Scheme, young innovators are supported for converting their ideas into prototype in a duration of 18 months with grant up to Rs.10 lakh (Max). The scheme can support 50 or more innovators over a period of 5 years. A facility to build prototypes quickly is being established with the fund of Rs. 1 crore provided under the scheme.

Recently, one of our current incubatee for their innovative product "Toilet to farm a Complete Solution (A series of 8 inventions)" has bagged the following two awards in the "CII Industrial Innovation Awards" Ceremony held at Mumbai during Dec 2016:

- 1. One of the Top 10 Promising Start-ups 2016
- 2. Grand Award Most Innovative Start-up 2016

In addition to nurturing entrepreneurship and product/ service development, TBI also organizes training programmes, workshops in addition to facilitating student projects in order to develop a talent pool of students. During this year 10 training programmes and 8 workshops were organized benefitting 653 students and faculty. 1 student project has been supported.

TBI@KEC bagged the National Award for Best Technology Business Incubator in 2013. The award was presented by the President of India.

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. 35 Lakh for this academic year.

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

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

A 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 programmes 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 and also 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 14 entrepreneurship programmes were organized.

3.5. Higher Education Cell and Competitive Examination Cell

About 19 Programmes were conducted during this academic year. Around 940 students participated in each of the seminar organised by this cell Mr.R.L. Arun Prasad, IRS, IRS Officer, Mr.Aditya Ponana Nair, Innovation Engineer Rochestion Press Pvt.Ltd, Ms.VinolaHonarine, Head-Language and Linguistics, Worldwide Education, Mr. S. Saravana Kumaran, Director,M/s. GATEFORUM Educational Services., delivered special lectures on Higher studies.

The cell guides students to know about various opportunities in US, Germany, UK, New Zealand, Australia, Canada, South Africa, Singapore for further studies after graduation and courses offered by Universities, fee structure, part time job opportunities, passport application and VISA procedures.

3.6. Women Development Cell

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

During this academic year, 6 programmes were organized. Mrs. Geetha Manivannan Chairman, GM Acadamy, Erode, Mr. Barbara Lydia, Advocate, Erode, Mrs. Poongodi Subramaniam, Director, Abirami Driving School, Trichy, Mr. Parivallan, CEO, DMW CNC centre Perundurai, Mrs. L. Victoria Gowri, Advocate, Central Govt. Standing Counsel, Madurai Bench of Madras High Court, delivered lecturers on various topics.

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

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

During this academic year 15 programmes were organized by this forum. Some important activities are:

- Entrepreneurial Experience Sharing Mr Pari Pandian, Managing Director, NPS Group – Namakkal (2.7.2016)
- Tribute to the Missile Man of India Dr. APJ Abdul Kalam Former President of India, Thiru Nellai S. Muthu - Tamil Writer and a Scientist (Satish Dhawan Space Centre). Student participants in the drawing, Poetry and Elocution were awarded with Certificate of Appreciation by the Guest. (27.7.2016)
- Learning Session on 'Sports as a Venture Sport for All- All for Sport' Mr.
 Prasanth Kumar Store Manager Decathlon, Coimbatore (18.8.2017)
- Human Chain Awareness Road Show on "World Eye Donation Day" Thiru A.Venkatachalam, Correspondent – KEC, Thiru R.M.Devaraja, Correspondent, Kongu Polytechnic College, & Dr. D SasiKumar, Eye Consultant, Vasan Eye Care, Hospital, Erode (7.9.2016)
- "INK N Paper Donating Note Books of 525 Notes to Panchayat Union Middle School – East, Perundurai by collecting more than 50000 papers of unused test papers – donated to Ms.V Rajeswari, Head Master, Panchayat Union Middle School – East, Perundurai by Thiru A.Venkatachalam, Correspondent – Kongu Engineering College, Perundurai and Prof S Kuppuswami, Principal – Kongu Engineering College, Perundurai, (17.10.2016)

- Industrial Visit to BHEL Trichy (4.2.2017) and Kudankulam by Yi Yuva Kongu Engineering College (1.4.2017)
- A Programme on "Leadership Building and Sports for School Children"
 (20.2.2017) -Government Middle School Karumandisellipalayam

3.8. KEC- ALUMNI Association

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

The fourth silver jubilee alumni meet (1991 Batch) was organized on 06.08.2016. Alumni Association Decade Meet (2006 Batch) – 2016 was also organized on 17.12.2016. Every department invites its 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. The third KECAA US Meet was organised on 19.06.2016 at NewJersey.

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

A full fledged NCC wing has been established with 70 cadets. There are 24 programmes organized during this year.

- Participated in South zone Shooting Competition and TSC Selction Camp at Kandasamy Kandar College during 23.05.2016 to 01.06.2016
- Participated in Combined annual training Camp at Kandasamy Kandar College during 05.06.2016 to 14.06.2016.
- Celebration of 2nd International Yoga day on 21.06.2017
- Tree plantation at KEC campus on 03.08.2016.
- Kargil Vijay Diwas on 26.07.2016.
- Celebrated International Youth Day on 12.08.2016.
- Blood Donation Camp organized on 17.09.2016.
- Campaign on Open Defecation free on 23.09.2016.
- Swachh Bharat Clean India Movement at KEC campus on 07.08.2016.
- Visited Orphanage during 12.01.2017 and 11.02.2017.
- Conducted Digital Payment Awareness Camapign on 12.01.2017.
- Conducted Skill Development Program to School Students of Thoppupalayam Govt High School and Primary School on 10.02.2017.
- Visited MRC on 17.03.2017.

3.10. National Service Scheme (NSS)

37 programmes were organized during the academic year 2016-17. Some of the significant ones are.

- PRASIDHI'17 Students level Symposium conducted on 23.03.2017
- 3 Mega Blood donation camps conducted on 04.08.2016, 04.02.2017 and 14.03.2017
- Special Camp organized at Kanagapuram, Vellode during 13.02.2017 19.02.2017
- Campus Cleaning Programmes were organized during 03.07.2016, 31.07.2016, 18.09.2016, 02.10.2016, 18.12.2016, 05.02.2017, 05.03.2017 and 19.03.2017
- Participated in Eye Donation awareness rally on 07.09.2016.
- Conducted E-Transaction awareness programme in the month of December at SIPCOT, Perundurai.
- Participated in Data collection Programme at Perundural Panchayat for the Scheme of "PRADHAN MANTRI AWAS YOJANA" in the month of March.
- "NALAM" a Health camp conducted at KEC campus on 14.03.2017 for the students and staffs.
- Participated in "SWACHH BHARAT" programme at Erode Corporation on 28.12.2016.

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 in place 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, 72 students are pursuing their studies.

3.13. Clubs and Cells

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

- Aero Modelling Club
- Android Application Development Club
- Citizen Consumer Club

- Computer Society of India
- o Cultural Club
- Human Resource development Cell (HRDC)
- o ICT Academy of Tamilnadu
- o 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
- ISTE Chapter
- Legal Literacy Club
- Photography Club
- o Publication Cell
- o Radio Control (RC) Club
- o Ravi Varma Creative Club
- Red Ribbon Club
- Robotics Club
- Rotaract Club
- Self Development Cell
- Society of Automotive Engineers
- Staff Club
- Tamil Mandram
- o Thoorigai

3.14. Scholarships to Students

Our Management is kind enough to give incentives to those who excel in academics and sports. **Rs.202 lakhs** of amount was given to them.

Academic

50% tuition fee concession to the top 5% students in each class. Tuition fee waiver scheme has been implemented to 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 42 Students got benefited.

3.15. Government and private Scholarship

During this year, 2991 students of Kongu Engineering college received Rs.237.64 lakhs of scholarships amount from Tamilnadu State Government, Central Government and Private trusts.

3.16. Insurance

All the Staff and Students are covered under Accidental scheme.

4.0. Research and Development

94 special lecture programmes and 26 SDP/FDP/workshop were conducted in different disciplines in emerging areas. In addition 2 International conferences and 44 National Conferences/seminars were organized during this year.

This year, 19 of our faculty members were awarded Ph.D. degrees. 16 scholars have completed their Ph.D. from KEC Research Centres. So far 169 scholars have completed their Ph.D. from our Research Centres.

4.1. Research Projects

A grant of **Rs.46.69 Lakh** was received for 33 proposals by our faculty, from various Government funding agencies to carry out research projects and to conduct conferences, seminars and workshops. Few projects are in the pipeline.

4.2. Publications and citations:

The impact factor of KEC faculty have published in the articles are given below during this year:

Citation indices as per Google Scholar is Citation 9090, h-index 37, i10 – index 262, Indian Citation Index is 11, Scopus index 91, PubMed is 12 and Web of Science is 83.

4.3. MoU Signed

- 15 MoU signed during this year
- Some of the significant MoUs are:
 - With Kanitamil Peravai, Chennai, to create awareness among the students regarding Tamil Computing Projects, Web Blogs.
 - With Information systems audit and control association USA for promoting promote information systems audit education and cyber security awareness program.
 - With 4D Research Labs, ABE Semi Conductor Designs, Chennai for carrying on its education, training and research.

 With Vi Micro Systems, Chennai for carrying on consultancy, training, internship, students projects and setting up of test bench.

4.4. International Conferences organsied

- INSA, DST and CSIR sponsored International Conference on "Applied Mathematics and Informatics" was organized by Mathematics Department during 17.03.2017 and 18.03.2017
- Indian Council of World Affairs (ICWA) sponsored International Conference on "India's Foreign Policy Transformation: Issues and Challenges (ICIFPT-2017)" was organized by MBA Department on 30.03.2017 and 31.03.2017.

5.0. Consultancy

This year, Rs.71.69 lakhs earned through 47 consultancy services, 95 training programmes for industry and energy auditing. The institution has earned Rs.3.75 Lakhs through 98 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 2017. 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 2017 and National level tournaments, Our College Athletic Team (Men & Women) won 30 Gold, 26 Silver and 22 Bronze medals and our Games Team (Men & Women) won 12 gold medals, 6 silver medals and 7 Bronze medals.

Our college is the **Overall Champion (Athletics and Games)** in the Anna University Sports Board Zone 12 and **CENTIES 2017** for the year 2016-2017.

3 Boys and 1 Girl of our college represented Anna University in Kabaddi (Men and Women).

Ms.N.Nivetha, III B.E. CSE student won Gold medal and Bronze Medal in Clay Pigeon Double Trap and Clay Pigeon Trap events in the 60th National Level Shooting

competition held at Oases, Jaipur, Rajasthan from 12th November 2016 to 25th November 2016.

6.2. Kongu Trophy

We conduct an annual feature Kongu Trophy State Level Inter-collegiate Tournaments in Nine disciplines for both Men and Women. This year the tournament was conducted from 9th September to 12th September 2016. 112 Men's and 78 Women's College teams participated in this tournament.

6.3. Annual Sports Day

33rd Annual Sports Day was celebrated on 5th April 2017 and the function was graced by Thiru.K.S.Mohamed Nizammuddin, Former Asian Medalist, National Athletic Coach for Indian Railways, Coimbatore.

7.0. Special programmes

- **7.1. International Yoga Day** organized for NCC cadets of school and colleges in Erode district on 21.06.2016
- **7.2.** Inauguration of **20**th **Batch of I year B.Sc** and **11**th **Batch of I year M.Sc** programmes on 04.07.2016. Tmt. Sumathi Srii, Public Speaker, Tiruchy was the Chief Guest.
- **7.3.** Inauguration of **33rd Batch of I year BE./B.Tech programmes** on 26.07.2016. Thiru.Suresh Kuppuswamy, Chief Executive Officer, Sterling Software private limited, Chennai was the Chief Guest.
- **7.4. AIMS National Management Week** by organizing Palm Tree Seeds Planting and Awareness, Donate Unused Papers & Books for School Children from 01.08.2016 to 07.08.2016.
- 7.5. 4th Silver Jubilee Meet 2016 for 1991 Batch of Alumni conducted on 06.08.2016.
- **7.6. Open House Exhibition**: 15th Open House Exhibition was conducted by our college students from 19.08.2016 to 21.08.2016. 837 project models were exhibited by our students.
- **7.7.** KEC orgnaised "Agritech India-2016" in association with The Indus Entrepreneurs (TiE) 03.09.2016.
- **7.8 Mr.Healer Baskar, Founder of Anatomic Therapy**, Anatomic Therapy Foundation, Coimbatore delivered a special lecture on "**Anatomic Therapy**" on 07.10.2016.

- 7.9. 9th Academic Council Meeting held on 22.10.2016.
- **7.10.** Organized a International Accreditation Meeting with the International Accreditations consultants on 16.11.2016
- **7.11. Pongal** Celebration competition conducted on 07.01.2017 by Tamil Mandram
- **7.12. SWARAM 2017:** A function named Swaram 2017 was organized by the Rotract club of KEC held on 20.02.2017 to raise fund in order to help the orphanage children and poor people in this region.
- **7.13**. NSS organized a campus cleaning work at KEC Campus during 05.03.2017 , around 130 Volunteers have actively participated
- 7.14. Dr. A.T.Asha Lenin, Tamilnadu Homeopathy Medical council, Arignar Anna Hospital Campus, Arumbakkam, Chennai, delivered a special lecture on "Colours of Life" on 07.03.2017.
- **7.15.** Women's Day Celebrated as **Shrishti'17** on 08.03.2017. Mrs. L.Victoria Gowri. Advocate, Central Govt. Standing Counsel, Madurai Bench of Madras High Court, Madurai was the chief guest and delivers special lecture to the women students and faculty.
- **7.16. Enthusia 2017:** A Cultural Fest Enthusia 2017 was organised by KEC Fine Arts club during 09.03.2017 & 10.03.2017 to bring out the cultural talents of our students.
- **7.17.** 35th Governing Council Meeting held on 11.03.2017.
- **7.18.** A special health checkup camp "Nalam" organized for students and staff on 14.03.2017 by NSS
- **7.19. Entrepreneurship Awareness** camp was organized from 16.03.2017 to 18.03.2017
- **7.20. KEC-Thoorigai 2017** Competition for differently abled school children conducted on 18.03.2017 at Tiruchencode.
- **7.21. Padma Shri Dr. G. Bakathavathsalam,** Chairman, Dharamaveera K Govindaswamy Naidu Medical Trust, KG Hospital, Coimbatore, delivered a motivational special lecture on "How to Succeed in your Life?" on 18.03.2017.
- **7.22. Farewell day:** The 30th Farewell day of our 2017 batch students will be held on 7th April, 2017 Ms. Eva James, Vice President, ISIT, Renault Nissan Technology & Business Centre India Pvt. Ltd, Chengalpet will be the chief guest.

7.23. Academic Excellence Award function

The Kongu welfare Trust and the Kongu Engineering College awards scholarships to meritorious students in academics and sports and also to physically challenged students to the tune of **Rs.202 lakh** per year. For this year, The Award function will be held during this month.

8.0. Faculty and Staff

During this year, 41 new faculty and 42 non-teaching staff joined in the institution and 27 faculty and 35 non teaching staff left the institution.

8.1. Staff Development and Career Planning

This year **251 faculty** members and **34 Non teaching staff** were **deputed to different training programmes** related to their specializations.

18 faculty were permitted to register for Ph.D. during this academic year.

350 faculty members attended various Winter / Summer schools, SDP, and STTP. 271 faculty members attended International conferences and seminars and 297 faculty members attended National conferences and seminars.

Our faculty members have presented <u>518</u> papers in International / National conferences and published <u>426</u> papers in International / National Journals. In addition, **27** books were also published by our faculty.

Two days Leadership Training on "Making a Difference in the Middle" for 30 Senior KEC Faculty members at TGI Star Hotel, Yercaud, Salem from 30.09.2016 to 01.10.2016.

Prof.S.Kuppuswami attended South Asia Preparation Centre Round Table at University of Cambridge, UK on 4th & 5th October 2016.

This year, **196 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, 19 faculty members were awarded Ph.D. degree, making the Ph.D. holders in the college to 158.

8.2. Awards and recognitions received by our faculty

 Prof.S.Kuppuswami, Principal, KEC, received 'Outstanding Engineer Award' for the Year 2016 from IE(I), Coimbatore.

- Dr. S. Albert Alexander, Assistant Professor (SRG), Department of Electrical & Electronics Engineering, KEC awarded Post Doctoral Research in USA under the scheme of Raman Fellowship granted by UGC.
- Dr.S.Albert Alexander, Assistant Professor (SRG), EEE, has received Hari Om Ashram Prerit Research Award on Renewable Energy and cash Prize of Rs. 51,000/- from Sardar Patel Renewable Energy Research Institute, Gujarat.
- Dr.S.Albert Alexander, AP (SRG), EEE, KEC received The Young Scientist/Engineer Award for Outstanding research in the field of Renewable Energy for the period of 2012-15, from Sardar Patel Renewable Energy Research Institute Vallabh Vidyanagar on 15.02.2017.
- Dr.P.Balasubramanie, Professor & Head, CT-PG, has received Outstanding Researcher Award from Top Engineers Faculty and Student Awards (TESFA-2016), Top Engineers, Upgrading Engineering Version, Puducherry on 27.03.2016
- Mr.G.S.Rampradheep, Assistant Professor, Department of Civil Engineering has received Young Researcher and Best Achievement Award from TOP Engineers, Puducherry an International society on 27.03.2016.
- The following faculty members received awards from Sustainable Institute Industry Partnership (SIIP) & Society for Educational and Entrepreneurship Development Chennai, on 22.07.2016.

S.NO	Name of the Faculty	Award
1.	Prof.K.Narayanan, Chief Co-ordinator, IIP Cell, KEC	Best Institute Industry Partnership Cell Coordinator
2.	Mr.R.Chandramohan, Placement Officer, KEC	Best Placement Officer

 The following faculty members received awards from National Foundation for Entrepreneurship Development (NFED), Coimbatore on 05.09.2016

S.NO	Name of the Faculty	Award
1.	Dr.S.Anandamurugan, AP (SI.G), IT	Senior Educator and Scholar
2.	Dr.M.Thangamani, AP, CT-UG	Senior Educator and Scholar Award

- **Dr.S.Anandamurugan,** AP(SI.G),IT, got "**Best Outstanding Faculty**" from Top International Educational Trust, Chennai on 01.10.2016 for the year 2016-17. Award ceremony held at ICSA Seminar Hall, Egmore, Chennai.
- **Dr.M.Karthik,** AP(Sr.G),EEE, got **"IEI Young Engineer Award"** for the year 2016-17 from The Institution of Engineers (India) during 11th & 12th November 2016 at Pune.

- Dr. P. Balasubramanie, Professor, Department of Computer Technology (P.G.), KEC received Teaching and Research Excellence Award from Grabs Educational Society, Chennai on 22.01.2017.
- Dr.P.S.Raghavendran, AP (SRG), EEE, KEC received Director General's Commendation Award 2016 from DGNCC, NCC HQ New Delhi.
- The following faculty members received awards from Centre for Women Empowerment, Venus International Foundation on 4th March 2017

S.NO	Name of the Faculty	Award
1.	Dr.A.Geetha, Assistant Professor,	Outstanding Women in Science in the
1.	Chemistry	field of Chemistry
2.	Dr.M.Ponni Bala, Assistant Professor	Outstanding Women Engineer in the field
۷.	(SRG), EIE	of Electronics and Instrumentation
3.	Dr.S.V.Kogilavani, Assistant	Award of Outstanding Women Engineer in
3.	Professor (SRG), CSE	the field of Computer Science
4.	Dr.M.Sivachitra, Assistant Professor	Outstanding Women Engineer in the field
4.	(SLG), EEE	of Electrical & Electronics
5.	Dr.A.Sangamithra, Assistant	Young Women Engineer in the field of
J.	Professor, FT	Food Technology
6.	Dr.S.Gandhimathi, Assistant	Young Women Engineer in the field of
0.	Professor, English	English language
7.	Ms.D.Evangeline, Assistant	Award of Young Women Engineer in the
7.	Professor, IT	field of Information Technology

 Dr.M.Ponni Bala, Assistant Professor (SRG), EIE & Dr.M.Sivachitra, Assistant Professor (SRG), EIE received Senior Woman Education & Scholar from National Foundation for Entrepreneurship Development (NFED), on 8th March 2017, Chennai

9.0 Students Activities

- **9.1. Performance of Students in Autonomous Examinations: 1815 students** graduated from this Temple of Learning in the examinations conducted during April/May 2016
- **9.2. Performance in GATE Examination: 10 Students** were qualified in the GATE examination 2017. (**Got All India Ranking 220 in GATE 2017 Exam**)

9.3. Placement and training

This year so far 1289 placement offers for students in various reputed firms through campus interviews. We do hope remaining students are expected to be placed before the end of this academic year.

During this year **217** students were permitted for internship.

9.4. Performance of Students in Co-curricular activities

During this academic year, our students presented papers in the state / national level Seminars and Symposium conducted at our institution and also in other institutions. Totally 2270 papers presented out of which 1316 papers were presented in other institutions and won 167 prizes. Our students also won 194 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	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
1.	S. Thilak K.R.Udayakumar	Paper Presentation	Improvement of Strength, Stability and Construction Safety by Zero Corrosion in Building Using Basalt as Reinforcement	NIT Tiruchirappalli
2.	S.Kiran Kumar M. Keerthana D. Kaviyameena N.Harikrishnan	Project Presentation	Eco Roofing Sheets	IIT Bombay
3.	S.Dhinakar K.Deepan V.Gokula Verma	Project Presentation	Geogenius	IIT Madras
4.	M. Nalin Kumar R.I. Kishore S. Manibalan N. Hari Krishnan	Project Presentation	Concrete Challenge	IIT Madras
5.	L. Noufia M.Pradeepa	Paper Presentation	Low Cost Tiles using Sludge Waste	Anna University
6.	D. Gokul P. Arul Kumar	Paper Presentation	Experimental Investigation on Performance of Expansive Soil Treated with Vege-Grout	Anna University
7.	V. Saravana Amuthu V.P. Naveen	Project Presentation	Mosquito Repellant Paint	Institution of Engineers (India), Madurai Chapter
8.	M. Diwakar V. Balakarthikeyan	Project Presentation	Cast in Situ Co ₂ Sand Bricks in Built with Sodium Silicate as an Internal Curing Agent	Institution of Engineers (India), Madurai Chapter
9.	R. Sathish R. Saranya M. Diwakar V. Balakarthikeyan	Project Presentation	Design of Canoe Using Concrete Investigation on Microstructural and Durability of Spinacia Olaracea as an Internal Curing agent	Institution of Engineers (India), Madurai Chapter
10.	B.Silambarasan	Project Presentation	Chainless Bicycle	Madras Institute of Technology National Institute of Technology - Puducherry
11.	D.Arun B.Cauwin	Paper Presentation	Bio Diesel Using Cotton Seed Oil	National Institute of Technology - Trichy
12.	S.Arun Praseeth	Paper Presentation	Study on canophyllum inophyllum as a Bio Diesel in C.I Engine	BITS Pilani, K.K.Birla Goa Campus
13.	R.Arunkumar D.Arunkumar	Paper Presentation	Automated Ration shop	Madras Institute of Technology
14.	S.Vishnu Vardhan M.S.MuthuKumar C.Sathish	Paper Presentation	Semi-automatic sesame seed separating machine	MIT,Chennai

S. N	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
15.	C.Sathish D.Saravanan	Paper Presentation	Intelligent ECU in automotive braking system	MIT,Chennai
16.	V.S. Neranj L.Suvin Dies Raja	Project Presentation	Design and fabrication of automated toilet bedridden patient	MIT,Chennai
17.	S.Karthikeyan S.Karthik S.Hemanth	Paper Presentation	Automatic traffic rules abiding control	NIT,Trichy
18.	R.Gokula Kannan V.S.Bhoopese M.Vinoth kumar S.Shiyam Sundar N.Basheer	Paper Presentation	Smart talkie	IIT,Bombay
19.	K.S.Agileshwaran P.Karthikeyan	Paper Presentation	IC engine fault detection through crank shaft angular velocity analysis	NIT, Calicut
20.	M.R.Karthik	Paper Presentation	Portable lug nut remover	Bits pilani, Hyderabad
21.	P.Ajith P.Kuppusamy	Paper Presentation	Automatic Glass Wall Cleaning Machine	NIT, Puducherry
22.	G.Nithin G.Pavan pranesh	Paper Presentation	Ultrasonic based electronic walking cane for blind	NIT,Trichy
23.	T.Vengatraman S. Mohamed Safeeq J.Mohamed Jakkaria	Paper Presentation	Automatic tomato Rider	MIT,Chennai
24.	M.Manivannan K.C.Prabu M.Santhosh R.Vivek	Project Presentation	Development of automatic multipurpose food powder making machine for value addition of agro products	College of Engineering, Pune conducted by Mitsubishi
25.	B.Thiyagarajan M.Satish S.Sabarish	Paper Presentation	Study and Microstructure of Friction Stir Welding ans Casting of Metal Matrix Composite of AA7075/Tic	IIT, Kharagpur
26.	R.Rameshkumar K.C.Prabu	Paper Presentation	Conversion of waste plastics into a fuel	MIT,Chennai
27.	K.V.Meiaravind C.Harish M.Alex Paulraj	Project Presentation	Automatic money separator and estimator	IEI,Tamilnadu chapter
28.	G.Nithin C.Selva Prakash	Paper Presentation	Pipe climber mechanism to detect gas leakage	NIT,Trichy
29.	M.Muthu Karthik N.G. Palanivel	Paper Presentation	Air operated vehicle	NIT,Trichy
30.	A.Praburaja M.Ramkumar	Paper Presentation	Automatic Domestic Irrigation Tank Cleaning Bot	NIT,Trichy
31.	K.Karthikeyani C.Kavinela	Paper Presentation	3 Phase shunt active filter interfacing renewable energy source with power grid	NIT,Trichy
32.	I.SuryaNarayanan K.Sriram M.S.Prithvin	Project Presentation	Shoe Narrator	National Institute of Technology, Raipur
33.	N.Shankar	Project Presentation	Eye Ball based Handicapped Wheel Chair	IIT Madras,Chennai.
34.	N.Shankar	Paper Presentation	IoT based Air and Sound Pollution Monitoring System	National Institute of Technology, Delhi.
35.	S.Karthik N.Manikandan	Paper Presentation	Controlling Electric Power During Peak Hours Using Zigbee	NIT Puducherry, Karaikal

S. N	Name of the Student	Paper / Project	Paper / Project Title	Name of the Institution
36.	Sharon Niceny K.Nandhinidevi	Paper Presentation	Automatic Detection of Squats in Railway Track Using Accelerometer	National Institute of Technology, Trichy
37.	P.Priyadharshini N.Sunil Vignesh R.P.Karthik	Project Presentation	Sovereign Herbicide Spraying Robot On Reduce The Usage Of Chemicals In The Farm House	Science City Government of Tamilnadu
38.	Suma Priyanga P.S. K.Uma Maheswari M.Thirumurugan	Paper Presentation	Bass Fire Extinguisher	Madras Institute of Technology
39.	A.Karthic S.Jawahar	International Conference	Detection of paraphrases in Indian Languages (Tamil)	Indian Statistical Institute, Kolkata
40.	P.Ajay	Paper Presentation	Accident Detections using Android Mobile phone	Madras Institute of Technology
41.	T.Hemalatha R.Anudharsini	Paper Presentation	Accident detection using sensor via smart phones	Madras Institute of Technology, Chennai
42.	K.Santhimaheswa ri S.Mownikasree	Paper Presentation	Removing Oil from the Water by Weir Skimmer	Central Electrochemical Research Institute, Karaikudi
43.	P.Sreevishnu K.Parikshit Dahiya	Paper Presentation	Hybrid composites	NIT, Calicut
44.	R.Leo Prabhu V.Harish	Paper Presentation	Solar Energy – An alternative energy for sustainable economy	Tirumalai chemicals Ltd, Ranipet
45.	F.Denald John Elizabeth Nirmala	Paper Presentation	Syntehsis of Bio-degradable plastics from prosopis Julifluro & Bannana Peel	Anna University
46.	T.Thulasidas P.Sree Vishnu	Paper Presentation (Case study)	Air Pollution Control system design	IIT, Guwahati
47.	P.Hari Prakash D.Dhivya Bharathi S.Ashika	Paper Presentation	Bio degradable Plastic from Waste material	Madras Institute of Technology, Chennai
48.	M.Navina	Paper Presentation	Development of Automatic Khoa Making Machine and Evaluation of design using FEA	Anna University, Chennai TamilNadu Agricultural University, Coimbatore
49.	S.Navinkumar	Project Presentation	Anti Molestation Device for Women (Mobile Tech Innovator)	ICEGOV 2017, M/o Electronics & IT, Government of India, New Delhi
50.	S.Dinesh Kumar D.Santhosh Kumar	Paper Presentation	Water Management in Smart cities	IIT, Roorkee

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

 B.Jayakarthi, M.Kowsalya, P.Keerthana, IT, IV Year got First Prize and Rs. 10,000/-Cash Prize in ICTACT Student Innovator Award 2016 for the project "Low cost Addon Wireless System for Energy Monitoring" held at Coimbatore on 23.06.2016.

- CQMS A.Jegan, Civil, IV Year, L/Cpl A.Arumugam, Mech, III Year amd L/Cpl L.Mohanapriya, EIE, III Year NCC Cadets of KEC represented for Coimbatore group and secured gold medal in Inter Group Shooting Competition held from 05.06.2016 to 14.06.2016 at Kandaswamy Kandars College, Velur.
- S.Aarthi, P.Dharan, FT, III Year got First Prize and Rs. 3,000/- Cash Prize in Paper Presentation, Titled: "Instant Flavored Milk Shake Vending machine" held at Vignan's University, Guntur on 5th & 6th October 2016.

• KEC students won Dr.Kalam Young Achiever Award for Project Presentation in Anna University Chennai on 15.10.2016:

Name of the Student	Department	Title of the Project
A.Nandhakumar, P.Karthik Aravindhan, P.Nandhini	B.E. ECE, II Yr	Direct Solar De-Salination
M.A.Abdul Hameed, M.Mohamed Nowfal,	B.E. ECE,	Students affordable
G.Neshanth, S.Aravind	II Yr	function generator
R.P.Karthik, K.Vinoth, N.Sunil Vignesh	M.E. ES, II	Automated Coconut
K.F. Kartilik, K. Villotti, N. Surili Vigilesii	Yr	dehusking machine
R.Poovananthan, M.Saravanan, G.Saran,	B.E. ECE,	Automated coconut tree
P.Priyadharshini	IV Yr	climbing machines

- R.Leoprabhu and V.Harish, B.Tech Chemical, IV Year got First Prize in Paper Presentation, entitled "Solar Energy and Alternate Energy for Sustainable Energy Economy" at Thirumalai Chemicals Limited, Ranipet during December 2016.
- S.S.M. Satheeshkanth, M.Tech FT, I Year was invited to participate as a Speaker in International Yoga Festival on Yoga in School / Higher Education organized by Department of Tourism, Government of Puducherry from 04.01.17 to 07.01.2017.
- Mr.M.Manivannan, Mr.K.C.Prabhu, Mr.M.P.Santhosh and Mr.R.Vivek, B.E., MTS, III
 Year got Cash award of Rs. 7000/- in Paper Presentation, entitled "Automatic
 Multipurpose Food Powder Machine for value addition of Agro Porducts" in 2nd
 Mitsubishi Electric Cup 2017, National Level Automation Competition held at Pune
 on 17th & 18th Feb 2017

9.5. Value Added Courses

Apart from the Syllabi prescribed in the curriculum, students are also exposed to the latest technology through part-time and evening courses conducted in each Department. This year 76 non-formal courses were conducted.

9.6. Training to the students

During this academic year, so far 218 training programmes have been conducted to impart necessary soft skills to students to perform well in the campus interviews. 90 Industrial visits and 227 inplant trainings were arranged.

9.7. Business English Certificate (BEC) course

Apart from regular English classes, we offer the Business English Certificate course in association with DOTE-BRITISH Council to the students at two levels namely Vantage and Preliminary.

9.8. Other Learning facilities

The student can improve their multi-disciplinary skills and knowledge in their desired field with the help of technologies like video conferencing, webinars, using the teaching assisting software packages like Moodle, Mooc, NPTEL providing guest lectures, seminars, workshops, etc provided at college level.

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 **258** activities were conducted including National level technical symposiums.

9.10. News Letter: We regularly publish news letters quarterly in each department.

10.0. Visit of VIPs

Some of the important distinguished guests are:

Name	Designation	
Mr. V. Nandhakumar,IRS	Joint Commissioner of Income Tax, Chennai	
Prof. Yogesh Singh	Vice Chancellor, Delhi Technological University, Delhi	
Padma Shri Dr. G. Bakathavathsalam	Dharamaveera K Govindaswamy Naidu Medical Trust, KG Hospital, Coimbatore	
Prof. Manoj Mathur	Head - Department of Architecture, School of Planning and Architecture, New Delhi	
Dr. P.H. Sawant	Principal, Bhartiya Vidya Bhawan's, Sardar Patel College of Engineering (Autonomous), Mumbai	
Dr.G.Vimala Rosaline	Professor & Head, Department of Civil Engineering, Government College of Engineering, Salem	
Dr.S.Kanmani	Director, Centre for Environmental Studies, Anna University, Chennai	
Dr. Naresh Kumar Sharma	Section Officer, University Grants Commission, New Delhi	
Dr.A.Saradha	Head of the Department, Dept. Of CSE, IRTT	
Dr.K.Marimuthu	Associate Professor, Mechanical, CIT	
Dr.J.Devi Shree	Associate Professor, EEE, CIT	
Dr.D.Janakiram	Professor, CSE/IIT-Madras	
Mr.K.Kesavan	Senior Manager, System Compliance office, Quintiles Transnational Inc, Banglore	
Dr.Karthikeyan K.Ramaswamy	Senior Research Engineer, Pacific North West National Laboratory,USA	

Name	Designation	
Mr.Saptharishi Natarajan	Deputy Manager, Tata Advanced Materials Itd,Banglore	
Mr.S.Bharath	Engineer, Tata Advanced Materials Itd, Banglore	
Mr.Ramesh Rajasekaran	Founder & CEO, MonitPro Solutions, Trichy	
Ms.A.Sumathi	Head- Operations, MALCO Energy Limited, Mettur	
Mr.D.Chellapandi	General Manager, Orchid Chemcials and Pharmaceuticals Ltd.,Chennai	
Mr.K.Muthusamy	Properietor, Rani Chemicals, Erode.	
Ms.M.Kaarthika Santhosh	Deputy Manager, Engineers India Limited, New Delhi	
Mr.S.Selvam	Assistant General Manager (Engineer), Aavin Erode Diary, Chithode	
Mr.R.Jayaraman	Senior Engineer & Section Head, Department of Protection Products, Eaun Reyrolle Limited, Hosur	
Mr.V.Ravichandran	Senior General Manager (Sales), M/s. Nagman Instruments and Electronics (P) Ltd., Chennai	
Mr.K.Ponnusamy	General Manager, Seshasayee Paper and Boards Limited, Erode	
Mr.K.A.Gautham	Trainer and Program Coordinator, ABLE Training, Erode	
Ms.S.Brinda Rao	Director, Akshardham for Woman Assistance in Rural Development, Erode	
Mr.A.Athif Shah	Chairman, 4D Research Labs, ABE Semiconductor Designs, Chennai	
Mr. A .K. Mohammed Azad	CEO, REACH Information Communication System, Coimbatore	
Mr.A.S.Logesh Kumar	Head, Department of English, Infant Jesus Matriculation Higher Secondary School, Tirupur	
Mr.Soorya Prasanna Ravichandran	Texas University, USA	
Mr.J.Manoj Vaz Aptitude Trainer	LAOS - Cambodia	
Mr.A.Mohamed Abdulkader	Team Leader, Mobile CRM Technology, Dubai	
Mr.Healer Baskar	Founder of Anatomic Therapy	
Dr. A.T.Ashalenin	Tamilnadu Homeopathy Medical council	
Dr.Vijayaragavan Viswanathan	Co-Founder and CEO, Tiino Techmations Pvt.Ltd. Coimbatore	
Mr.G.Avinash	Career Counsellor, Chennai	
Mr.L.Rajesh	Project Leader, TCS, Chennai	
Dr.Ashish Mandlik	General Manager, Sakthi Soya, Pollachi	
Mr.K.Manikandan	Chief Executive Officer, Ivory Gull Candy Company, Salem	
S.Nirmal Kumar	Senior Executive (NPD& QA), Jeyanthi Group of Companies, Coimbatore.	

Name	Designation	
R.Krithika	Food Engineer, Savorit Pvt.Ltd, Dindigul.	
Mr.G.Sivakumar	Manager-Material Characterization, Weissenberg Labs, Bangalore	
Mr.Padhmanaban	Social Entrepreneur, No food waste organization, Coimbatore	
Mr. Umakant Singh	Head of project & operations, SP Mani & Mohan Dairy Pvt.Ltd, Erode.	
Mr. D. Sudhakaran	Managing Director Vinu Foods Salem	
Mrs. Vinotha	CEO, Amber Foods Pvt. Ltd, Coimbatore	
Mrs. S.Premaa	Managing Director, Sree Yeswin Refineries, Kangayam	
Karthi Soundararajan	Synetics Automation, Coimbatore	
K.Kalidasan	OSAI Environmental Organisation, Coimbatore	
P Kumar	Abu-Aots Dosouai, Erode	
T.Kulasekaran	SIDBI,Erode	
Dr.T.Asokan	Engineering Design IIT Madras Chennai	
Mr.P.Gokulraja	Senior Engineer, FANUC India Pvt. Ltd. Coimbatore	
Prof.G.Kalaiarasan	Mechatronics Engg. VIT University Vellore	
Mr.S.Anto Jauspher	Manager, Precision Engineering Devision, Titan Company limited, Hosur	
Mr.M.N.Shreenath	Managing Director, Helio Engineering Private Limited, Chennai.	
B.K.Saravana Kumar	Quality Manager, ZF Electronics TVS Private Ltd., Madurai.	
Mahesh P V Giri	Co-founder, ProChamps, Erode	
Thiru. Sebastian Britto Raj	Assistant Engineer, Agricultural Engineering Department, Palani.	
Dr. Kaushik Pal	Associate professor, Department of Mechanical Engineering, IIT - Roorkee.	
Thiru. Sanjay Kumar Nair	Deputy General Manager, Steel Authority of India Limited, Salem	
Thiru. G. Sureshgopal	GM – Projects, Leitwind Shriram Manufacturing Limited, Chennai.	
Mr.Vijayan Rajkumar	Head HR, CADeploy Engineering Private Limited, 5th Floor, Softpro Building, Hyderabad	
Dr.A.Cinitha	Scientist, Structural Engineering Research Centre, CSIR Campus, Chennai	
Mr.R.Sudharshan	Senior Engineer - Business Support, CADD Centre, Brough Road, Erode	
Mr.K.Shanmugam	Training Engineer, Enthu Technolgy Solutions, SSN Square, Coimbatore	
Dr.G.Umadevi	Associate Professor, Division of Transportation Engineering, CEG Gunidy, Anna University, Chennai	

Name	Designation	
Dr.A.Sudhahar	Chief Consultant, DIMENSIONS, Coimbatore	
Er.P.Sabarinathan	Chief Executive, SP Structures, Chennai	
Er.G.Kumaresan	Manager, GK Valuers, Erode	
Er.V.N.Varadharajan	Managing Director, V.N.V.Builders (P) Ltd, VNV Garden, Gobi	
Mr.S.Karaiadiselvan	Managing Director, CADD Centre, Chennai	
Dr.M.S.Haji Sheik Mohammed	Professor and Dean, B.S. Abdur Rahman CRESCENT University, Chennai	
Mr.P.Arun Prasath	Project control and Planning Manager, Indra Sistemas, Oman Branch, Muscat.	
Dr.Vijayaragavan Viswanathan	Co founder and CEO of Tiino Dechmations Pvt Ltd, Coimbatore	
Mr.S.Sudalai	Assistant Professor, Pondicherry University, Kalapet, Puducherry	
Dr.P.Rani	Professor, Department of Biotechnology, PSG college of technology, Coimbatore	
Dr.U.Sivakumar	Professor, Department of Agricultural Microbiology, Tamilnadu Agricultural University, Coimbatore	
Dr.C.Komalapriya	Honorary Research Fellow, University of Aberdeen, Institute for Complex Systems and Mathematical Biology, King's College, Old Aberdeen, AB24 3UE, UK	
Dr. L. John Berchmans	Principal Scientist, CSIR – CECRI, Karaikudi	
Dr.SheelaBerchmans	Chief Scientist & Head, CSIR - CECRI, Karaikudi.	
Dr.S.Arunmetha	Anna University, Chennai.	
Mr.K.Kamalahaasan	Principal process Technologist, MonitPro Solutions, Trichy	
Prof. Rajkumar E R	Department of Biotechnology,VIT	
Mr.A.AntoVaz	Chief Medical Physicist, Department of Radiation Oncology, KMCH, Coimbatore	
Dr. Soumen Das,	Associate Professor , IIT, Kharagpur	
Dr.G.D.Karthikeyan,	VNH Hospitals, Namakkal	
Shri.S.Varadarajan	Former director LRDA , Adjunct Faculty of DefenceInstitute of Technology, Pune	
Shri.C.K.Haridas	IETE South Zone Co-ordinator	
Mr.Chandele President	President IETE New Delhi	
Ms.Shamala C.P	Engineer –SG, ISRO Head Quarters, Department of Space, Bangalore	
Mr.Sridhar . P	Engineer – SD, ISRO Head Quarters, Department of Space Bangalore	
Mr.Melvin Koshy	Engineer – SD, ISRO Head Quarters, Department of Space, Bangalore	
Mr.Balaji . T	Engineer – SD, ISRO Head Quarters, Department of Space, Bangalore	

Name	Designation	
Ms.Revathi	Engineer – SD, ISRO Head Quarters, Department of Space, Bangalore	
Mr.V.S.Ramesh Director, STEPS Knowledge Services Pvt. Ltd, Coimbatore.		
Mr. S.Sathesh kumar	Deputy Director- DI(BR) Micro small and medium enterprises, Coimbatore.	
Mr.R.Kannan	Executive Director Technology and Business Develpoment, Cetex Petro Chemical Itd, Chennai	