



**Chettinad**  
College of Engineering & Technology

**PRESENTS**

**A**



**FOR**

# ACADEMIC YEAR 2016-2017 EVEN SEMESTER



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*I feel much elated to see the College Newsletter coming out successfully. All the activities in different domains clearly indicate that the college is progressing in the right direction.*

*We have plans and dreams in the years to come to move forward in creating academic excellence.*

*Education is not the act of acquiring knowledge from the books alone but transforming into a responsible citizen of India.*

*I can boldly say that we have excelled in every initiative that we undertook and we have stood together in facing the challenges in realizing the quality education.*



*Dr. Mrs. A. Punitha*  
*Principal*



# VETRI NICHAYAM



A motivation program “Vetri Nichayam” was conducted for the +2 students on 25-11-2016 in the Chettinad Tech campus. Mr.Sukisivam, Orator has given a wonderful speech for the students in this occasion. In this function, 4500 students, 115 teachers from 48 different government and private schools and 200 Headmasters were participated.





36 hours Non-stop coding  
contest held at jaipur,Rajasthan.



Participated Grand Finale under  
The Ministry of Indian Post

**SMART INDIA  
HACKATHON '17**

WORLD'S BIGGEST DIGITAL MOVEMENT

Initiated by the Government of India

[Chettinadtech.ac.in](http://Chettinadtech.ac.in)

Smart India Hackathon 2017 is a project competition organized by AICTE, which comprises of 29 different ministry of India. From these 29 ministries, they published 598 real time challenges faced by the nation for project proposal. Totally, 7531 project proposals have been submitted all over India. From Tamil Nadu 264 best innovative ideas were selected. In this, 5 ideas were selected from Karur and from our college 2 project proposals were selected in the topic **“Single Woman Safety App”** and **“Predicting the Delivery of the Article”**.

Up to deadline, from all over India **7531** project proposals has been submitted. On **March 6<sup>th</sup> 2017**, they published the results by selecting 1268 best innovative ideas throughout India. From Tamil Nadu **264** best innovative ideas were selected and from **Karur** district **5** ideas and from our college 2 project.

1. Single Woman Safety App – 2<sup>nd</sup> CSE - P.Gheethalaxmi and team members

2. Predicting the Delivery of the Article - 2<sup>nd</sup> CSE - P.Dhamotharan and team members.

Totally 12 students from II Year CSE, 6 students for each team were participated in the project competition held at Cochin and Jaipur from 01-04-2017 to 02-04-2017. Two faculty members Mr.R.Gopal, AP/CSE & Mr.B.Sathish Kumar, AP/CSE have participated and guided the students in this competition. One of our team was awarded and came within Top 10 position.



**Chettinad**  
College of Engineering & Technology

*We are Proud*  
**CCET Code Warriors**  
Dept. of CSE ChettinadTech

Participated Grand Finale under the Ministry of Tourism  
and shortlisted one among top 10 teams in India

**SMART INDIA  
HACKATHON '17**

WORLD'S BIGGEST DIGITAL MOVEMENT  
Initiated by the Government of India

**Incredible India**

[www.Chettinadtech.ac.in](http://www.Chettinadtech.ac.in)

The banner features three photographs: a group of students and faculty posing in front of a backdrop, students working on laptops at a table, and a larger group of participants at the event. A lightbulb icon with binary code is also present.



# Graduation Day



The fifth Graduation Day was celebrated in our College on 3rd December 2016. **Mr.MadhavVemuri** (Country Service Manager & Head, Industrial Automation ABB Indian Ltd, Bangalore) delivered the graduation day address.



# Brahmastra '17

## A National Level Technical Symposium

A State Level Technical Symposium Brahmastra'17 was conducted on 3rd March 2017. 801 Students from 231 Engineering Colleges and 8 polytechnic colleges and Universities in Tamil Nadu participated in various competitions. Academicians and experts in particular field from different educational institutions were invited to chair the sessions.

### *SCHOOOPERZ'17*

The Department of Civil Engineering of Chettinad College of Engineering & Technology, Karur has successfully organized "Schooper'17" part of Brahmastra'17 (National level Technical symposium) on 03.03.2017. Students from various engineering colleges took part in paper presentation, Technical quiz, Treasure hunt & Model Making and got many prizes and certificates.







## *CHAKRAVIYUGHA'17*

The Department of Computer Science & Engineering, Information Technology and Master of Computer Applications have successfully organized various events such as Paper Presentation, Debugging, On-click Photography & Fun Games in “Chakraviyugha’17” part of Brahmastra’17(National level Technical symposium) on 03.03.2017. More than 120 students from various engineering colleges and universities were participated in these events and got many prizes and certificates. Dr.Sinthanaiselvan, Senior Assistant Professor, Department of CSE, M.Kumarasamy College of Engineering acted as a Jury for Paper Presentation.





## *XTRINIA'17*

The Department of Electronics and Communication Engineering of Chettinad College of Engineering & Technology, Karur has successfully organized “Xtrinia’17” part of Brahmastra’17(National level Technical symposium) on 03.03.2017. Students from various engineering colleges took part in paper presentation, circuit debugging, project expo and funtronics.





## *ELECTRA'17*

ELECTRA'17 was organized by Department of Electrical and Electronics Engineering and Electronics and Instrumentation Engineering in which four events were organized namely Paper Presentation, e-Whizz, AD-Zap and Fun Fiesta. More than 120 Participants from various engineering colleges of Tamil Nadu eagerly participated in the tech fest and got many prizes and certificates.





## *ILLUSION'17*

ILLUSION'17 was organized by Department of Mechanical Engineering, in which four events were organized namely Paper presentation, water rocketry, CAD Modeling, RC Racing. The ILLUSION'17 sparkled with sponsors KTM, HERO, SUN AUTO CONSULTING, RYTHEM CAR DECORS, GURU CAR DECORS, SUZUKI, VAIBAV BAJAJ, GANESH GRAPHICS. Participants from various engineering colleges of Tamil Nadu actively participated in the tech fest.



## *SAHAPTHA'17*

SAHAPTHA'17 was organized by S&H department which was conducted on 3<sup>rd</sup> March 2017, where about 80, I year B.E./B.Tech students from various Engineering Colleges and 30 students of our College, participated in the events like Technical presentation, Quiz competition, Elocution, Essay writing, Spell bee, Poster preparation & Slogan writing and the winners are appreciated with Memento & Certificate.





# Department Activities

## Department of Civil Engineering

### Workshop

A one day workshop was conducted on the topic of Industry Institute Interaction by Mr. N. Natesh Kumar (Manager Civil, CCCL, Ariyalur works) on 17.12.2016 for Civil Engineering students.



On the eve of Voter's Day (25-01-2017), an oath was taken by the young engineers for the effective participation in the electoral process.





Mr.V.Gobinath, Trainee Engineer, AARBEE Structures, Bengaluru who is an Alumni of our college had a technical interaction with the final year civil students on 11<sup>th</sup> February 2017.



## Department of CSE/IT

### NCCCET'17

The Department of Computer Science & Engineering and Information Technology have organized a “**National Conference on Computing and Communication in Emerging Technologies (NCCCET'17)**” on 10th March (Friday) 2017. The function was inaugurated by Mr.K.Naveen, Technical Leader, WIPRO Technologies, Chennai.

The conference papers were categorized and presented in separate sessions, Dr.S.Sujatha, Associate Professor, Department of Computer Applications, Anna University- BIT Campus, Tiruchirappalli, Dr.A.Kavitha, Professor & Head, Department of Electronics & Communications Engineering, Chettinad College of Engg. & Tech., and Mrs.M.Vinodini, Assistant Professor & Head, Department of MCA were chaired the sessions respectively. The authors presented their research papers in front of the jury members and discussed the originality &

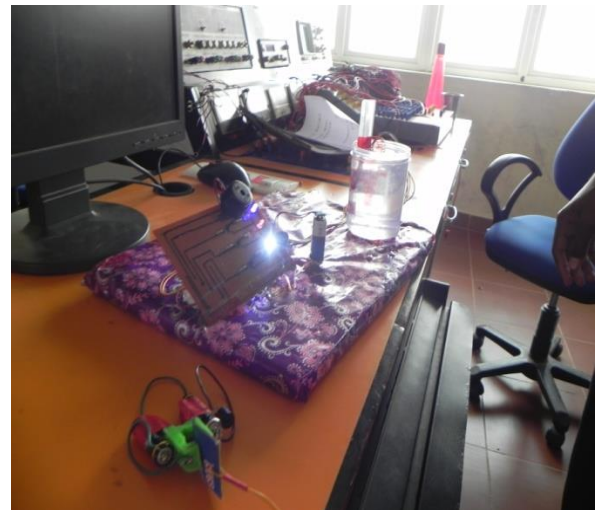
the merits of their proposed paper. It helped the participants to improve their research work in an effective manner. Totally 67 papers were presented by 127 participants from 21 Engineering colleges and universities in this conference.



## Department of ECE

### PROJECT EXPO

The Department of Electronics and Communication Engineering organized a “Project Expo” for III Year ECE students. All the students participated well and prizes were awarded for best projects.





## Department of EEE/EIE

### Workshop

An Industrial Safety Workshop was conducted by EEE Department on 17<sup>th</sup> December 2016. Mr.S.Ashok Kumar, Senior Manager-safety, Chettinad Group of Companies headed and delivered a special lecture on Industrial safety.



In the last week of December 16, EEE Department has successfully organized a five days workshop on AUTOCAD for the benefit of Final Year EEE & EIE students in association with CADD centre, Karur.





On 6<sup>th</sup> January 2017, a Hands-on training program about MATLAB was organized by the Department of EEE for Polytechnic students.

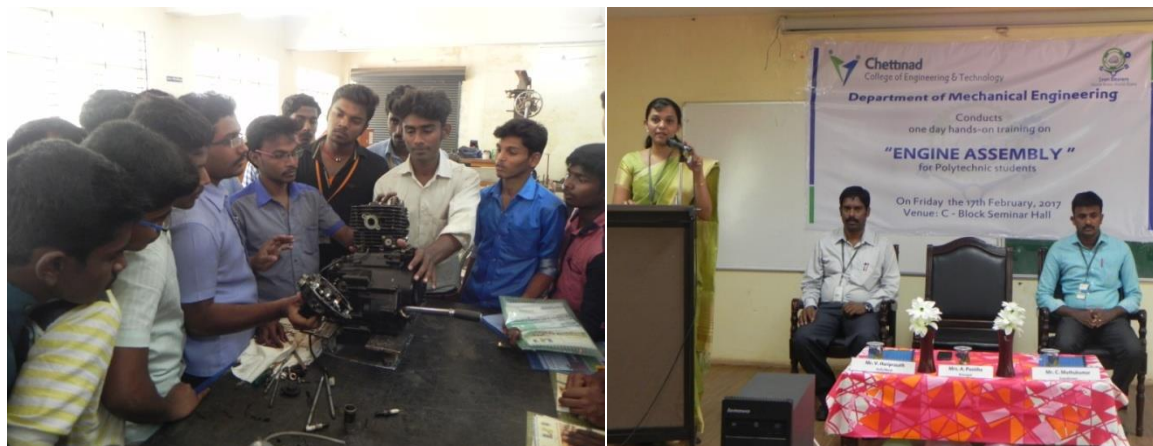


## Department of Mechanical Engineering

### POLYFEST ESSAM 2K17

The Department of Mechanical Engineering Organized an one day workshop on engine assembly "POLYFEST ESSAM 2K17" on 17th February 2017. Totally 130 Students from various polytechnic colleges have participated. Mr.V.HARIPRASATH Head of the Mechanical department welcomed the gathering and our principal Mrs.A.PUNITHA felicitated the participants. Various companies like BAJAJ

MOTORS, ROYAL ENFIELD, HERO & KTM explained their company two wheeler engines in detail and clarified the doubts of the polytechnic students. Finally, Mr.G.R Hariharan of final year mechanical delivered the vote of thanks.



## Department of Science & Humanities

In view of improving the English Proficiency of the first year students a demo class was conducted with the help of **Karadipath Education Company Pvt Ltd, Chennai on 18<sup>th</sup> February. Mr.Anuj Leslie, Trainer & Product Specialist, Karadi path** gave a demo to improve English Proficiency.



The Guest Lecture on “**Smart Materials & their Applications**” was organized by Department of S&H for the benefit of all first year students on 24<sup>th</sup> March

2017 and Dr. K. Pushpanathan, Asst Prof, Govt Arts College, Karur was the Chief Guest.



## Department of MBA

### Tally Workshop

On 16<sup>th</sup> & 17<sup>th</sup> December 2016, a workshop on Tally has been organized by the MBA Department for the students of Arts & Science colleges. In which, 326 students from various Arts & Science College are participated.





## YUKTHI'17

On 24<sup>th</sup> February, the Department of Management Studies organized National Level Management cultural fest for Final year UG Students named as YUKTHI 2017. In totally 430 Students are participated from various district of Tamil Nadu and won the attractive cash prizes.



## National Conference

On 3<sup>rd</sup> February 2017, 2<sup>nd</sup> National Conference on Emerging Trends in Science, Commerce & Management has organized by the MBA Department to the students of Arts & Science colleges. In which, 122 students from various Arts & Science College are participated and presented papers in various titles.



## TANCET Coaching Class

On 18<sup>th</sup> March 2017, the Department of Management Studies organized a “TANCET Awareness and coaching class” to UG Final year aspirant who wish to join MBA. The program educated the rural background students about how to face TANCET exams and its need. In total 66 Students participated from various arts and engineering college & acquired vision towards the TANCET.



## Workshop on “SPSS”

On 4<sup>th</sup> April 2017, the Department of Management Studies organized a “One Day Workshop on SPSS” to PG students & research scholars. In which, totally 81 PG Students & research scholars are participated from various district of Tamil Nadu.





# Sports Day

**10<sup>th</sup> Annual Sports Day** was celebrated on 28th January 2017 and **Mr.Robin Singh the former Indian cricketer** was the Chief Guest and now he is the head coach of Karaikudi Kaalai cricketers. **Mr.C.Ganapathi & Mr.Srinivasan** of Karaikudi Kaalai cricket team were guests of honour.





## English Club

The English Club was conducted competitions like poster preparation & slogan writing in order to improve the English Proficiency of the students and prizes were awarded for the winners on 24.03.17.



## NSS

### Road Safety week

On 29.12.16, in view of **Road Safety week** a **Rally** has been organized on awareness of Wearing Helmet & following of Traffic Rules. It started from Chettinad Tech Campus to Puliur Bus Stand. Mr.Gobinath, Inspector of police (Pasupathipalayam- Traffic) and Mr.Sivaramajayam, Inspector of police

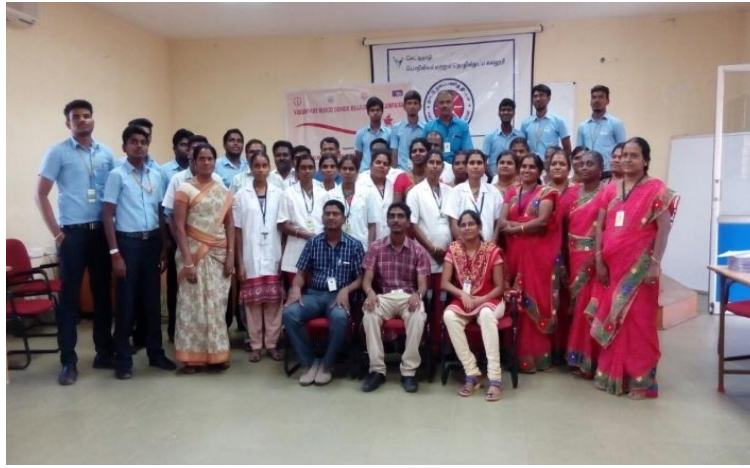
(Karur Town - Traffic) had instructed the students and public. The total Rally distance was about 800 m and nearly 277 students participated in the Rally.



### Blood Grouping Activity

On 02.02.2017, To create awareness on blood donation for donors and make it reliable for recipient a camp based on **Blood Grouping Activity** has been organized by NSS/RRC Team, Chettinad Tech and District AIDS Prevention and Control Unit, District Collectorate , Karur. This programme was headed by the Chief Guest Mrs.D.Jenifer Arul Mary, District Programme Manager(i/c),Karur.Nearly784 students attended the function.





### Nilavembu kasaiyam Distribution

On 03.02.2017, 04.02.2017 & 06.02.2017, Nilavembu kasaiyam distributed to all the students with support of Primary Health Care Centre, Uppidamangalam in order to prevent the Viral Fever. 1014 students drank and benefited out of this Nilavembu kasaiyam.



## Mahakavi Bharathiyar

On 13.02.2017 & 14.02.2017, “**Mahakavi Bharathiyar**” movie has been played to make social awareness on youth about Civil Rights and Women Empowerment. 790 students saw the movie and got aware of the Civil Rights and Women Empowerment.



## H1N1-Swine Flu Awareness

On 17.03.2017, an awareness Programme has been organized on “H1N1-SWINE FLU” with support of Primary Health Care Centre, Uppidamangalam & Karur Collectorate. Nearly 200 students attended.



## International Forest Day



On 21.03.2017, International Day of Forests was celebrated by planting Trees and an awareness programme on “NEED FOR FORESTS” with co-organization of Department of Forestry, Karur & Karur Collectorate. Chief Guest Mr.R.Govindraju District Collector, Karur presided over the function.

## LEO Club

## Road Safety Awareness Programme

On 07.01.17, in view of **Road Safety week**, an **Awareness Programme** has been organized. Mr.Ranganathan , Motor Vehicle Inspector (RTO) made a visual presentation on Drunken Driving, Violation of traffic rules and its hazards to the students and drivers during the session. Mr.Chandrasekar, Inspector of police (Pasupathipalayam), Mr.Gobinath, Inspector of police (Pasupathipalayam-Traffic)andMr.Sivaramajayam, Inspector of police



(KarurTown - Traffic) had share their experience on road accidents and its impact on victim's family sufferings, in this connection they insist the importance of obeying traffic rules, Vehicle Insurance and Wearing helmet not only as a driver also as a pedestrians. 227 students participated in this awareness programme.



## Fire Safety Awareness Program



On 15.2.17, **Fire safety Awareness Program** has been organized. Mr.Rajagopal(Police,Firesafety) explained the techniques of first AID on fire accidents. Mr.Ravichandran, Trainer (Red Cross) delivered the guest Lecture on Disaster Management.56 students got the awareness.

## SESTA'17

A state level technical event named “SESTA'17” was conducted in our college on behalf of LEO club on 24.03.2017. There were around 60 participants from different colleges. A special workshop regarding “Packet tracer” was also conducted on that day. Four different events were conducted on that day such as Paper presentation, Project expo, Web designing & Code debugging.



# Faculty Activities

## Ph.D Completion



Mr.M.Rajendiran, Assistant Professor, ECE Department has completed his Ph.D titled on **“A Study on Information Security using Multilanguage”** in the month of April 2017.



Mrs.J.Kavitha, Senior Assistant Professor, Maths Department has completed his Ph.D titled on **“Performance Analysis of Prioritized Queue with Exponential Backoff Technique for Efficient Routing and Data Transmission in MANET ”** in the month of January 2017.

## Textbook Publication



**Mr.K.Rajasekar and Mr.B.Bala Subramanian** Assistant Professor, Mechanical Department published a Book titled **“FLUID MECHANICS AND MACHINERY”** in ARS Publications, (March 2017).



## Paper Presentation



T. Anuprathibha has published a paper titled “**Medical Opinion from Twitter: Automating Social media Opinions for Health Informatics**” on 1st December 2016 in “The Journal of Medical Imaging and Health Informatics”.

## Faculty Awards



Dr. A. Kavitha HOD / ECE has received “**Dr. APJ Abdul Kalam award**” from Marina Labs Research and Development, Chennai on 22.10.2016

# ADMIABLE ACHIEVERS



**Students**  
K.Vigneshwari,  
R.SwethaKamakshi,  
A.ShanopherKanam  
of 1 year ECE  
**Competition**  
State level quiz  
competition  
**Venue**  
Sona College of  
Engineering, Salem  
**Prize**  
Second prize (Rs.1500  
Cash Award with trophy)

**Students**  
R.Hariharan of IV MECH  
**Competition**  
ICTACT Talkathan  
**Venue**  
Arasu Engineering  
College  
**Prize**  
Top 10 Rank



### Students

N. Kiruthika of III CSE  
 S. Maheswari of III CSE

### Competition

Paper Presentation

### Venue

K.S.R.College of Technology,  
 Namakkal

### Prize

Second prize



### Students

G.Subashini of III IT  
 R.Navina of III IT

### Competition

Paper Presentation on "3D and 4D Printing"

### Prize

First prize



### Students

S.Aparna of III EEE  
 D.Karthikeyan of III EEE

### Competition

Paper Presentation

### Venue

Karpagam University, Coimbatore

### Prize

First prize (Rs.1000/- cash award)



### Students

P.Manivel of II EEE

### Competition

Tamil Poetry Competition (District Wise)

### Prize

First prize (Rs.10,000/- cash award)



### Students

P.Gheethalaxmi of II CSE (2<sup>nd</sup> prize)

V.Jaisanhari of IV ECE (3<sup>rd</sup> prize)

### Competition

English Education (District Wise)



# 10th Annual day

10<sup>th</sup> Annual day was celebrated on 8<sup>th</sup> April 2017 and **Mr.R.Chandran CIO & CDO Bahwan cyber tech Chennai** was the Chief guest and also the day was felicitated by **Mr.MuthuElango, Sr. Vice President – Corporate Finance, Chettinad Group, Chennai.** The Chief guest honored the academic toppers with a cash award of Rs. 10,000 for their meritorious performance. And also the Chief Guest handed 256 offer letters to the placed students in various companies.



# COMMEMORATIVE EVENTS

## Republic Day Celebrations

Chettinad College of Engineering & Technology celebrated the 68<sup>th</sup> Republic Day. Principal, Faculty members, NSS Volunteers and students participated in this celebration. After hoisting the Flag, Patriotic address was given by the Principal. Few students gave their inspirational speech both in Tamil and English. Parade was done by the volunteers. Around 10 trees were planted with in our college campus on the Republic Day by the Leo club.





## Pongal Celebrations

The tasty & delicacy pongal was cooked in a pot made of Clay, just like the people in the villages do. The traditional festival of Tamilnadu was celebrated in our College and traditional games like Rangoli competition, Uriadithal etc were conducted for the students and the staff members with the involvement of all the departments. Prizes were also distributed to the winners.







## P H O T O G A L L E R Y



# Placements

For this Academic year 2016-17, 260 students have been offered through campus recruitments. All the buds are getting nurtured for their blooming stage. Few of our recruiters are...





**Chettinad**  
College of Engineering & Technology  
NH-67, Karur-Trichy Highways, Puliur CF - 639 114, Karur.

**Counselling Code 2630**

**We Congratulate Our Placed Students (2017 Batch)**

**Discipline, Knowledge, Placement & Overall Personality**

**Only Government Approved Fee**

**Chettinad**  
College of Engineering & Technology

**Counselling Code 2630**

**Recruitments @ Chettinad Group of Companies**

**Students Placed in Chettinad Group: 54**

Chettinad Cements	25
Chettinad Builders	15
Chettinad Health City	01
Chettinad Vidya Mandir	01
Chettinad Software Development Centre	11
Chettinad College of Engineering & Technology	01

**Continues.....**



# Our Placement Achievements



**Students placed in Sans Pareil**



**Students placed in CUB**



**Students placed in Chettinad  
Builders**



**Students placed in Sriram Values**

# Placement Training



## Contact Us

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