



ALAGAPPA CHETTIAR COLLEGE OF ENGG & TECH

A Government Autonomous Institution Affiliated to Anna University

Karaikudi-630 003

ANNUAL REPORT

2016-17

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MESSAGE FROM PRINCIPAL



Pure delight fills me to reach you through this Annual Report for the academic year 2016-2017. Success is the result of perfection, hard work, patience and persistence. This academic year has been excellent and impressive owing to the dedication and hard work of our faculty, staff and students. Every year, we are constantly climbing up the ladder of victory. Our college being selected as a QIP center has added yet another feather to our cap. The students, like every other year, have staged their talents in all the co-curricular and extra-curricular activities, making ACCET proud. Our students participated in many events around the state and had brought many laurels to this institution, which is laudable. This Annual Report marks our growth and showcases the harmonious blend of our committed and supportive faculty and our skilled students. I would like to improve the quality of the staff and students further. With much optimism, we are looking forward for a greater next year.

MESSAGE FROM VICE PRINCIPAL



With immense pleasure, I get through to you by this column. Growth lies in taking chances. We do not grow when things are easy; we grow when we face challenges. Though this year has been a challenging and fulfilling one, it was also a year of remarkable growth. Despite being situated in the nondescript little town of Karaikudi, we continue to succeed in all our endeavors. Be it academic or non-academic, our achievements articulate our flair for excellence. We are grateful to all those who made it possible. Our students have made great records in competitive examinations. The hard work of the students and faculty has been invincible. Hope we reach higher and higher!

ABOUT US

The institution was founded by our philanthropic patron, Dr. RM. ALAGAPPA CHETTIAR with an aim to make Karaikudi as a hub of Technology and Higher Education. It started functioning on July 21, 1952 with its foundation laid by the then President of India, Dr. RAJENDRA PRASAD. Primarily, Civil, Mechanical and Electrical engineering courses were offered. The establishment has certainly reached its goal and is now offering five undergraduate and seven postgraduate programs. It is autonomous, accredited and permanently affiliated to Anna University.



CIVIL ENGINEERING

The Department of Civil Engineering has been taking successful strides in the arena of Engineering for more than five decades. The enormous Structural Lab housing 100 ton and 40 ton Loading Frames, 25 ton Digital UTM, Shake Table, etc attest to its state of art infrastructure. This and its rich heritage have attracted many, even from afar, for Consultancy, Testing and Research. The eminent faculty of the department train the students to enter the world of building construction with ample practical experience and extra care is given to students for facing competitive exams.

MECHANICAL ENGINEERING

The Department of Mechanical Engineering has been producing prolific engineers for the past 60 years, with ACCET being the first in Tamilnadu to offer the course. The department is known for its range of unique machines which includes 64 year old turbines, boilers, lathes and recent sophisticated equipments maintained in pristine condition. The prominent faculty of this department encourages the students to design, fabricate and test their own vehicles for BAJA, SUPRA, EFFICAR, etc... national level competitions held by SAE. The infrastructure makes it possible for scholars to excel in their fields.



ELECTRICAL AND ELECTRONICS ENGINEERING

The Department of Electrical and Electronics Engineering has been producing qualified and exuberant electrical engineers ever since the establishment of the college. ACCET was one among the first three colleges to offer this course. The laboratories house rare equipments like Mercury Arc Rectifier, Scrape motor, Amplidyne and the recent anti-vibration mount D.C. and A.C. machines, etc. The department is endowed with sufficient mentors with pedagogic skills to guide the students in the right path. This department also takes care of the power back-up which includes an 18KW solar system.

ELECTRONICS AND COMMUNICATION ENGINEERING

The Department of Electronics and Communication Engineering came into existence in our college from 1969. For the past four decades, the department has been crafting substantially intellectual students. It lodges high tech equipments and licensed software (OptiSystem) which makes the research unique. The highly qualified faculty of this department have been playing an important role in producing highly trained professionals to quench the country's electronic thirst.



COMPUTER SCIENCE AND ENGINEERING

The Department of Computer Science and Engineering has been functioning with an excellent infrastructure and latest technology. Ample number of higher end systems with licensed software, GEEE and ISTE activities caters to the programming needs of the students. The curriculum is updated regularly and the proficient faculty specially train the students to meet the growing demands and changing trends of the software industries. The department provides LAN and 24*7 Wi-Fi facilities for the entire campus.

SCIENCE AND HUMANITIES DEPARTMENT

The Department of Science and Humanities has been supporting all the Engineering Departments in their regular class works, co-curricular activities and research works, the performance of this department is exemplary. The XRD, SEM, Sputtering Unit equipments enhance the level of research of faculty and PG scholars from our college and other colleges. The IRG generated and the citations of the papers published due to these equipments are overwhelming. The Language Lab with ample number of systems, recent licensed software, audio and visual exercises make the student to go ahead in their journey to improve their communication skills.



SCOPUS ANALYSIS OF OUR INSTITUTION

Affiliated documents

Affiliation	Documents
Chennai Institute of Technology	10
Chennai Institute of Technology	10
Chennai Institute of Technology	10
Chennai Institute of Technology	10
Chennai Institute of Technology	10
Chennai Institute of Technology	10
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Chennai Institute of Technology	10
Chennai Institute of Technology	10
Chennai Institute of Technology	10

Documents by affiliation



The h-index for these documents is 24

No of citation per documents



ACCET BOARD OF GOVERNORS



The members are

Er. S. Ananth,

Joint Director of Industrial Safety and Health, Chairman (Industrialist)

Dr. K.N.K.S.K.Chockalingam,

Director National Engineering College, Kovilpatti-Professionalist

Er. B. Balasubramaniam,

General Manager, BHEL, Thirumayam – Industrialist

Additional Director, DOTE Chennai-Ex-officio-Educationalist

Prof. Jebasalma,

Professor and Head of Department of Electrical and Electronics Engineering,

ACCET, Karaikudi – Faculty of the Institution

Dr. L. Ganesan,

Professor and Head of Department of Computer Science and Engineering, ACCET,

Karaikudi – Faculty of the Institution

Dr. V. AbhalKumar,

Principal, Thiagarajar College of Engineering, Madurai –Educationalist

Shri. A. K. Dogra,

Financial Advisor, UGC, New Delhi – UGC Nominee

Thiru. T. Devarajan,

Ex-officio, Deputy Secretary to Government and FA and CAO,

DOTE Chennai- State Government Nominee

Dr. S. Gowri,

Director, Educational Multimedia Research Centre, Anna University,

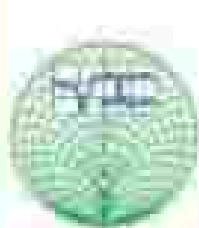
Chennai – Anna University Nominee

Dr. A. Elango,

Principal, ACCET, Karaikudi, Ex-officio Member Secretary

MEMORANDA OF UNDERSTANDING SIGNED

As an attempt to bridge the two worlds, Industry and Institute, our college has signed MoU with various Industries. Further, knowledge found in institutes should be accessible to the needy. Hence, we have also signed MoU with various educational institutes to share the resource of knowledge with them. Below is the list of industries and Institutions, where our students can seek knowledge, Inplant training, internships and other guidance related to academics.



WABCO



Confederation of Indian Industry



ALAGAPPA UNIVERSITY, Karaikudi

M/S BHEL Thirumayam

M/S Prisms India Pvt. Ltd., Pondicherry

M/S Science Metal Engg. Pvt. Ltd., Chennai

M/S Wabco India Ltd., Chennai

M/S Ti Cycles India Ltd., Chennai

BSNL, Karaikudi

M/S Vi-Microsystems Pvt. Ltd., Chennai

M/S Front Line Electronics Pvt. Ltd.

M/S PANTECH PROED Pvt. Ltd., Chennai

M/S Madurai Engineering Company, Madurai

M/S Benchmark Electronics System Pvt. Ltd., Chennai

Confederation of Indian Industry (CII), Chennai

Centre for Faculty Development, Anna University, Chennai

NKN -NIC

We are also active partners of the following entities

Teaching Learning Centre, IIT Madras

Rural Technology Business Incubation, IIT Madras

Information, Communication and Technology Academy of Tamilnadu

Tamil Kanini Peraval, Tamilnadu



BENCHMARK





TEQIP CELL OFFICERS

Technical Education Quality Improvement Program is a project for development and up gradation with respect to academic excellence throughout our country for the selected Colleges. Our college has also joined in the march towards development. We have our own members of the staff to coordinate and carry on the activities of TEQIP in our college.

The TEQIP cell officers are as follows:

TEQIP cell officers	Name and Designation
Mentor	Dr. A. Ebenezer Jeyakumar, Director, Sri Ramakrishna Group of Institutions, Coimbatore
Project Director	Dr. A. Elango, Principal
TEQIP Coordinator	Dr. A. Ramadevi, Prof. of Chemistry
TEQIP Co-Coordiators	Dr. S. Jayabal, Asst. Prof. of Mechanical Mr. K. Ramadas, Asst. Prof. of EEE
Nodal Officer (Institutional Management Capacity Enhancement, Institutional Reforms, Academic Support for Weak Students)	Dr. ML. Valarmathi, Prof. of EEE
Nodal Officer (Academic Activities)	Prof. Jebasalma, Prof. of EEE
Nodal Officer (Civil Works and Environment Management)	Prof. G. Partheesvaran, Asso. Prof. of Civil
Nodal Officer (Procurement)	Mr. P. Madasamy, Asst. Prof. of EEE
Additional Nodal Officer (Procurement)	Mr. K. T. Loganathan, Asst. Prof. of Chemistry
Nodal Officer (Management Information System)	Mr. S. Ponmudi, Asst. Prof. of Physics
Nodal Officer (Financial Aspects)	Dr. K. Ramanathan, Asst. Prof. of Mechanical
Nodal Officer (Equity Assurance Plan Implementation)	Dr. L. Ganesan, Prof. of CSE
Nodal Officer (R&D and Consultancy Activities)	Dr. A. Sivanantharaja, Asso. Prof. of ECE
Nodal Officer (Industry Institute Interaction)	Dr. U. Natarajan, Asst. Prof. of Mechanical
Project Progress Monitoring Cell	Dr. A. Ramadevi, Prof. of Chemistry Dr. V. Gopala Krishnan, Asso. Prof. of EEE Mrs. D. Helena Margaret, Asst. Prof. of ECE Mr. R. Muthuram, Asst. Prof. of CSE Mr. S. Ponmudi, Asst. Prof. of Physics

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP) - III



The project TEQIP –II is scheduled to conclude on 31st March, 2017. Further, TEQIP – III is scheduled to be launched from 1st April, 2017 with specific focus on Low Income States (LIS), Hill states, states of the North East and Andaman and Nicobar Islands to help focused states in catching up with their more advanced neighbors and their attainment levels should match with that of National standard.

Since, our institute has performed well in TEQIP Phase-II, MHRD has shortlisted our institute under sub-component 13, as Mentor Institute to participate in twinning arrangement with Mentee institute for knowledge transfer, exchange of experience, optimizing the use of resources and developing long-term strategic partnerships. An Agreement will be entered between the mentor and the mentee institute for execution of the twinning arrangements.



QUALITY IMPROVEMENT PROGRAMME ALL INDIA COUNCIL FOR TECHNICAL EDUCATION



The Government of India launched the Quality Improvement Programme in the year 1970. One of the main objectives of the programme is to upgrade the expertise and capabilities of the faculty members of the degree level institutions in the country. The programme is now being implemented and monitored by AICTE. A number of short term courses have also been organized by major QIP centers for the benefit of faculty members from Engineering Institutions.

Our college has been selected as a QIP center (Quality Improvement Centre) by AICTE from the academic year 2016-17. Three departments (Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering) have been recognized to admit Ph.D. scholars with Central Government assistance.

For the academic year 2016-17, AICTE sanctioned Rs.18 lakhs to conduct two fourteen-day and four seven-day short term courses, namely,

- 1.Thin film Deposition and Characterization
- 2.Application of Finite Element analysis
- 3.Prevention of corrosion methods
- 4.Advanced machining process
- 5.Machine vision and its application

6.Soft computing and its emerging applications - The FDP was conducted by EEE department from 20.03.2017 to 26.03.2017 and was inaugurated by Dr.J.Preethi, Head of the Department of Computer Applications, Anna University Regional Campus, Coimbatore. The one-week course had sessions handled by resource persons from various colleges and also from our college. A one-day industrial visit to M's Hindustan Solar Power Plant, Sivagangai was also arranged as a part of the programme. The course was attended by over 30 participants.

CONTROLLER OF EXAMINATIONS



University Grants Commission has conferred academic 'Autonomous' status to our college from the year 2010 to 2016 upon observing the enhanced performance of our college. The visit of UGC committee for the renewal is expected at any time. Prime functions of this office include scheduling exam dates, issuing hall tickets, conducting examinations (Theory and Practical) and valuation of papers, publishing results, providing mark statements and course completion certificate to the students. The degree awarded by the affiliating Anna University is given to the students on Graduation Day. Board of studies, Standing committee and Academic Council meetings are arranged in a periodic manner to update the syllabus and to enrich the quality of education provided to students. An academic calendar is prepared under the guidance of our Principal and Vice Principal. Well-planned series test (internal examinations) are arranged thrice in a semester. The internal assessment marks are evaluated based on their performance in the series test, through web portal. Remedial classes are being arranged for slow-learners and they are encouraged and guided by the faculties every now and then. Tremendous changes in the quality of education of the students have been observed. The office is administered by the Principal and Chairman and Dr. L. Ganesan, Professor and Head of the Department of CSE as the Controller of Examinations supported by Dr. C. Umarani, Dr. P. Perumal and Dr. S. Ponnusami as assistant controllers. Regulation 2015 is in practice from last year which follows the CBCS (Choice Based Credit System). Students in Regulation 2011 opting for Fast Track are also encouraged and examinations are being conducted specially for them.

The construction of new Autonomous Building at an approximate cost of Rs. 2 crores is going on which is approved by the State Government.

ANNA UNIVERSITY ZONAL OFFICE, ZONE-14



Our Zonal office has meticulously coordinated the conduct of examinations and valuations without any flaws for the past fifteen years.

The Government of Tamilnadu brought all the engineering colleges in Tamilnadu under Anna University, Chennai in the year 2002. For the purpose of conducting exams, Anna University grouped the institutions into 10 zones initially and now it has been raised to 23. Right from 2002, ACCET has been vested with the coordination of conducting the semester examinations and valuation for Zone 14 with the Principal as the Zonal Coordinator assisted by Zonal Officer and 4 administrative staff. Our Zonal office has meticulously coordinated the conduct of examinations and valuations without any flaws for the past fifteen years.



FACULTY STRENGTH

Teachers are the lighting torch who, enlighten the students with knowledge and skill. Their strength contributes to the growth of the college and development of the student community.

The members of teaching staff of various departments in our college are as follows:

ELECTRONICS AND COMMUNICATION

PROFESSORS	: 0
ASSOCIATE PROFESSORS	: 2
ASSISTANT PROFESSORS	: 12
(Including Adhoc)	
TRA	: 1
NO. OF Ph.D.s	: 1

CIVIL

PROFESSORS	: 0
ASSOCIATE PROFESSORS	: 1
ASSISTANT PROFESSORS	: 14
(Including Adhoc)	
TRA	: 1
NO. OF Ph.D.s	: 5

MECHANICAL

PROFESSORS	: 1
ASSOCIATE PROFESSORS	: 1
ASSISTANT PROFESSORS	: 17
(Including Adhoc)	
TRA	: 5
NO. OF Ph.D.s	: 7

MATHEMATICS

PROFESSORS	: 0
ASSOCIATE PROFESSORS	: 0
ASSISTANT PROFESSORS	: 8
(Including Adhoc)	
TRA	: 0
NO. OF Ph.D.s	: 0

COMPUTER SCIENCE AND ENGINEERING

PROFESSORS	: 1
ASSOCIATE PROFESSORS	: 0
ASSISTANT PROFESSORS	: 10
(Including Adhoc)	
TRA	: 1
NO. OF Ph.D.s	: 2

ELECTRICAL AND ELECTRONICS

PROFESSORS	: 2
ASSOCIATE PROFESSORS	: 1
ASSISTANT PROFESSORS	: 18
(Including Adhoc)	
TRA	: 3
NO. OF Ph.D.s	: 6

PHYSICS

PROFESSORS	: 0
ASSOCIATE PROFESSORS	: 1
ASSISTANT PROFESSORS	: 5
(Including Adhoc)	
TRA	: 0
NO. OF Ph.D.s	: 1

ENGLISH

PROFESSORS	: 0
ASSOCIATE PROFESSORS	: 0
ASSISTANT PROFESSORS	: 5
(Including Adhoc)	
TRA	: 0
NO. OF Ph.D.s	: 0

CHEMISTRY

PROFESSORS	: 1
ASSOCIATE PROFESSORS	: 0
ASSISTANT PROFESSORS	: 5
(Including Adhoc)	
TRA	: 0
NO. OF Ph.D.s	: 1

MCA

PROFESSORS	: 0
ASSOCIATE PROFESSORS	: 0
ASSISTANT PROFESSORS	: 8
(Including Adhoc)	
TRA	: 0
NO. OF Ph.D.s	: 0

TECHNICAL STAFF

Laboratories are the back bone of the knowledge that is being imparted to the students. We have sufficient technical members of the staff to take care of the laboratories and the needs of the students during the lab classes.

The details of our staff available are as follows:

POSTING	SANCTIONED	FILLED
PHARMACIST	1	1
JUNIOR DRAFTING OFFICER	3	1
PHYSICAL TRAINING INSTRUCTOR	1	1
RADIO MECHANIC	1	1
ARMATURE WINDER	1	1
INSTRUMENT MECHANIC	3	1
INSTRUMENT REPAIRER GRADE II	2	2
MECHANIC GRADE II	6	3
ELECTRICAL MAISTRY	1	1
ELECTRICIAN	5	5
INSTRUCTOR W/S	2	2
ARTISAN GRADE I	4	3
FOREMAN CARPENTER	1	-
FOREMAN FITTER	1	1
MACHINE MAISTRY	1	1
ARTISAN GRADE II	21	5
MAZDOOR GRADE I	11	3
LAB ASSISTANT	21	18+3*
CLEANER	13	-
DRIVER	1	1
INSTRUCTOR ECE	1	-
SPECIAL GRADE MECHANIC	1	-
BOILER ATTENDER	1	1
OIL ENGINE DRIVER	1	1
STEAM ENGINE DRIVER	1	1
MECHANIC GRADE I	1	-
FOREMAN INSTRUCTOR	2	-
FOUNDRY MAISTRY	1	1
MAZDOOR GRADE II	9	-
CONDUCTOR CUM CLEANER	1	-
SMITH MAISTRY	1	-
SERGEANT	1	-
MALE NURSING ASSISTANT	1	-
TOTAL	123	58

* adhoc

ADMINISTRATIVE STAFF

Our college caters to official, financial and other administrative needs of the staff and students through our college office. Our college office runs in our main building with a considerable strength of administrative staff.

The list of administrative staff members are as follows:

POSTING	SANCTIONED	FILLED
PA	1	1
BURSAR	1	1
SUPERINTENDENT	5	4
ASSISTANT	9	4
STENO TYPIST	3	1
JUNIOR ASSISTANT	13	7+2*
TYPIST	2	1
LIBRARY ATTENDER	1	1
RECORD CLERK	1	1
TOTAL	36	23

BASIC SERVANTS

Cleanliness and sanitation of the College premises and the beautiful environment prevailing in the College creates a conducive to the teaching learning process. It is taken care of, by the basic servants of our college.

The list of those is as follows:

POSTING	SANCTIONED	FILLED
GARDENER	4	2
SWEeper	14	4+10*
WATCHMAN	1	-
SANITARY WORKER	2	2*
MARKER	1	1
WATERMAN	1	3*
OFFICE ASSISTANT	3	-
TOTAL	26	22

RESEARCH AREAS OF FACULTY



Our faculty members believe in the concept of continuous learning and ongoing research as the two areas that help the teachers to be effective in their profession. They are individualistic in their areas of research. Each department has faculty members who excel in various areas of their field.

The details of their research areas are given below:

Department	Name of the Faculty	Area of Research
CIVIL ENGINEERING	Prof. S. R. Sumathy *	Waste Utilization in Concrete
	Prof. C. Vijayaprabha *	Waste Utilization in Concrete
	Prof. K. Aarthi	Concrete Structures
	Prof. S. M. Kavitha	Concrete Structures
	Prof. S. Pauline	Treatment of RO reject water using MCDT
	Prof. A. Leelavathi	Effect of manufactured sand on self compacting concrete, with Industrial waste
	Prof. V. Jeyanthi	Concrete Structures
MECHANICAL ENGINEERING	Prof. R. Ravikumar	Scheduling
	Prof. S. Geetha	Robotics
	Prof. P. Perumal	Surface Engineering
	Prof. S. Selvaraj	Composite Materials
	Prof. S. Sankarapandian	Welding Engineering
	Prof. V. Jawahar	Mechanical Vibrations
	Mr. G. Ramkumar – TRA	Composite Materials
	Mr. R. Muthuraja – TRA	Composite Materials
	Mr. P. Keerthivasan – TRA	Cryogenic Materials
ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. P. Madasamy	Smart Grid
	Prof. G. Amuthan	Solar photovoltaic System
	Prof. C. Vennila	Solar Photovoltaic System, MPPT Algorithm
	Prof. M. L. Ramamoorthy	Multi Sensor Data Fusion
	Prof. S. Balamunigan	Analysis of Modular Multilevel Inverter
	Ms. R. Durga Devi – TRA	Power Converter For Renewable Resources
	Mr. S. Annadurai – TRA	Green Energy Inverters
	Mr. Poopandi – TRA	Thermoelectric Generator and Solar Energy

* Thesis Submitted

Department	Name of the Faculty	Area of Research
ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. C. Mahendran Prof. D. Helena Margaret	Antennas Antennas
COMPUTER SCIENCE AND ENGINEERING	Prof. K. Chandra Prabha Prof. L. Rasikannan Prof. R. Muthuram	Image Processing Data Mining Cloud Computing
MATHS	Prof. R. Vasanthi Prof. M. Perumalsamy	Domination in Graphs Distance Related Parameters in Graphs
PHYSICS	Prof. G. Sivaganesh Prof. S. R. Cynthia Prof. S. Ponmudi Prof. R. Parthiban	Non Linear Dynamics Thin Films Thin Films Thin Films
CHEMISTRY	Prof. K. T. Loganathan Prof. M. Senthil Kumar	Synthesis, Characterization and Anti-Corrosion, Properties of Imidazolium Derivatives Studies on the Synthesis, Characterization and Photo-sensor application of conducting polymer-rare earth metal oxide nanocomposites
ENGLISH	Prof. K. Kathiresan Prof. S. Parvathavarthini Prof. Uma Devi	Speaking skill development ELL (English Language Learning) by Engineering college students: A Study in Metacognition Perspective of Aravindadiga's Short Stories & Novel

OVERALL TEACHING STAFF DETAILS



Our College has a considerable amount of teaching faculty. Based on their designation they can be classified under five categories. Apart from the teaching faculty, our College also has a medical officer and two senior persons to guide us through various research works, who are:

Dr. Sanjeevi Raja
Emeritus Professor through AICTE (Physics)
R.Sabu
Senior Research Fellow
Dr. S. Modhu
Research Advisor

The number of filled up posts for the above said categories are as follows:

S.NO	NAME OF THE POST	SANCTIONED	FILLED
1	PRINCIPAL	1	-
2	PROFESSOR	17	6
3	ASSOCIATE PROFESSOR	28	5
4	ASSISTANT PROFESSOR (Including Adhoc)	101	101
5	PHYSICAL DIRECTOR	1	1
6	MEDICAL OFFICER	1	1
7	LIBRARIAN	1	-



DETAILS OF Ph.D. SCHOLARS GUIDED BY OUR FACULTY

Our faculty members have continuous interest in the field of research. Those who have obtained their PhDs have continued in their research and have become recognized guides in their departments.

The number of PhD scholars guided by our faculty members from various departments, currently are as follows:

DEPARTMENT	SUPERVISOR	SCHOLARS		Completed	Ph.Ds	
		Full Time	Part Time		Thesis Submitted	Synopsis Submitted
CIVIL	Dr. C. Sivasubban	-	-	-	-	-
	Dr. C. Subramanian	-	-	-	-	-
	Dr. S. Marudhi Mohan	-	2	-	-	-
MECHANICAL	Dr. A. Eanga	9	-	3	1	-
	Dr. U. Narayan	-	8	6	2	1
	Dr. S. Jayabal	-	8	6	1	-
	Dr. K. Ramanathan	-	8+1*	1	2+1*	1
	Dr. R. Sarath	1	-	-	-	-
	Dr. A. Athiyayamali	-	7	2	-	3
ELECTRICAL AND ELECTRONICS	Dr. M. L. Valarmathi	-	8+2*	13	1	-
	Dr. V. Gopalakrishnan	1	6	2	1	1
	Dr. A. Arunyanarayana	-	-	-	-	-
	Dr. S. Nagarajan	3	2	-	-	-
ELECTRONICS AND COMMUNICATION	Dr. M. Balasubramanian	-	-	-	-	-
	Dr. A. Sivasubramanian	-	4	3+2*	2	1
COMPUTER SCIENCE	Dr. L. Ganesan	-	4	23	-	-
	Dr. C. Umamani	-	-	-	-	-
CHEMISTRY	Dr. A. Ramadevi	-	4	-	1	1
TOTAL		14	64	60	12	8

DOCTRATES AWARDED

NAME	DEPARTMENT
Dr. A. Mala	EEE
Dr. S. Venkatesan	EEE
Dr. S. Rajamuneeswaran	Mechanical – TRA
Dr. S. Chockalingam	Mechanical – TRA
Dr. N. S. Balaji	Mechanical – TRA
Dr. R. Prithvirajan	Mechanical – TRA
Dr. S. Selvendran	ECE – TRA

(JUNE 2016 to MARCH 2017)

The image displays eight colorful sticky notes, each representing a different academic field. Each note is designed with a specific color and contains a list of publication types with checkboxes for tracking progress.

- CIVIL (Green):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- MECHANICAL (Olive Green):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- EEE (Light Blue):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- ECE (Teal):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- CSE (Grey):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- MATHS (Purple):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- ENGLISH (Yellow):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- PHYSICS (Lavender):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐
- CHEMISTRY (Orange):**
 - INTERNATIONAL JOURNAL ☐
 - NATIONAL JOURNAL ☐
 - JOURNAL ☐
 - INTERNATIONAL AND NATIONAL CONFERENCE ☐
 - SYMPOSIUM ☐

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Country	Number of people (in millions)
Germany	40
Spain	35
France	30
Italy	28
United Kingdom	25
Netherlands	24
Portugal	22
Japan	20
South Korea	18
Israel	15

DEPARTMENT	CONDUCTED			ATTENDED
	FDS/SOP	WORKSHOP	SPECIAL LECTURES	
CIVIL	1	2	1	10
MECH	3	2	6	12
EEE	1	4	1	9
ECE	1	3	3	10
CSE	2	4	1	4
S&H	1	0	1	9
OFFICE	0	0	0	7
TOTAL	9	15	12	61

ACHIEVEMENTS BY FACULTY

Dr. A. Elango,

Our Principal has authored a book, 'Laser Welding – A reference guide', co-authored by Prof. K. Kalaiselvan with Anuradha Publications.

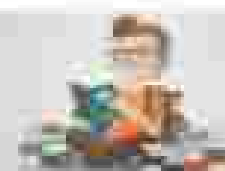


CONFEDERATION OF INDIAN INDUSTRIES ACTIVITIES

With 66 offices in India and 9 overseas offices in Australia, Bahrain, China, Egypt, France, Germany, Singapore, UK, and USA, as well as institutional partnerships with 320 counterpart organizations in 106 countries, Confederation of Indian Industries serves as a reference point for Indian industry and the international business community. It has a very rich heritage of having been founded in 1895, long before our Independence. It is a non-profit, non-government organization run by the industries which strives to accelerate the competitiveness across various business sectors in India joining hands with the Indian government, SME, MNCs, and other national and regional industry sectors across India. CII has signed an MoU with us. CII through the Education Excellence Forum (EEF) has conducted a series of events for the benefit of the Faculty and the Students. Webinars and one-day programmes were conducted in which the faculty and the students of various departments took active participation. The details of the programmes conducted are as follows:

NAME OF THE SESSION	NO. OF STUDENTS ATTENDED	NO. OF FACULTY MEMBERS ATTENDED
Webinar on Basics of First Aid on 22.07.2016	8	-
CXO Session on setting and achieving goals on 06.02.2017	9	1
Webinar on negotiation skills on 22.02.2017	17	-

STUDENTS STRENGTH



The real strength of a college lies in the number of students who choose the College for admission every year. Our college has been one of the most sought after colleges by the student community. We have an astounding strength of student community. The number of students who are enrolled in our college under various departments are as given year wise:

DEPARTMENT	FIRST		SECOND		THIRD		FINAL		PG
	RE	PT	RE	PT	RE	PT	RE	PT	
CIVIL	42	24	70	27	67	49	69	43	65
MECH	97	12	137	7	147	16	129	37	60
EEE	105	18	123	25	124	27	134	27	33
ECE	42	3	66	2	66	6	69	11	35
CSE	52	-	70	-	68	-	62	-	164(MCA)
TOTAL	338	57	466	61	472	98	463	118	357

SCHOLARSHIPS AND GRANTS

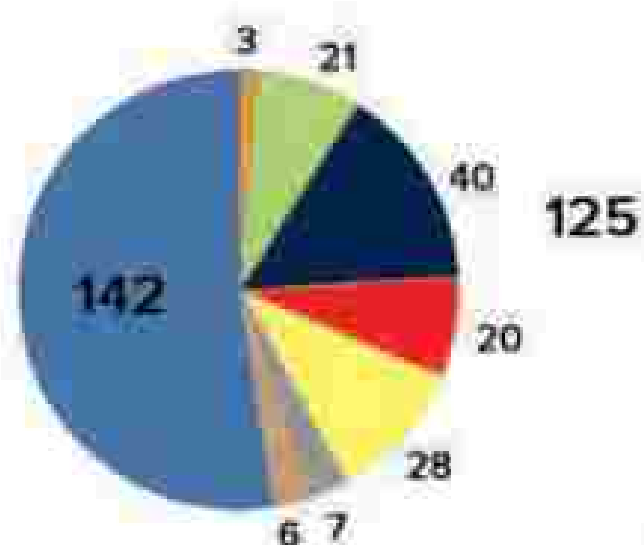
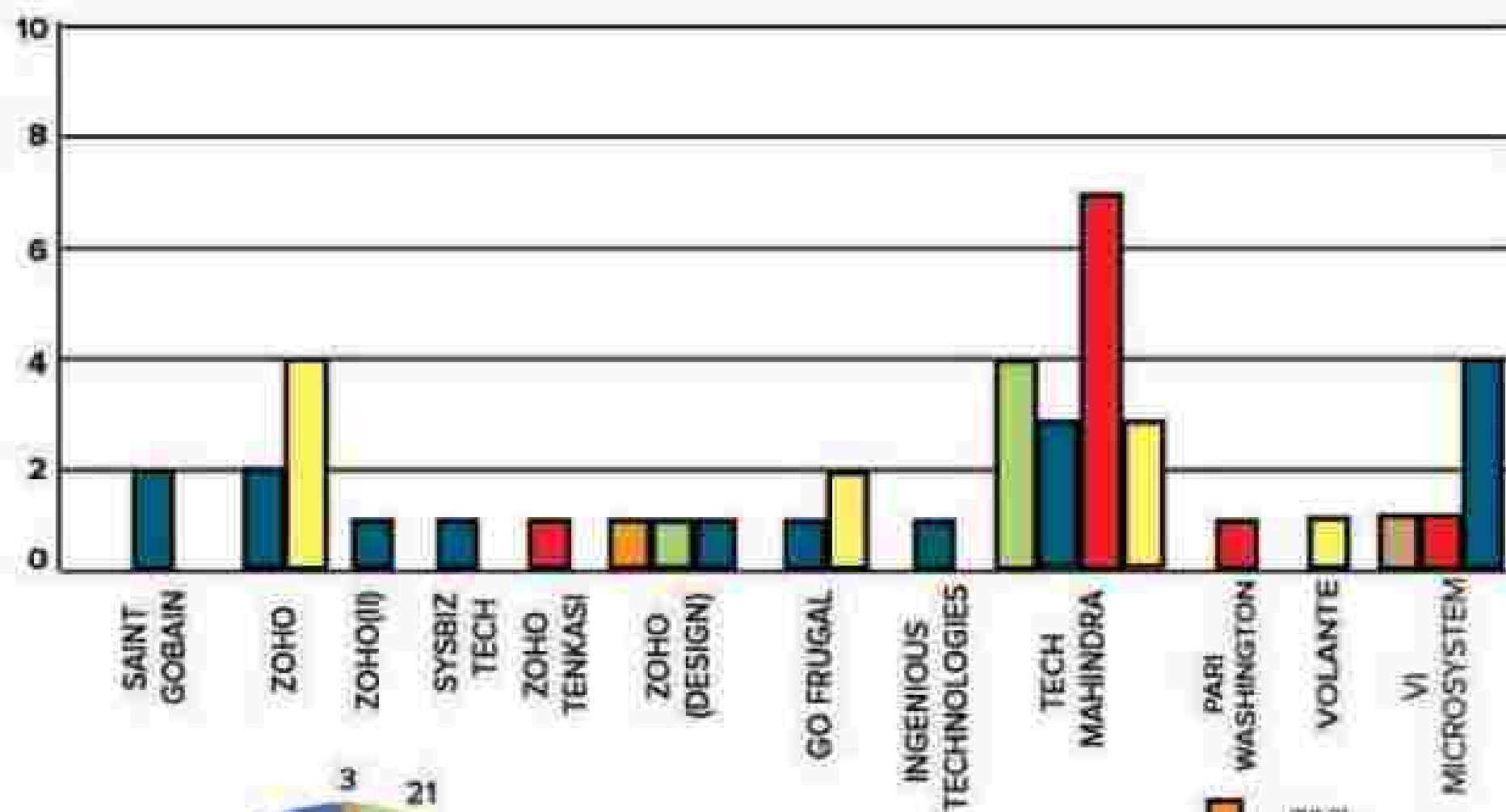
Students are encouraged by financial assistance from the government to enable the economically downtrodden students to complete their degrees without any difficulty. Financial assistance, sometimes serves as a great motivator when given to the meritorious students for their unique performance. Our College assists the students in getting the scholarship and grants given by the government for the student community. The details of the financial aids and the number of students who are benefited by it are as follows:

SCHOLARSHIPS	TOTAL NUMBER OF STUDENTS
BC / MBC / DNE	1074
SC/ ST	270
CM MERIT	51
MINORITY	10
FIRST GRADUATE FEE WAIVER	676
SPECIAL SCHOLARSHIP	185
ANNA AWARD	2
TAMIL NADU EDUCATIONAL TRUST	11
EX - SERVICEMAN	1
CENTRAL SECTOR	1
ARUNACHAL PRADESH	6
TOTAL	2305

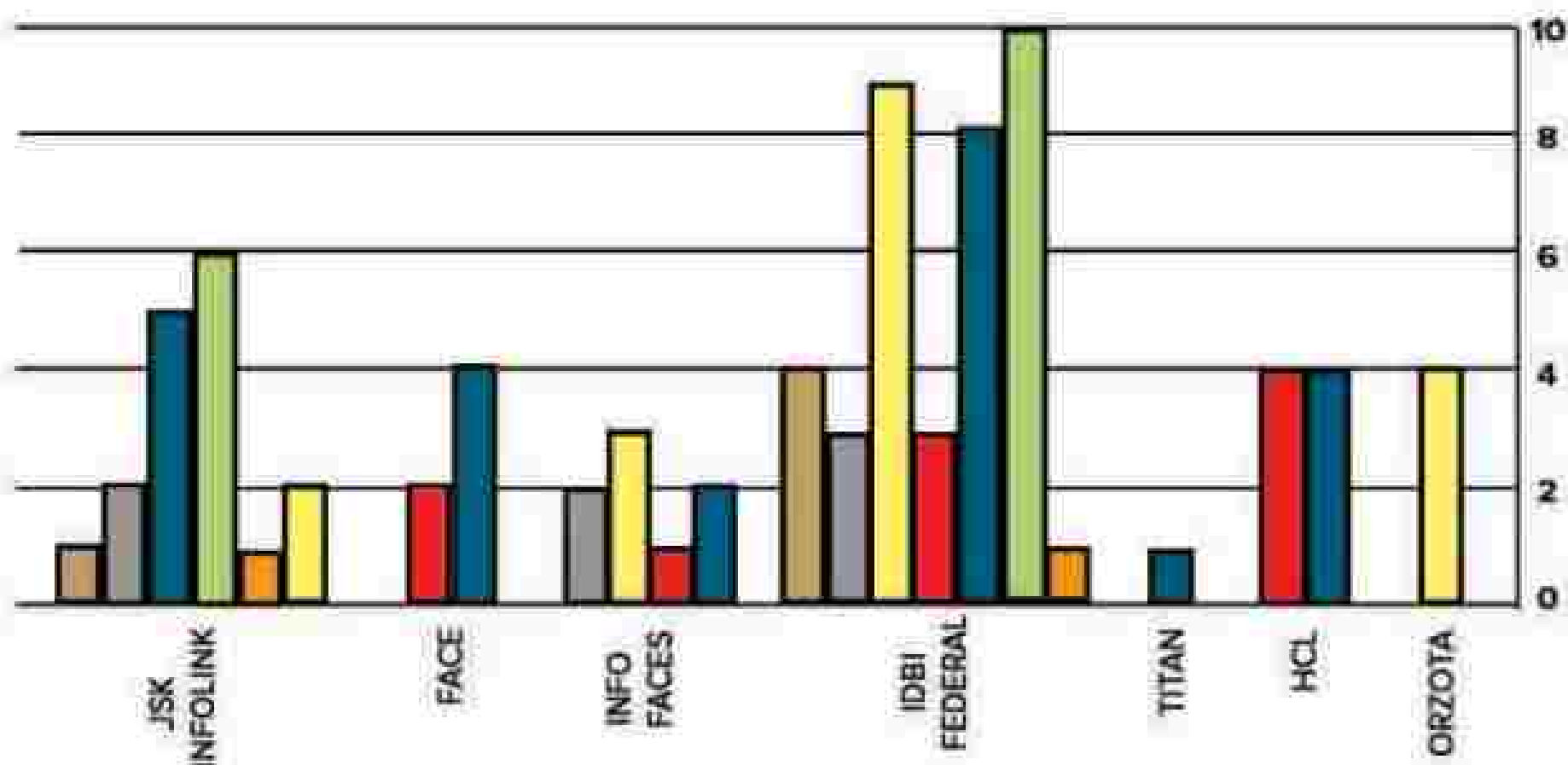
PLACEMENT ACTIVITIES:

- Four days training on Aptitude coaching for final year students (26/07/2016 TO 29/07/2016)
- Three days training on Tech Mahindra specific Aptitude coaching (company specific - 19/08/2016 TO 21/08/2016)
- Five days training on Aptitude coaching for pre-final year students (15/12/2016 TO 19/12/2016)
- Aspiring Minds Assessment Private Ltd. conducted an online aptitude assessment test for all students who enrolled for placement (09/01/2017 and 10/01/2017)

PLACEMENT STATISTICS



267
NUMBER OF STUDENTS
OPTED FOR PLACEMENT



TOP THREE RANK HOLDERS-U.G.

The best of any group always creates wonders. The best students of our College have created a difference and have been given ranks. The list of three toppers of all the departments (U.G. and P.G.) is given along with their CGPA details.

I Year	Sujitha.V	8.250
	Martina Joice J.J	8.167
	Aishwarya.B	8.042

COURSE OF STUDY	II		III		IV	
CIVIL	Swathi.S	8.229	Abinimi.T	9.043	Reetha.N	9.243
	Bhavyadharni.R	8.014	Sreenani.G	9.021	Raja.K.S	9.106
	Sharmila.G	7.814	Rade Keerthana.J	8.993	Princy.P	9.011
MECHANICAL	Gopala Desikan.T.S	8.183	Vendotasalapathi.M.S	8.810	Haritha Shree.H.S	9.045
	Praveen Kumar.S	7.957	Palaniappan.C	8.620	Kanakarani.V	8.747
	Dineshgopin.N	7.695	Mithun.R	8.583	Arun.M	8.693
EEE	Vignesh.V	8.414	Anupandiyen.A	9.304	Ram Prabha.R	9.090
	Animesh.K	8.300	Kiruthika.P	9.148	Vijaya Raghavan.K	8.995
	Jothi Manlinigulal.R	8.257	Jothi.M	9.021	Deepalakshmi.A.R	8.901
ECE	Narmadha.S	8.176	Monica.G	9.065	Meenalochni.D	8.905
	Nandini.R	8.125	Vidhya.S	8.942	Keerthana.R	8.824
	Sarojini.V	7.806	Nandini.R	8.676	Muthulakshmi.M	8.805
CSE	Harithan.S	8.357	Keerthana Sankar.S	9.149	Vishal.S	8.589
	Nivedha.B	8.339	Arana.S.J	8.645	Abirani.G	8.311
	Ramya.A	8.071	Dhivya Bhargathi.M	8.582	Mohamed Inamul Hasan.M	8.297

TOP TWO RANK HOLDERS-P.G

M. E. ENVIRONMENTAL	I		II	
	Madhubala.K	7.789	Akhil Babu.S	8.357
M. E. STRUCTURAL	I		II	
	Poorani.B	7.737	Ashokkumar.J	8.339
M. E. COMPUTER AIDED DESIGNING	I		II	
	Joel Monisha.J	8.158	Mahesh.M	8.368
M. E. MANUFACTURING	I		II	
	Arul Pandian.V	7.947	Sayathi.M	8.333
M. E. POWER ELECTRONICS AND DRIVES	I		II	
	Vetrivel.R	8.375	Arunkarthikeyan.K	7.835
M. E. OPTICAL COMMUNICATION	I		II	
	Jegadeesan.M	7.708	Valar Jothi.P	7.426
MCA	I		II	
	Maripandi.C	7.364	Ravindran.A	7.931
MCA	I		II	
	Vengadeshwaran.S	7.318	Lenin.M	7.707
MCA	I		II	
	Anithanai.S	7.318	Joyakumaran.S	7.707
MCA	I		II	
	Nagananthini.R	7.500	Chempyanma	8.382
MCA	I		II	
	Subhasi.E	7.150	Wazeyvi.M.S.P.P	8.036
MCA	I		II	
	Sharanjani.R	8.050	Vinitha Shidha.NG	8.036
MCA	I		II	
	Nandhini.S	7.300	Rajeshwari.D	8.000
MCA	I		II	
	Monisha.K.B	7.278	Thilaga.V	7.759
MCA	I		II	
	Bharathi.C	7.048	Kiruthika.S.R	7.385
MCA	I		II	
			Rensha Princy.J	7.182
MCA	I		II	
			Karthika.R	8.167
MCA	I		II	
			Maheshwari.U	8.031

INTERNSHIPS AND IN-PLANT TRAININGS

Our students have been equipping themselves academically by undergoing professional training during their four years degree programme. They were able to achieve that by undergoing internships and in-plant trainings. It has to be noted that internships and in-plant trainings are not a compulsory factor in the curriculum. The willingness with which the students have taken it up shows their thirst and passion for their subject.

INTERNSHIPS:

Internships are taken up during the fourth year and vacation of third year of their B.E. degree programme. The list of students who had undergone internships is given below with the respective industries where they underwent the training. This year, more number of students were able to take up internships because of the 'fast track' programme that was introduced. Students were able to finish of their theory papers and made more time available for their trainings.

DEPARTMENT	YEAR	NAME OF THE STUDENTS	INDUSTRY
CIVIL	IV	A.Pavan Kumar K. ArunMuthu Kumar P.U.O. MohamoodSulaimonLebbai S. ShyamSundar	IIT Hyderabad
	III	J Rada Keerthana J Aswin Kumar V K AnadhGopal J Mohanaalakshmi S Kamesh	IIT Hyderabad
MECH	IV	M. Manikandan	IIT Varanasi
		G. Vignesh Marimuthu Surendar Thiyagarajan	IIT Hyderabad
		R. Ramakrishnan	Saint Gobain
	III	S. Suryaprakash Venkatasalapathi	Saint Gobain
EEE	IV	R. Muthu Raja Lingam A. R. Deepalakshmi	Saint Gobain
	IV	R. Anand Raja	IIT Madras
		K. Kishore Kumar A. Sathik Basha	ZOH0 Corp
		E. Rajan Chakaravarthi Ningombam Dinesh Singh T Sheik Abdulla R Mohammed Rafiq C Karthick	NIT Trichy

	III	G Dinesh R Swathy T Thirupathi Raj R Veeramani	NT Trichy
ECE	IV	R.Vishnu Prakash	ZOHO Corp
		Elaveni Muthulakshmi	BSNL, Chennai
	III	S.Vidhya	IIT, Madras
CSE	IV	Manikannan	Go Frugal
		Senthil Barani Tharoshini	HP
		Mohamed Inamul Hasan	Simplain Solutions ZOHO Corp

IN-PLANT TRAININGS

In-plant trainings are undertaken by students during their summer vacation as part of obtaining more practical knowledge in their subjects. Like every other year this year also our alumni backed up our students by getting them training opportunity in various industries. With such a solid support, our students have undergone in-plant training in various places, as given below:

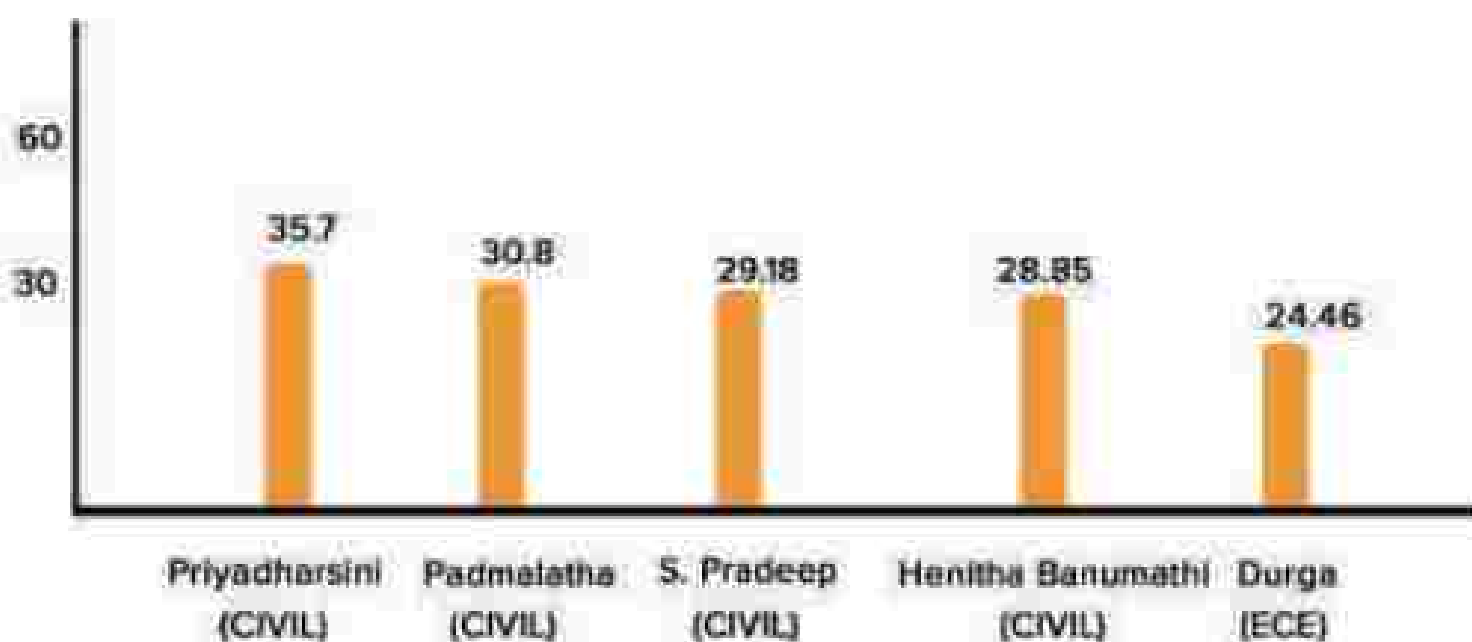
DEPARTMENT	COMPANY	NO.OF STUDENTS
CIVIL	TWAD Board (Vaigai Dam), Andipatti	5
MECHANICAL	TVS, Madurai	2
	TNSTC, Kumbakonam	12
	TTPS	3
	IGCAR, Kalpakkam	1
	VGTPS, Ramanathapuram	4
	Boss Company, Coimbatore	4
	Renault Service Centre, Madurai	1
	IREL	11
EEE	Electric Locoshed, Erode	4
	Tirunelveli Substation, Keelapavoor	4
	Ramnad Tangedco, Vazhuthoor	1
	Electricity Board, Tirunelveli	2
	BSNL	7
	Kattalam GTPS, Maruthur	4
	Thirumakottai GTPS	8
	APPIN TECH, Coimbatore	4
	Star Delta Pvt. Ltd., Chennai	1
ECE	Kudankulam Nuclear Power Plant, TamilNadu	33
	BSNL	7
CSE	Uniq Tech, Chennai	3
	CSIR CECH, Karaikudi	2
	Kaashiv Infotech, Chennai	2

STUDENTS' ACHIEVEMENTS

Our students have showed their efficiency outside the college premises also. They have proved their vigor for academics by getting excellent scores in various exams, doing innovative projects and managed to get internships in notable companies.

GATE SCORES

Some of our students have appeared for GATE exams and proved their excellence by obtaining commendable scores. The list of the students who have appeared for GATE exams and their scores are as follows:

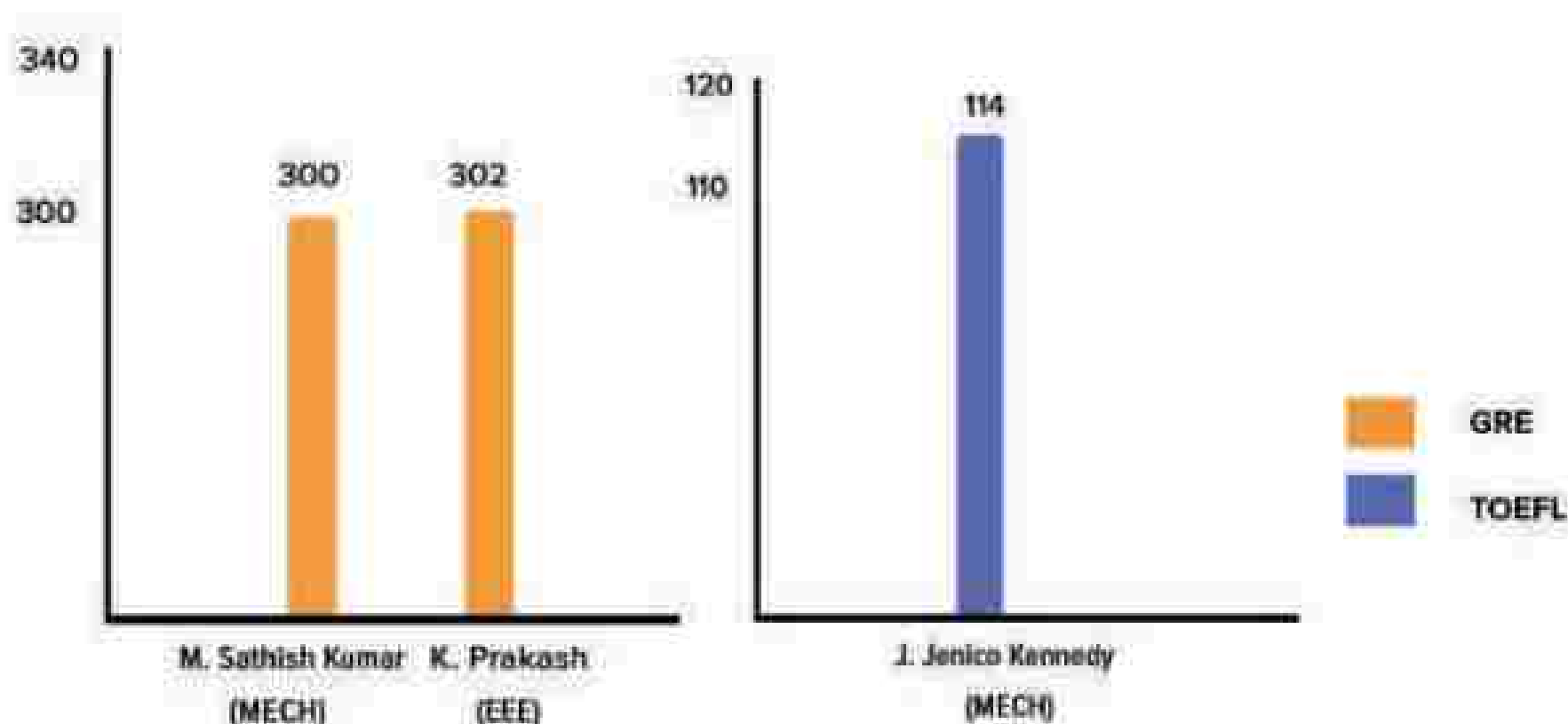


CAT SCORE

K. Pradeep Kanna of IV year EEE took up the CAT exam and scored 68 percentile.

GRE/TOEFL EXAMS

Some of our final year students have appeared for GRE and TOEFL exams to pursue their post graduation in highly challenging environments. Their scores are admirable; the details of the students along with their scores are as follows:



ACADEMIC SUPPORT FOR WEAK STUDENTS:

Academically weak students are always identified and given extra training enabling them to compete with equal efficiency. As part of TEQIP, the effort of the staff members is financially assisted and now, it is periodically organized and conducted by bringing in efficient faculty from other colleges also. These students are shortlisted based on their performance in the first series test that is conducted.

DEPARTMENT	NO.OF STUDENTS BENEFITED
EEE	84
ECE	37
MATHS	57

EQUIPMENTS INSTALLED:

This year has been a year of up gradation from all sectors especially that of the equipment addition to various departments. The untiring and meticulous efforts put forth by the various staff members under the guidance of the heads of the department have resulted in the purchase and installation of various equipment. Our Principal has diplomatically channeled the BLOCK grant funds to fulfill the long awaited facilities for the student. The new additions of equipment to various departments are as follows:

DEPARTMENT	EQUIPMENTS AND SOFTWARES ADDED
CIVIL	Motorized sieve shaker Infrared moisture balance Accelerated curing tank Atomic absorption spectrometer Shake table
MECHANICAL EEE	Rapid prototype 3D printing machine DC shunt motor - 3 ϕ alternate coupled set-3 nos MI power software updation Edge switch (network) Component and accessories for Tacho meter project Shunt motor with loading arrangement Series motor with loading arrangement 1kW solar system
ECE	OrCAD, PCP software Digital trainer kit Klystron micro wave Test bench Gunn microwave test bench Universal microwave test bench Management Inauguration system software
CSE	145 i3 Desktop systems 14 i5 Desktop systems
PHYSICS	XRD- X-ray Powder Diffraction R.F & X spluttering Digital source meter
CHEMISTRY	Energy Dispersive X-ray spectroscopic detector installed in HITACHI S3000N Scanning Electron Microscope

FACILITIES ADDED

NKN – NIC

A 100 mbps Internet Leased Line (ILL), provided by National Knowledge Network – National Informatics Centre (NKN-NIC) of the Government of India, commenced from 20.03.2017 onwards. This serves both wired connectivity of all departments and Wi-Fi

SANGAMAM HALL

The alumni of 1987-91 batch donated for and inaugurated the Placement Centre (Sangamam Hall), at a cost of Rs. 65 lakhs, on their Silver Jubilee Celebration (Sangamam 91). It is a fully air conditioned hall, which can accommodate up to 250 members, and four fully air conditioned HR cabinet rooms with top notch facilities for interviewing purposes. The hall is equipped with a 22 ton and a 11 ton Air Conditioning units. It has a Wi-Fi inbuilt LCD projector and a high speed Wi-Fi internet access which offers speeds of up to 10Mbps

LIBRARY

The college library is located in a separate building with a total area of 1075 sq. m. There are four reading halls, one reference hall, one digital library hall and one virtual class room. Our college library is housed with a total volume of 61580 books. Following are the details of books and other resources available

- Total number of books : 46842
- Total number of volumes in SC/ST book bank : 14738
- CD – ROMS containing subject content : 852

College library also has the following remarkable facilities:

- Facilities to conduct EDUSAT live audio – video two way interactive lectures conducted by Anna University and transmitted through KU – Band provided by ISRO.
- Virtual class room facility
- DELNET membership
- Subscription to Pearson e – books
- Library automation and management by e – library software
- RO drinking water facility with normal, hot and cold water provisions
- Library monitoring by surveillance cameras
- TECHFOCUS – Digital Library software
- Subscription to Knimbus Engineering and Technology package

To fulfil the research needs of the U.G., P.G. and Ph.D. students, college library has subscribed to following journals :

- Journal by ICTACT academy
- Springer Mechanical Engineering Collection
- ASME Journals
- ASCE Journals
- IEEE Journals



LEA'16 - LATERAL ENTRY COUNSELING

On behalf of the Government of Tamil Nadu and under the directions from the Directorate of Technical Education, Counseling for Lateral Entry students (Direct second year) is conducted in our college every year. More than 540 Engineering Colleges surrender their lapsed seats and 20% of their sanctioned intakes for allotment through single window counseling. This year counseling was conducted from 29.06.2016 to 09.07.2016. 14785 applications were scrutinized and 12785 seats were allotted. Special reservations such as Differently Abled, eminent sports person, Wards of Ex-Servicemen and BSc. Graduates are allotted seats as per norms and availability. Ms. Madhumathi, Commissioner of Technical Education, visited our college during counseling this year and appreciated the proceedings and smooth conduct of LEA 2016.

Online application system was implemented for the first time this year. The software used for counseling was developed by the students and faculty of our college. This is greatly appreciated by NPTU as one of the best practices.



DEPARTMENT ASSOCIATIONS

CEA

The Civil Engineers Association actively worked for the overall development of the civil students. Treasure hunt event was conducted for the third and second year students. Gate classes were regularly conducted for the pre-final year students and they were benefited. Paper presentation, mock gate exams and placement talks were also conducted. Survey camp for the third year students for 10 days in Pillayarpatu was organized.



MECHASSO

The Association of Mechanical Engineers was inaugurated on the 30th of January, 2017. Intra-symposium was organized in the same day, in the name of FUEL. The function was presided by our former Principal, Dr. S. Rajakumar and the function was felicitated by Dr. P. Veeramani, Senior Principal, Scientist, CSIR-CECRI. Many technical events were conducted and winners were purveyed with cash awards and certificates.



EEEA

The Electrical and Electronics Engineers association was inaugurated on 6th September, 2016. Er M Nalini, Executive Engineer, TNEB, Karaikudi, was the chief guest who gave the inaugural address. The special guest for the event Mr. Rajkumar Palaniappan who is currently doing his doctoral studies in Technical University in Dortmund, Germany graced the occasion and interacted with the students. Weekly events were conducted for both second and third year students. The intra department symposium Think Quest was conducted on 1st March 2017. This event included paper presentation, quiz, c chef, do or die and robo soccer. Robo soccer event was the star attraction. Yantra, an intra-department mini project display for third year students was held on 22nd March, 2017. The event witnessed many new innovative ideas and projects. One day industrial visit to Sivaganga Power Plant was organized for third year students. This trip helped the students gain the practical knowledge. The valediction was held on 12th April, 2017.

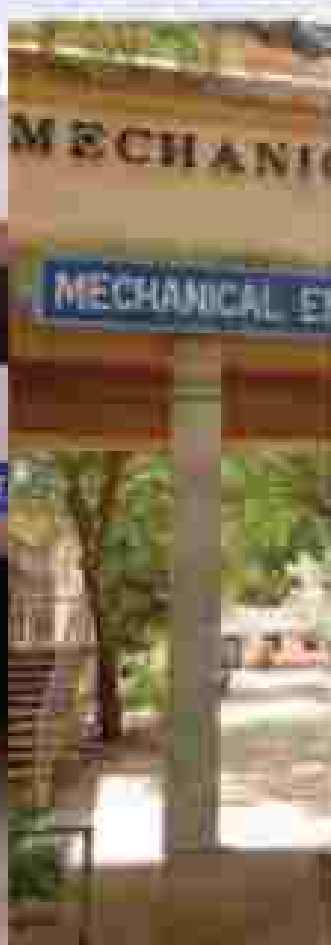


ECESTA

The Electronics and Communication Engineers Association conducted Gate classes for the benefit of pre-final and final year students. Technical events like paper presentation were organized where students presented the paper on various topics covering most of the recent developments in the communication industry. Objective tests, Group discussion and mini project display were among the events conducted by the association.

CSEA

The Department of Computer Science and Engineering initiated its association by conducting DEFTERA'16, an intra-departmental symposium on 26th October, 2016. Our former Principal, Dr. S. Rajakumar presided over the event. The symposium aimed to redefine the limits of technical possibilities and conducted various technical and non-technical events. The best performers were recognized with awards. ACCET Development Consortium (ADC) is another active forum of the association working tirelessly to enhance the practical knowledge of software development among the students.



SYMPOSIUMS

The battle of wits and intelligence are fought on the fields of a symposium. A platform is created here for mutual sharing of knowledge. Students from all over the nation participated and got benefitted by it. Symposiums also showcase our managerial ability and are great examples of learning by involving

CESAR '17

The National Level Technical symposium of Civil Department CESAR'16 was unveiled on 23rd February 2017. The splendid fest enthralled the techies for two days, 23rd and 24th of February, 2017. Er W Dobson Barnabas, Executive Engineer Quality Control, PWD, Madurai and Er S Viswanathan, Consulting Structural engineer and project manager consultant, SVS Consultancy services, Madurai were the chief guest for the event. The keynote speakers gave lectures on Irrigation Engineering & Hydraulics and Modern Techniques in Structural Engineering. The events included Paper presentation, CAD Quest and Cube Caster, Technical Quiz, Profound Surveyor, Crazy Engineer and Bridge Construction. Students from various colleges actively participated in all the events and the ideas were highly informative. The papers were based on newly designed software's which was educational to both the participants and the students

SHACKLES '17

The Department of Mechanical Engineering had organized a national level technical symposium, Shackles'17, on 21st March, 2017. Our distinguished Principal, Dr. A. Elango presided over the gathering. The guest of honor was Engineer K. Chidambaranathan, who spirited the young minds of the students with innovative ideas. Contests such as paper presentation, aqua missile, aero modeling, CAD modeling, RC race, quiz, etc. were conducted. Online events and fun events were also organized. As a part of the symposium, a two-day workshop on QUADCOPTER AND HAPTICS was conducted by Robokart.com in association with IIT Bombay on 22nd and 23rd March, 2017. Students from various colleges participated enthusiastically. At the end of the day, the winners were awarded with prizes and certificates.

ALCONESY '16

The 19th national level technical symposium of EEE department, ALCONESY-2K16 was successfully held on 21.9.16. The event started by the welcome address delivered by Prof. Jebasalma, HOD of EEE department. The Presidential address was given by our beloved Principal Dr. S. Rajakumar. ALCONESY overview was presented by EEEA Secretary, Mr. K. Prakash. The guest of honour for the event was Engineer R Krishnanandam, Retired Superintended Engineer, TNEB. He gave the inaugural address and enlightened the students on 'Fire safety and control'. Prof. ML. Valarmathi felicitated the gathering. Further events such as Paper presentation, Project presentation, C-Chef, Technical Quiz, Kill-A-watt, debate and fun events were conducted. Around 150 students from various colleges participated the event was a grand success. Prizes were distributed for the winners of various events and vote of thanks was given by Student secretary, Ms. Archana. ALCONESY 2k16 was an impressive victory with all the efforts of students, faculty and staff.



PRAGYANZ '17

The Electronics and communication department had conducted a two day international symposium (Pragyanz 2K17) on 23.01.17 and 24.01.17. This was the first international symposium conducted in our college. The event was presided over by two great personalities, who were also our alumni, Mr.Murali Aravamudhan,founder and CEO of INC and Mr.Udaya Shankar Natarajan, Senior staff engineer, Intel client research development. The first day of the symposium had their keynote addresses on 'Entrepreneurship' and 'Semiconductor Evolution'. The second day of the symposium included the general events, technical events, paper presentations and project exhibitions. The students from other colleges participated in those events and were also awarded with medals and cash prizes. The enthusiasm in students remained the same till the end of the day and the event was triumphant.



COGNOBLAZE '17

February 22nd saw the programming geniuses of our college enthusiastic and fervent with the happenings of COGNOBLAZE'17, the 12th National level Technical symposium conducted by the Department of CSE. Our distinguished Principal Dr. A. Elango presided over the function. The Chief Guest was Mr. M. Jayakumar, Associate Director/PMO Program Manager, NTT Data Services (Formerly Dell Services), Bangalore. The symposium set ablaze the cognitive abilities of the participants with the following events: Referatu(Paper Presentation), Ventura(Project Presentation), Cut the Gordian knot(Puzzle), CBZ Geekz(Technical Quiz), Kwizconcours(Quiz), Excavacia (SQL Queries), Unravel It (Programming and debugging), Enpresa (Management), Mercatique (Marketing event) and online events include Klickz(Online Photography),Picasso(Online Poster Making) and Escapade(Online Treasure Hunt). Software stalls were also arranged.



MFEST 2k17

A National level Technical Symposium MFEST 2k17 was held on 24/02/2017. Er. S. Mathiaszagan, IT Consultant, Bangalore was the guest of honor. Dr. A. Elango, our Principal, presided over the function. With the spirit and power of excellence, the event was conducted in a grand manner. Over six Technical events were conducted. Participants from various colleges, in and around the state, attended the Symposium and a total of fifteen papers were presented.



TECCATRONZ

The symposium organized by the first year "TECCATRONZ" was held by the Science and Humanities Association on Feb 28 and March 1, 2017. It was inaugurated by the chief guest Mr.AchudanPandi, our beloved principal Dr.A.Elango accompanied by various department HODs and staffs. The two day function had attendees from various colleges all over Tamil Nadu. The students from these colleges actively put forth their presentations and participated in the several technical and fun events.



CONFERENCES CONDUCTED

Knowledge is light; to light it anywhere is to brighten it everywhere. It drives away the darkness of ignorance wherever it shines. Our college takes the pride of conducting National and International Conferences in which the PG Scholars and Research Scholars of our college and from other renowned Institutions, present their Research Papers and get benefitted. This academic year witnessed five intellectual gatherings, one national and the other four international. These conferences truly emphasized innovations in research.

ICRDCEE'16

The department of Civil Engineering organized an International Conference on Recent Developments in Civil and Environmental Engineering sponsored by TEQIP II. The two day program was held on 24th & 25th of October, 2016. The first day of the conference covered the inaugural ceremony and keynote addresses of the delegates from Malaysia and Iraq. Dr S Moses Santhakumar from NIT Trichy, Dr Saddam M Ahmed from Zirve University Turkey and Dr Sudharsan Naidu Raman from the National University of Malaysia were invited as the dignitaries for the occasion. 22 papers were presented and all the papers were based on various topics of civil domain which triggered the minds of the participants. The session was highly innovative, informative and provided cutting edge knowledge for the PG scholars of civil department. The vote of thanks was proposed by the Dr C Sivanesan who thanked everyone for the success of the event.

ICSD & SM'16

International conference on Smart design and Sustainable Manufacturing ICSD-SM 2016 sponsored by TEQIP II was held on 26th and 27th of September organized by Department of Mechanical Engineering. The conference was coordinated by Dr. U.Natarajan and Dr. S.Jayabal of Mechanical Department. Speakers and participants from Australia, Malaysia, Singapore, Japan, Zimbabwe, Netherlands and the United States of America were invited. The conference began with the address of the Chief Guest, Dr. Somashekar S. Hiremath, IIT Madras. Presidential address was delivered by our former Principal Dr. S. Rajakumar and the first keynote address was by Dr. Carlos H. Caceres, Australia. Many students from other colleges actively presented their slides and gained valuable comments from the juries.

PEDC'17

The Tenth National Conference of Power Electronics and Drives, PEDC'17 was conducted by the Department of EEE on 15th March, 2017. Presidential address was delivered by our respected Principal Dr. A. Elango and the chief guest for the event, Dr. E. Ebenezer, Scientist, Solar Observatory, Kodalkanal addressed the gathering on recent developments in the field of science. The chairperson was Dr. M. Ramasamy, Professor of EEE department, Annamalai University. In total, 42 papers were presented. Students from other colleges presented papers on their area of research. The event was very successful, informative and brought out innovative ideas.



ICCCI'16

The Department of Computer Science and Engineering organized their first International Conference on Communication, Computation and Innovation (ICCCI'16), sponsored by TEQIP-II, on 5th and 6th of October, 2016. Our former Principal Dr. S. Rajakumar presided over the event and Dr.P.Balakrishnan, former DTE, Chennai was the chief guest of honor. The conference had keynote addresses by Prof. Md Khan Attab Ahmed Khan, University Selangor, Malaysia; Prof. S. Parasuraman, Monash University, Malaysia; Prof. Irravon Elamvazhuthi, Universiti Teknologi PETRONAS and Prof. Gobbi Ramasamy, MultiMedia University, Malaysia. This was followed by the presentations by participants of various colleges. The papers were based on a wide range of technical innovations from cryptographic algorithms to advanced VLSI systems. The panel assessed and acknowledged the papers with an even-handed intelligence, which was educational to both the participants and the spectators. The conference was a pertinently successful enterprise.



ICMOC'17

The Department of Electronics and Communication Engineering conducted an International Conference on Microwave and Optical Communication (ICMOC 2017), sponsored by TEQIP-II, on 1st and 2nd March, 2017. Our patron and beloved Principal, Dr. A. Elango presided over the event. Keynote speakers were Dr. Ampalavanapillai Nirmalathas from Melbourne, Australia and Dr. Moustafa Ali Hussein from Alexandria, Egypt. The two-day program had paper presentations on various topics like Laser and Optics, Communication systems, Wireless technologies, etc which triggered the minds of the PG scholars. The event was a grand success and served as a platform for sharing innovative ideas, recent trends and future directions in the field of Microwave and Optical Communication.



SPORTS ACHIEVEMENTS

The students of our college have created impressive & consistent records of performance in almost all games & sports. They have taken part in Zonal, Inter-Zonal & various other tournaments & have won many laurels. It is a combined team effort that has made these events a grand success.

ATHLETICS



Our college men and women athletics team participated in the Zone XVI Athletic meet held at Mount Zion College of Engineering, Pudukottai. Ms. S.Salicha (IV ECE) secured Silver medal in 800m and Bronze medal in 1500m. Ms. S.Karthiga (III CSE) secured Silver Medal in 100m and long jump. Ms. S.Kokila (III EEE) secured Bronze medal in 800m. Our college women team secured Silver medal in 4X100m Relay.

CRICKET



Our college men's cricket team under the captaincy of Mr. P.N.Vijay Sadhanandh (IV MECH) participated in the Zone XVI matches held at Mount Zion College of Engineering and Technology, Pudukottai and secured Silver medal. Thiagarajar college of Management, Madurai organized a state level PG Inter Management cricket tournament in the month of February 2017 and our college PG team secured RUNNER position.

CHESS



Our college men and women chess team under the captaincy of Ms.Sasikala (IV CSE) participated in Zone -XVI chess tournaments held at Mohamed Sathak Engineering college, Keelakeral and secured Silver medal.

BADMINTON



Our college women badminton team under the captaincy of Ms.A.R.Deepalakshmi (IV EEE) participated in the Zone XVI matches held at KLN College of Engineering, Madurai and secured Bronze medal.

BASKETBALL



Our college men & women basketball team participated Zone -XVI Basketball tournament. Our college men team entered the semi-finals. The women's tournament was organized by our college during the month of August, 2016. Our women team under the captaincy of Ms.J.Joshna Sabatini (IV CIVIL) secured Gold medal.

HANDBALL



This year Anna University Zone-XVI men's handball tournament was organized by our college in the month of October, 2016. Our college men's handball team under the captaincy of Mr.A.Ahmed Abbas(IV CIVIL) participated and secured Gold medal. The inter zone handball tournament was organized by KPR Engineering College, Coimbatore. Our college's performance in this tournament was notable.

HOCKEY



Our college hockey team under the captaincy of Mr.T.Murugesan (IV MECH) participated in the Zone-XVI matches held at Syed Ammal college of Engineering & Technology, Ramanathapuram and secured Silver medal.

TABLE TENNIS



Our college women's table tennis team under the captaincy of Ms.A.Sheireen (IV CIVIL) participated in the Zone-XVI matches held at University College of Engineering & Technology, Ramanathapuram and secured Silver medal.

VOLLEYBALL



Our college men and women's volleyball team participated Zone -XVI tournaments. Women Zone-XVI tournament was organized by KLN College of Engineering & Technology, Madurai. Our college women's team under the captaincy of Ms.R.Vinodhini (IV ECE) participated and secured Silver medal. Our college men's volleyball team under the captaincy of Mr. M. Dhanasekaran (IV Mech) participated and entered the semi finals.

FENCING



Our college fencing team under the captaincy of Mr. P. Jinnah Samy (IV MECH) participated in the Zone-XVI matches held at Kumareguru College of Engineering & Technology, Coimbatore and secured Gold medal.

INDIVIDUAL ACHIEVEMENTS



The following members were selected for Sivagangal District Cricket team:

M.Verikatesan(IV Mech)
P.N.VijaySadhnanandh(IV Mech)
S.Vinoth(III Mech)

Our college student Ms. P. Shobika(III Civil) participated in All India inter-university tennis tournament at Noida and bagged Bronze medal and also acquired Bronze medal in state level university tournament. She is a consecutive winner of the state games for chief minister's trophy from 2014 to 2016.

SPORTS DAY INTERITUZ

The annual sports meet for the academic year 2016-17, 'Interituz' was held on 14th March, 2017 and the event was graced by our alumni Et. R. Anbazhagan, Chartered Engineer and bank's valuer, as the chief guest. The event was a grand success, attended by all the HODs, staff and students. The students of our college have created impressive and consistent records of performance in almost all games and sports. They have taken part in zonal, inter-zonal and various tournaments and have brought many laurels to the institution. The overall shield for the inter year games and athletic events was won by the IV year followed by the III year.



PROFESSIONAL BODIES

ISTE



ISTE is a professional body functioning actively in our college. Technical classes and events which improve the quality of technical knowledge of the students are conducted by both the staff members and final year students for its members. Mega events, which include Mock Gate, Paper Presentation and department wise events, namely, Code Chef, Aero modelling, etc., were conducted for third years and second years.

G. Vignesh, the student chairman, ISTE chapter TN 156, ACCET, was honoured with the Best Project award.



IEEE



IEEE is the trusted "voice" for engineering, computing, and technology information around the globe. IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity. IEEE membership offers access to technical innovation, cutting-edge information, networking opportunities, and exclusive member benefits. The student activities concentrated are IEEE Xplore Digital Library, IEEE communities and IEEE collaboratec and IEEE standards. The IEEE student branch of our college has been received this year and has planned the following events,

1. Planning a IEEE forum discussion for students of UG and PG.
2. Conducting IEEE Standards (project based session).
3. Providing training on "LabVIEW" for students.
4. Participation in IEEE conferences.
5. Preparation and participation in project contest.
6. Accessing IEEE community for any technical clarification and conversation on recent research topics both locally and globally.

SAE

Society of Automotive Engineers is an internationally acclaimed professional organization. Our country is affiliated with it and it consists of individual members, engineers and government officials. Our college is an official member, and our students from the mechanical and electrical engineering departments participate in the events conducted by them every year. The events are conducted in various places all over the country. It assesses the creativity and the research blend of the projects submitted in the event. This year it has taken place in various places like Chennai, Coimbatore, Chandigarh and Jalandhar. The club in our college encourages students to participate in events like BAJA, SUPRA and EFFICYCLE since 2008 under the financial support of TEQIP. Our college has been participating in these events for the past five years. We are one among the few government colleges from the country including IITs and NITs to participate in these events.

EFFICYCLE

Our college team under the name "ACCET SPROCKETZ", consisting of 10 members, participated in EFFICYCLE held on October 12th to 16th, 2016 at LPU, Jalandhar, Punjab. They were ranked at 33 among 103 colleges, with a total score of 879.3.



IEI

Institute of Engineers – India conducted many technical events this year, which includes,

- * CADD EVENT - An event on drawing a plan, section, elevation for the given dimensions with correct markings and neatness.
- * PAPER PRESENTATION - Any topic related to civil engineering was presented on this event, held on Engineers' day.
- * QUIZ - A technical quiz to provide an overall outlook of the subjects.
- * EXPLAINING THE EXPERIMENTS - An event conducted to explain the experiments which were performed in the laboratories to bring out better understanding.
- * BOOK WORM - An event where a topic was selected and the participant was to explain it for 5 minutes, which can enhance the speaking skills.
- * CIVIL WONDERS - An event to bring out general ideas regarding new and old wonders present in the world.



NATIONAL CADET CORPS

The NCC Company of ACCET has been channelizing the youth population with the spirit of unity and discipline. This year too NCC 9 (TN) battalion army unit have brought laurels to the college in both state and national level events. In total 5 camps were attended by the deserving cadets this year. Their achievements include

- Cadets Vishwanth and Harish of third year attended the National Integration Camp held in Delhi (Greater Noida).
- Under the nodal officer Mr. Sivaguru (third year), the team attended the Advanced Leadership Camp held in Delhi. He was one among the 15 cadets from Tamil Nadu and Andaman & Nicobar Islands who was selected for the event.
- Mr Vishwant and Mr Sivaguru were the camp seniors of the Annual Training camp held in Karaikudi.
- 5 cadets attended the All India National Level Trekking Expedition, 2016 held in Ooty.
- Rock Climbing Trekking camp which was held in Gwalior was attended by Miss Selvameena and Miss Ponnumani of second year.
- For the first time NCC cadets from ACCET have done the roll of honour for the Republic Day celebration in the Karaikudi battalion this year.





NATIONAL SERVICE SCHEME (NSS)

The orientation program of National Service Scheme was held on 29.08.2016. Our former Principal Dr S Rajakumar presided over the ceremony and Prof Dr A Palanisamy, Associate Professor & Sports Secretary, Bharathidasan University was the chief guest. Many events were held by this club. Tree plantation programme was held on 15.9.2016 where Dr Paul S Chellapa (Director), K G Krishnamurthy (President) and A Muthusamy (Secretary) of Y's MEN club of Karakudi were the guests of honor. Professors and students from all the departments actively participated in the programme and planted many tree samplings. Skill development programme on Apiculture was conducted jointly with YRC club of ACCET for five days (19.09.2016 to 23.09.2016). Further, World Cancer Awareness program and demo on VITTIYA SAKSHARTA ABHIYAN (Visaka) was provided to the students. This visaka demo is an initiative by the MHRD of Indian Government in making all the transactions digitalised. This demo was conducted for one week (26.12.2016 to 30.12.2016). One week camp for the second year volunteers were organized. Received a memento and a cash prize of Rs 10000/- in the Mega Youth festival for the NSS organised by Revenue minister Mr RB Uthayakumar & other minister. Chief minister of Tamilnadu presided over the function.





YOUTH RED CROSS (YRC)

YRC, a humanitarian organization of ACCET had its Inaugural on 18.08.2016. From day one it has taken the responsibility of spreading social and cultural awareness among the students. Five days training cum skill development program on Apiculture was conducted from 19.09.2016 to 23.09.2016, jointly with the NSS team. The trainer Mr. S. Jeya Raja Kumardoss, in charge of the State Bee Keeping Extension Centre, Kanyakumari addressed the students about the benefits, methods and government support for the apiculture. Weekly field work activity for the second year students was conducted. YRC have been helping poor children in the orphanages in and around Karalkudi. A rally was conducted to mark the birthday of Dr. A. P. J. Abdul Kalam. An awareness programme on cancer was organized by Harshamithra Super Speciality Cancer Centre and Research Institute, Trichy. YRC members N. Praveen Kumar of third year and Ashwarya of second year brought laurels to our college by securing First place in State level Quiz competition conducted by Harshamithra Institute at Trichy. Also, our college YRC unit was honored with the "Best College Unit Award" for their performance in YRC Movement by Indian Red Cross Society, Tamil Nadu branch. The award was presented by the honorable Governor of Tamil Nadu and Dr.D.Vadivel Mugundan, Vice President, IRCS in the ceremony held at IRCS, Chennai on 08-05-2017.



CLUB ACTIVITIES

LEO CLUB

Leo club of ACCET, one of the important clubs in our college, aims at improving the creativity, workability, communication skills and soft skills of the students. 20th installation ceremony of Leo club was inducted by Ln Dr S S Pari Parameswaran on 20.09.2016. Various events were conducted for the all-round development of the students such as VIBGYOR (multi-tasking), Think Out of the Box, Treasure hunt, Let Us C and No Hunger Campaign. Several competitions such as International Leo Day Video Contest, Cricket League, Environmental Photo Contest, Rangoli competition and Mehendi competition were held.



ROTARACT CLUB

The ROTARACT gave a kick start by organizing a Dustbin Campaign "DUST FREE" wherein a dustbin was placed in every classroom of our college. It was also a way of supporting Clean India movement. The inauguration held on 24 August 2017 served as a the official start. The Rotaract club of ACCET was awarded the Best Rotaract club of RI District 3212. Weekly events were conducted every Thursday. The weekly events focused on development of stage skills, interpersonal skills and technical skill development of students. To encourage the best performers, a title "Star of the Event" was introduced. Two mega events namely KNACKBUSTER and CATECHIZE were conducted and the participants and winners were certified.

Xprez and Rotaract jointly conducted a two day workshop on "UI/UX" and the session was handled by Mr. Johnson, an alumnus of this college currently working for BYJU'S. As a way of extending their service they have planned for placing a suggestion box in our college.



FRESHERS' ASSOCIATION

Freshers' association has stepped into its 8th successful year, whose vision and mission lies in the heart of the sole development of the first year students of ACCET. It started from self-development to society development and each and every event planned and conducted by the association mentored the same. The admission process was made much easier to the parents and students who were stepping new into ACCET. Inauguration event was held on 6th September, headed by Mr. Rajkumar Palaniappan, Founder of Freshers' association of ACCET who is currently doing his doctoral studies in Technical University of Dortmund, Germany. For the first time in the history of ACCET, Rubix Mania, an event in which students were taught the techniques to solve a cube in a matter of minutes. The event was a crowd puller. Further Internet Awareness, Driving License Campaign, Do It Yourself, Freshers Talks, Article writing, Multimedia workshop and Photoshop workshop were conducted.



TECHLIT ASSOCIATION

The Techlit association of ACCET has specially concentrated on the development of Technical literacy of the student community. Techlit inauguration for this academic year was held on 28.08.2016. It concentrates exclusively on the second year students. The events included were Shareit, Hcl, solving puzzles and many more, in odd semester, and English Quiz, Interview, GD, PPT training, in even semester.



XPRESZ

Official newsletter of ACCET, XPRESZ has stood out in its job of keeping every ACCETIAN informed and well connected with the world outside. Celebrating the 12th year of XPRESZ, three editions were released this year. They were Career, Fiction and Travel edition which had a wider reach among the students. World had transformed from print media to digital media and Xpresz have also left no stones unturned. They are maintaining an official Facebook page (<https://www.facebook.com/XpreszAccetOfficial>) and a Wordpress blog (<https://xpreszaccet.wordpress.com>). Students, alumni and staff are benefited from this since daily happenings in college are updated regularly.

MUTHAMIZH MANDRAM

Muthamizh Mandram of our college conducted many events this year. It attracted students from all years to actively participate in the events. It organised a debate on the topic on 'Globalisation' this year.

VIDIYAL function was conducted on 30th March 2017. The chief guest was Mr. Gnanasekaran. Presidential address was given by our principal, Dr. A.Elango. Paagai Kannadasan felicitated the function with his inspiring words. The function acquainted a new hue by the performances of our students. Undoubtedly, it explicitly revealed that, inclination over other languages need not annihilate the pride over our own mother tongue.

Samathuva pongal was celebrated in our college every year. Our Principal lead the function this year and everyone joined hands to justify the SAMATHUVAM as accentuated by the function.



WOMENS' DAY 2017

International Women's day was celebrated by our college on March 8th, 2017. Prof. Jebasalma, Head of the Department of EEE presided over the function. The chief guest was Dr. K. Manimekalai, Professor and Head of the Department of Women's studies, Alagappa University. She was also the former Vice Chancellor of Mother Teresa University. Many fun events and competitions were conducted for the female students, faculty and staff. The celebration was a huge success and added yet another feather to our cap.



CULTURALS

When art meets performance, new vibes are born. The Annual Intra-College Cultural Fest of ACCET under the name FLASH 2k17 was conducted on the 4th and 5th of April, 2017. Dr. A. Elango, our Principal, presided over the function. Dr. K. Subramanian, Professor and H.O.D. of Mechanical Engineering, GCE, Srirangam was the Chief Guest on the first day and addressed the gathering. Mr. R. Thanigalvelu, Additional Superintendent of Police, Sivagangai HQ and Prof. Jayson Keerthy Jayabarathan, Director, Mount Zion College of Engg. and Tech., Pudukottai were the guests of honor on the second day. The students of ACCET exhibited their diverse skills through various events such as Folk fusion, Free style fusion, Copy cat, One man show, Mono acting, Skit, Mime, etc. It was indeed a successful event.



ENTREPRENEURSHIP DEVELOPMENT CELL

Entrepreneurship nurtures creative thinking as it has innovation as its specific instrument. Entrepreneurship Development Cell's objectives are to counsel and guide the students for profitable self-employment, to encourage faculty to undertake industrial consultancy, to impart vocational skills to the youth of the region to enhance their employability and to promote Entrepreneurship as a culture.

It conducts Entrepreneurship Awareness Camps, soft and specific skill programmes for the students to enhance their employability. The centre encourages competent faculty members to undertake industrial consultancy such as energy audit, studying the pollution problem, identifying commercially viable activities for micro enterprises, etc.

During 2016-17, EDC has conducted the following programmes.

Sl.No.	Name of the activity	Duration	Resource persons	Beneficiaries	No. of participants
1	Faculty development Programme in Start-up India and Stand-up India	19-09-2016 to 02-10-2016	Centre for Entrepreneurship Development, Madurai.	Faculty members of Engineering and Polytechnic colleges	35
2	Entrepreneurship Awareness Camp	27-03-2017 to 29-03-2017	Centre for Entrepreneurship Development, Madurai.	Final year B.E. students	76

- Through the consistent effort of our EDC, an incubator namely "Fly ash brick making unit" has been commissioned in our college campus with the support from the Civil Engineering department.

- Another incubator (Visal) on conversion kit for bicycle is being established by EDC in association with EEE and Mechanical Engg. Departments.

DST – FUND FOR IMPROVEMENT IN SCIENCE AND TECHNOLOGY INFRASTRUCTURE

Department of Science and Technology has granted us a fund of Rs.55,50,000/- for the purpose of up grading our facilities. It is a five-year project and we are in our fifth year. In all these years we have procured diverse things as per our proposals. The equipments obtained in this academic year are,

- | | |
|------------------------------------|--------------|
| 1. Flue gas analyzer | - CIVIL |
| 2. 10 kN Universal testing machine | - MECHANICAL |
| 3. XRD accessories | - PHYSICS |

The equipments procured under this DST-FIST grant have been used to uplift the research activities of the college.

THIRAN 2K16

"The only source of knowledge is experience". Thiran has been a knowledge gateway for so many years now. Unlike any other clubs, Thiran has been an integral part in the development of the technical skills of our engineers. It serves as a platform to showcase our technical skills even from the first year. Alumni have been playing a vital role in this by promoting the science projects, which we had been doing, to real life projects.

PRODUCT DEVELOPMENT WORKSHOP

This Thiran saw an altogether new range of projects. Our alumni have been a backbone to the development of our college for so many years now. This year, breaking the traditional way of doing department projects, a gateway to do real time projects was opened. In this journey of Thiran for last 5 years, the students have often been encouraged to do projects which do not stay as prototypes, but be taken to production. After many years, with the efforts of Vijaykrishna (2013batch) and his colleagues, this was achieved. The first milestone was set on 6th and 7th of August, 2016. Over 50 students attended this workshop where they were taught the basics about the ZOHO platform.

THIRAN KICK OFF

Thiran Kick Off '16 took place gracefully on 18 August, 2016. Murugappa hall was filled with the first years. Mrs.Hyacinth Suganthi (our alumnus, Vice Principal of Raja Rajan Engineering College) addressed the gathering. Thiran website and allied activities were clearly explained during the session by OGC members with an online project or display of the site. Previous year Thiran winners shared their experiences with the first years which motivated them. Project registration deadline was fixed on 17-8-16.

PRODUCT LAUNCH

The Zoho projects done by the students were placed in the Zoho marketplace from where any sales organization that uses Zoho CRM would be able to get contextual information about any given customer from various sources of data depending on the project. About 30 such projects built over the Zoho platform were completed and were presented for the Judgment day. After this, the infant projects were developed phase by phase into business projects and were launched at the Zoho Marketplace on the Prize distribution day. These projects integrate the respective applications for Zoho CRM users.

- 1.Clearbit
- 2.Zoho Subscriptions
- 3.Chargebee
- 4.Freshdesk
- 5.Desk
- 6.Asana

Once launched, all these extensions will be available at the Zoho Marketplace for the 15 million users of Zoho across the globe.



ALUMNI ACTIVITIES

Award of 'Best outgoing student of the year 2015-2016' (comprising an 8 gm gold medal and a Certificate of merit) sponsored by 1958 batch alumni was given to Ms. CYINDHIA E. D (12ECD008) of B.E – Electronics & Communication Engg.



ASSET'87, a softskill training program for III year students was sponsored by 1987 batch alumni (Fifth Batch).

THIRAN 2016 - A project competition for the students of ACCET was held by the alumni. Kick off was held on 18-08-2016. Demo day was on 22-10-2016 and Prize distribution was on 18-02-2017.



Cash prize awards worth Rs.12500/- and books to first, second and third rank holders in III year B.E (All Branches) were sponsored by 1969-74 batch alumni on 10-03-2017.

Golden Jubilee celebration of 1962-67 batch alumni was on 11-02-2017 & 12-02-2017 and a donation of Rs.5.7 Lakhs was provided for the RCC roof conversion of Store room and Kitchen of Girls Hostel.



Get together (SPANDHANA 2) of 1975-80 batch alumni was held on 13-08-2016.

Silver Jubilee Celebration (Sangamam 91) of 1987-91 batch was on 06-08-2016 & 07-08-2016. Inauguration and donation of furnished Placement Centre (Sangamam Hall) with best in class infrastructure at a cost of Rs.65 Lakhs



- Scholarship worth of Rs.45000/- was awarded for four students of I year (Rs.15000/-), II year (Rs.10000/-), III year (Rs.10000/-) and final year (Rs.10000/-) by Mr.J.Ramakrishnan an alumnus of our college, under the banner Bhargavi Academic sponsorship.
- 1987-91 batch arranged for the campus recruitment of Tech Mahindra.
- Training program for pre-final students to enhance their employability was organized by THIRAN team members.
- Rs.300000/- financial support was extended by ACCETOSA to the incubation centre for fly ash brick making.
- Rs.15000/- worth gold pendants were awarded to overall champion (men & women) in sports during Annual sports day by Mr.M.A.C.S.Ravindran of 1958-63 batch.
- Rs.5000/- cash award was given to overall champion (men & women) in sports during Annual sports sponsored by ACCETOSA.
- Rs.48000/- cash award was given to First and Second Rank holders of B.E (All Branches) and MCA during graduation day.

Note of Appreciation



Nobody is bothered about an institution more than its alumni. And when that alumnus is an integral part of your institution, then progress is bound to happen. Prof. R. Ravikumar, Head of the Department of Mechanical Engineering is such an alumnus. He entered the campus as a mere student and grew to be an essential ingredient of our college. After graduation, he embarked as an Industrialist and later ventured into the education field as an Associate Lecturer. In 1987, he came back to our college and stayed here hence forth. Being the placement officer, his 33 years of experience and his staunch belief about grasping opportunities was conducive for many students and guided them in the path of victory. He retires on May 31, 2017.

Success is achieved when we create a vision, articulate the vision, passionately own the vision and relentlessly drive it to completion. Our pillar of support through the entire assemblage of this report was Prof. Jebasalma, Head of the Department of EEE. She was in charge of the compilation of the Annual Report for the past four years and this issue is the last in her period. She has been a part of this college from 1982-86 and after a brief stretch in other colleges, she came back in 1995 and has been here ever since. Her 35 years of teaching experience proved invaluable and played an integral role in the completion of the report. She retires on June 30, 2017.





**The whole purpose of education is
to turn mirrors into windows.**

-Sydney D. Harris