

# Aurora Bulletin



Aurora's Technological and Research Institute



Director's Message

Greetings to all the readers!

September month began with two auspicious events Ganesh puja and Teacher's day followed by Engineer's day. A clay Ganesh idol along with a Hi-tech Ganesha prepared by civil engineering department was installed and worshipped for five days in the traditional manner, seeking the lord's blessings and immersion on the fifth day bid adieu to the lord. Teacher's day was celebrated as self governance day. Campus was abuzz with senior students performing the roles as faculty, HoDs and the Director. Distribution of teaching excellency awards was the most awaited moment. Fun games and celebrations rejuvenated the bond between the teachers and the students. The college celebrated Engineer's day by conducting quiz programmes to pay tributes to the contributions of the great Engineers of our country.

The NSS unit of the college organized a blood donation camp and sramdaan motivating students to do their bit for the college and the community. The street cause club was engaged in conducting fund-raiser and social cause activities. Three clubs namely 'Kreeda', 'Suswara' and 'C Will' were inaugurated to nurture the aspirations of the students. Times of India talent hunt for "Fresh Face of Hyderabad" provided the fillip to the students to showcase their talents. Final year students were busy with the CRT regime for the ensuing placements schedule.

Mechanical department students visited an Industrial Expo to peep into the practical world and conducted a poster presentations session on the theme 'Make in India'. Technical quiz and guest lectures in EEE, parent-teacher meetings in CSE, workshops and FDPs in ECE were the highlights of this month.

I congratulate all the faculty members and students on their achievements.

Looking forward to an invigorating October!

- Srikanth Jatla

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## Editorial Board

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Inaugurations

## COLLEGE ACTIVITIES

### Teacher's day

Sarvepalli Radhakrishnan (5 September 1888 – 17 April 1975) was an Indian philosopher and statesman who was the first Vice President of India (1952–1962) and the second President of India from 1962 to 1967. Radhakrishnan was honoured with several awards during his life, including a knighthood in 1931, the Bharat Ratna, the highest civilian award in India, in 1954, and honorary membership of the British Royal Order of Merit in 1963.

Radhakrishnan believed that "teachers should be the best minds in the country". Since 1962, his birthday is celebrated in India as Teachers' Day on 5th September.

SAC and festivities committee organized teacher's day celebrations on 9th, September, 2016. On this day senior students observed self-governance day and went around in gorgeous dresses teaching their juniors. Students assumed the roles of their respective subject faculty in all the departments. Students also played the role of their respective HoDs and of course the role of the director.

Mr. Rishab of CSE-IV played the role of the Director on this day. All the acting faculty, HoDs and Director handled the affairs of the whole college for the forenoon session i.e., from 10:00 am to 1:00 pm. All the class in

charges monitored the morning session as well. SAC team took an initiative to provide lunch for the entire faculty. SAC with the help of student volunteers had successfully arranged a wonderful lunch.

In the afternoon session SAC team planned some fun games for the Faculty members. And these games were:

#### Tug-of-War

Ladies - Winner: EEE Department

Gents - Winner: CSE Department

#### Musical Chairs

Ladies - Winner: Ms. Lakshmi Prasanna, Asst. Professor EEE Dept.

Gents - Winner: Mr. Veer Kumar, Associate Professor CSE Dept.

Prizes were given to all the winners.

SAC team invited all the acting Heads of the Departments and the Director on to the stage. Lighting of the lamp took place followed by an invocation song. It was rendered by Ms. Anusha, Asst. Prof. EEE Dept., and Ms. Samhitha of IT IIIrd year.

All the students who assumed the roles of faculty narrated their experiences about the self-governing day and what it really meant for them. They narrated their experience of how demanding the role and responsibilities of teachers were and how much of commitment was necessary.

DIRECTOR- Mr. Rishab

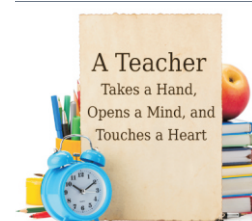
HOD-CE- Mr. Kiran Bhargav

HOD-CSE & IT- Mr. Ashish

HOD-EEE- Mr. Karthik

HOD-ECE- Ms. Hima Jyothi

HOD-MECH- Mr. T.Madhu



Director Sir in his address narrated his intention of conducting the self-governance day and how this whole activity creates the ambience of the teaching learning process for the students as they live this experience. He remembered his teachers on this occasion and paid tributes to them.

“Best Teachers” among the acting faculty of the day were given awards by both Director and their respective HODs (both the real ones and the acting ones too). Acting HoDs of core departments and Director were felicitated by presenting a small token of appreciation. There was also an extraordinary dance performance by the students of CSE 1st year and Mr. Ajay of Mechanical Dept.

“Teaching Excellency” awards were presented to the Best teaching faculty, for the academic year 2015-16 in all the departments. They were selected based on the student feedback (50%), feedback from colleagues, respective HoDs & Director and also their academic upgradation. HoDs were excluded for nominations as they had to judge their faculty.

The college management presented gifts to all the teachers, a stationery set. It was followed by a photo session of all faculty members with director sir (department wise). SAC team together with faculty cut a cake. Ms. Girija, coordinator of SAC committee rendered vote of thanks. The programme created an amicable atmosphere between the students, faculty and the management.

### List of Teaching Excellency Award Winners

S.No	Dept	Name of the Faculty
1	Civil	Ms. L. Aparna
2	Civil	Mr. N. Kranthi Kumar
3	CSE	Ms. S. Girija Rani
4	CSE	Ms. B. Malathi
5	CSE	Ms. M. Nirmala
6	CSE	Ms. S. Swapna
7	ECE	Mr. Aman Kumar
8	ECE	Ms. Nirmala Devi
9	ECE	Mr. K. Satish Babu
10	ECE	Ms. K. Sirisha
11	ECE	Ms. V.V.N.S Sudha
12	ECE	Ms. K. Supriya
13	ECE	Ms. Thrisandhya

S.No	Dept	Name of the Faculty
14	ECE	Mr. Vinod Chavan
15	EEE	Mr. Devadas
16	EEE	Mr. M. Upendar Reddy
17	EEE	Mr. P. Vishnu
18	ME	Dr. Dilip Maha
19	ME	Mr. K. Sonu Kumar
20	English	V. Aparna Reddy
21	English	G.B. Kadambari Devi
22	Maths	Ms. D. Saritha
23	Maths	Mr. M. Naresh
24	Maths	Mr. D. Venu Gopal
25	MBA	Ms. E. Navyasri

*Very little is needed to make a happy life;  
it is all within yourself, in your way of thinking.*

## Ganesh Puja Celebrations

Ganesh Chaturthi is the Hindu festival celebrated in honour of Lord Ganesha. This is a very auspicious day celebrated to pray to the god whereby every new activity that is started is successfully completed without any obstacles. He is the God of knowledge. The festival is celebrated by families at home, by people at their places of work and also in public. The public celebration involves installing clay images of Ganesha in public pandals (temporary shrines) and group worship.

In our college Ganesh puja was celebrated with lot of fervor and devotion. An idol of Ganesha was installed in the college premises and for five days various departments in turns conducted pooja and offered prasadam. The Civil department has prepared the idol of Ganesha in an innovative manner.



*You need to overcome the tug of people against you as you reach for high goals*

## Ganesh Immersion

Lord Ganesh comes into our lives and distributes happiness for the time he stays. After worshipping the lord for five days, on 9th September, the idol was taken in a procession and immersed in water in a lake near by to our college. As we immerse the idol, we hope that with him all our sorrows also drown and what is left is a great deal of prosperity and happiness for everyone around. It helps us understand that even if the body perishes the thoughts and ideas are always left behind. We bid farewell with the anticipation of inviting him once again the next year. The auction of Ganesh laddu was conducted and Mrs. Girija Suthoju paid the highest bid.



## Engineer's Day

September 15 is celebrated every year in our country as "Engineers' Day" to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya. ATRI celebrated this special day on 17th, September, 2016 in remembrance of Bharath Rathna Sir Viswesvarayya, by conducting various activities.

A quiz competition was conducted by SAC and festivities committee on this occasion to commemorate the services of all the great engineers in building a strong nation. Students from all the departments have participated in the quiz. Each team consisted of four members from first to final year of the same branch. There were ten teams in total and three rounds were held with questions on an array of interesting topics.

First round:- Countries, their PMs, presidents and Capitals

Second round:- Inventors and their inventions and vice-versa.

Third round:- The best Indian Engineers and their famous constructions

At college level Quiz competitions, the winners were Mech Department and runners were CSE Department.

### Winners:

S. Venkat Reddy  
Ram Prasad  
N. Nagraju  
M. Shreyas

### Runners:

Bhoja Rama Krishna Sharma  
Jay Kishan  
Sai Srivatsava  
Raja Jonnalgadda



## Career Guidance – GATE Forum

Career Guidance Cell has organised a two hour session on Career Development for third year students on 14th september 2016. Mr. Bharat Karra , Assistant Manager, GATE FORUM was the speaker for the session. The focus of the session was to guide students about the pattern of exam, tips for preparation and the importance of GATE Score for getting employment in various Public Sector units .The session was motivating and thought provoking.

## Farewell Programme

It was a moment of nostalgia and reliving the good memories of the time spent together. Dr. V. Aparna Reddy , Professor in English was given a farewell on 29th september by the office and H&AS faculty. All the faculty members and HoDs of core departments recalled their association with Dr. Aparna and showered their good wishes. Dr. Aparna also recounted her experiences and memories of her association with the organization. A memento was presented to her on behalf of the management by the Assistant Registrar Mr. M. Rajashekar Reddy. H&AS faculty also gave her a token of their affection. Refreshments were served followed by a photo session.



## NSS ACTIVITIES

### Blood Donation Camp



In Memory of late Sonu Rahul(CSE),Sairam Reddy(Mechical)and Ajay kumar(IT), ATRI NSS unit in coordination with Sanjivini Blood Bank successfully organised a blood donation camp in the campus on 17-09-2016 from 10 am to 2 pm . 143 students and staff members donated their blood (350 ml each). Sanjivini blood bank gave certificates of appreciation and refreshments to all volunteers .All the NSS volunteers made all arrangements and actively participated in the camp under the guidance of NSS program officer D.Venugopal Reddy making the camp a grand success. ATRI NSS unit thanks all the students and staff who took part in this noble cause. Director Srikanth jatla congratulated the NSS team for organizing an event for a social cause.



### Plantation of Saplings and Sramadhan

ATRI NSS unit conducted plantation and sramadhan in the campus on 13-09-2016. NSS volunteers from second, third and fourth years explained about the trees and the importance of tree plantation and taught how to dig and plant saplings to the first year volunteers, who newly joined the NSS. Around 50 saplings were planted in the campus .After the plantation "sramadhan programme" was conducted by NSS volunteers. The volunteers cleared the bushes, garbage and kept the potted plants in neat rows. An orientation programme for first year students was conducted on this occasion by senior NSS volunteers about the objectives and activities of the unit.

**The college management has signed an MoV with the Reliance JIO for free WI-FI on the entire campus and the work is in progress.**

## Sports News

ATRI Athletics Meet was conducted on 25-9-2016 and the results were declared.

### ATHLETICS MEET RESULTS

#### 100 METERS BOYS:

- 1) RUTHVIK – ECE-III (12 SEC)
- 2) RAMU – MECH-II (13 SEC)
- 3) AMITH SINGH – IT-II (15 SEC)

#### 100 METERS GIRLS:

- 1) HARIKA – ECE-III (17 SEC)
- 2) SRI VIDHYA – CSE-I (18 SEC)
- 3) NAVYA SHREE – ECE-II (19 SEC)

#### 200 METERS BOYS:

- 1) RAMU – MECH-II
- 2) RUTHVIK – ECE-III
- 3) AMITH SINGH – IT-II

#### 200 METERS GIRLS:

- 1) HARIKA – ECE-III
- 2) NAVYA SHREE – ECE-II

#### 400 METERS BOYS:

- 1) RAMU – MECH-II (64 SEC)
- 2) SANDEEP – (68 SEC)
- 3) NANDAJIT RABHA – MECH-II (75 SEC)

#### 4\*100 RELLAY BOYS:

FIRST PLACE IS SECURED BY MECH-II IN 47:00 SEC:-

- 1) PRAVEEN
- 2) RAMU
- 3) NAGESHWAR
- 4) GIRIDHAR

SECOND PLACE IS SECURED BY CSE-III IN 52:00 SEC:-

- 1) ANIL KUMAR
- 2) ABHINAY
- 3) SANDEEP
- 4) RASHEKAR

#### SHORTPUT THROW:

- 1) VISHAL – CSE-II (9.94 METERS)
- 2) ACHUTH – CSE-II (9.26 METERS)
- 3) VENKATA RAMANA – ECE-III (8.55 METERS)

#### DISCUSS THROW:

- 1) VISHAL – CSE-II (29.5 METERS)
- 2) PRAKASH – ECE-III (22.1 METERS)
- 3) ACHUTH – CSE-II (21.3 METERS)

## Guest lecture - Student Mentoring Committee



Student Mentoring Committee Coordinator Ms. G. B. Kadambari Devi, Associate Professor in English organized a seminar on 'Health Awareness' for girl students on 07 Sep 2016. A well known obstetrician and gynaecologist Dr. V. Padma in her presentation to the



students discussed the most important facts that are associated with women's health.

These amazing facts brought a great awareness among the students and the misconceptions which were troubling the women were clarified and created awareness about health & hygiene. Students had actively participated in the interaction session with the doctor and received useful suggestions from her.

## Inaugurations

### Inauguration of Civil Aspirants Club -CWILL

C.Will Club was launched on 20th Sept 2016 for the Civil Services Aspirants. The goal of the club is to help the students to crack civil services examination and other PSU's. Mr Vijay (CSE IVB), Mr. Manoj (ECE IV B) and Mr. Hemanth (ECE IV C) are the student coordinators and Ms. VVNS Sudha, ECE Dept is the faculty coordinator for this club.



The list of areas which will be concentrated under this club are given below Exam pattern, Marks distribution and details about various subjects for prelims and also about the optional subjects of Main Examinations.

- Essay writing ( Competition), Current affairs and GK ( Discussions, debates and quiz)
- Creating a blog with previous civil service's question papers and weekly update of latest trends.
- Facts , statistics and proverbs that students can use in essay writing and interviews will be continuously updated in the blog soon after the essay writing examination. NCERT Books ( quiz will be conducted subject wise, weekly once)
- English , quantitative aptitude and reasoning will also be given equal importance.
- Motivate the students to read "THE HINDU" Newspaper daily.

### Inauguration of Sports Club - KREEDA

Sports promote health, recreation and teamwork. Sports are an essential component for the overall development of students. To promote these objectives a sports club was inaugurated on 9th September by the Director Mr. Srikanth jatla, Physical Director Dr. Gurnam Singh Chug and sports enthusiasts. The student coordinators associated with this club:



D. Shivachand-CSE-IIIA	President	Renuka Kulakarni ECE-IIIA	Treasurer
A. Gyaneshwr- CSE-IIIA	Vice-President	A. Manasa CSE-IIIA	Secretary
M. Ramamraju CSE-IIIA	Student Coordinator		

### Inauguration of Music Club- 'SUSWARA'-The Joy of Music

Suswara was inaugurated on 20th Sept with the objective of bringing out the hidden talents in music and dance in the students and provide them a good platform to showcase it. Students also get an opportunity to come together and form a Music Band. Ms. S. Anusha, Asst. Prof, EEE department who is a trained singer and dancer is the coordinator of the club.



Student coordinators are Samhitha- IT - III, Ajay CE-IV, Ashish-CSE- IV, Sai Teja –ECE-IV, Balaji-CE- IV, Ajay–CE-IV, Ashish-CSE-IV, Surya prakash –CSE-III, Haritha –ECE-IV, Shravani-ECE-IV

The club plans to meet every Saturday afternoon to develop good coordination in promoting music and dance with an intention to explore scope for learning more. It also helps in preparing the students for any upcoming events in the college and also for other competitions. The first round of auditions were conducted on 26th & 27th September and the response was huge. About 80 members attended the auditions and twenty students were selected.



## Street Cause Activities

### 'Eat For A Cause'

Every day is a beautiful day, if we decide to make it wonderful. To seize an opportunity, build on it, conquer and emerge victorious, is our motto. 'EAT FOR A CAUSE', What started off as a fun idea to help our community, turned out to be a successful fundraiser for charity. Firstly, we'd like to use this medium to thank all the mothers out there, who rise ahead of the sun, cook for their kids and families, ensure that everything is well and focus on their wants. This fundraiser is dedicated to all the hardworking mothers, be it in the kitchen, or at their respective work places.

The President and Associate President of Street Cause ATRI, took up the responsibility of the fundraising along with their executive board and coordinators.

On the menu was, Biryani, fried rice, pasta, cake with toppings, virgin mojito, coke, double ka meetha and one of our specialities mun mun gappa ( puri served with delicious fillings). Everything was sold under 60 rupees. The response was overwhelming yet

unexpected one. All the items were homecooked and prepared by the President and Associate President's mothers. All items were sold out. The amount spent on preparation was Rs.4000. Amount earned through the fundraiser was 13,000/-.

Two thousand rupees were donated by the Director of ATRI, Srikanth sir. Our heartfelt gratitude for your support, sir. We'd like to thank everybody who made this possible. We'd like to thank all our members for supporting us and seeing this through. It would not have been possible without them.



### All smiles – Visit to Old Age Home

To care for somebody and to be cared by somebody makes every individual happy. With this intention we visited Omini old age home near uppal, which had 10 elderly people. We distributed a 5kg steel vessel, plates, sarees, dothis, fruits and bread on 2-9-2016. We spent some valuable time with them and left the place with lots of satisfaction. Total amount spent: Rs.3010/-

### Eco Enlightenment

The main aim of this event was to educate kids on the importance of maintaining and dwelling in sanitised environments. We taught them about the various chemical cycles and sanitation and hygiene measures, germ control and health care. The pros and cons of non biodegradable products was also given great emphasis. Along with sharing basic sanitation measures, lots of love and emotions were exchanged. Laughter and joy was shared. All in all, it was a wonderful experience.

# Times of India –Fresh Face

Times of India conducted Talent Hunt Competition in the college on 20th September for the title “Fresh Face Hyderabad”. Many students actively participated in the dance and singing competitions of the preliminary round. Ajay Bhadri from ME –III was the winner and Mr. Sharath of CSE-ID was the runner in the dance competition. Ms Sri Kavya from ECE-IC was the winner of the dance competition while Ms. M. Divyasree of CSE-I was the runner.



## AURORA'S TECHNOLOGICAL AND RESEARCH INSTITUTE



**WINNER**  
**SRI KAVYA**

**WINNER**  
**BADRI AJAY**

**1ST RUNNER-UP**  
**N SHARATH**

**OFF TO A GREAT START:** The auditions started with an explosive dance performance by Shaikh who grooved to Salman Khan's *Dhinka Chika Dhinka Chika*, followed by Badri Ajay's power-packed dance on NTR's song *Pranaamam*. Ajay later went on to do Chiranjeevi's famous 'vaena' step as well. N Sharath, who performed on a slow number *Guzaarish*, became the favourite of the celebrity judge for the day, Payal Ghosh. The actress not only praised him for his performance but went on stage and danced with him on *Baby Doll*.

**LADKIYON KA JALWA:** Although a lot of girls chose to sing, it was Sri Kavya's energetic dance performance that stole the



show. The moment she started dancing to a medley of Hindi and Telugu chartbusters like *Super Machi, Masakali*.... whistles and screams drowned out the music.

**Winners:** Among the girls, it was Sri Kavya who bagged the winner's position, while M Divyashree's singing made her first runner-up. Among boys, Badri Ajay was the winner and N Sharath was announced the first runner-up at the auditions of the Oppo Hyderabad Times Fresh Face 2016.

*If you too want to become the freshest face of your college, log on to [www.timesfreshface.com](http://www.timesfreshface.com) today!*



**1ST RUNNER-UP**  
**M DIVYASHREE**



Students pose for a shot on Selfie Expert OPPO Camera Phone F1s

Payal Ghosh dances to *Baby Doll*



A large crowd gathered to watch the auditions

## Department Activities

### Department of Mechanical Engineering

The third year and fourth year students of Mechanical Engineering attended the Industrial/Engineering products exhibition 'Indexpo' on 1/9/2016 and 3/9/2016 at HITEX exhibition centre, Hyderabad. The expo featured a wide range of industries across different Mechanical engineering domains showcasing the latest equipment conceived by them. Each company was allotted its own stall where they were able to provide a demonstration of the displayed equipment to all the visitors and delegates. It was an enriching experience for the students as they were able to experience in action those equipment which until now they have only been able to study theoretically and also to appreciate the developments in the design and efficiency of such machines with the advancement of technology. The third years students attended the expo on 1/9/2016 and were accompanied by Mr Gangadhar and Mr Pranav, whereas the fourth years attended the expo on 3/9/16 and were accompanied by Mr Suneel and Mr Narasimha.



### Engineer's Day Celebrations

#### Quiz

The screening test for the inter department quiz competition was held for the students of Mechanical department by the faculty of the department. The first round consisted of topics related to subjects in Mechanical engineering, the second round consisted of questions that tested the General Knowledge of the students. The third round was a descriptive round consisting of questions from subjects, Thermodynamics, Engineering Drawing, Mechanics of Solids, Production Technology with General Knowledge thrown in with equal weightage. Two students from each year were selected for the inter departmental quiz competition.

I Year: S. Venkat Reddy II. Year: 1) Ram Prasad 2) Pranith  
III. Year: 1) Vamshi. M 2) M. Shreiyas  
IV. Year: 1) Shubham 2) Nagaraju

#### Poster Presentation

'PRASTUTI', the paper presentation event was conducted as a part of Engineer's Day celebrations conducted by the Mechanical Engineering department under URJA club. Participants were predominantly from the third year students. The theme of the event was 'MAKE IN INDIA'. Nine teams of two or three members each made posters and explained them with enthusiasm. The winner of the event was Nandajit Rabha from Mechanical second year.

It was a successful event with the help and guidance of Ms. Kalyani, Dr. Dilip Maha and the HoD Ms. Chaitanya. The student coordinators for the event were M. Shreiyas and M. Vamshi for Mechanical III-A

**Success is failing 9 times and getting up 10**

## Department of Electrical and Electronics Engineering

### Technical Quiz

On the eve of Engineers day the department of EEE, ATRI has conducted a techno-quiz on 10-9-2016 for the students of EEE. The competition had an overwhelming response from the students with 40 students, 10 groups with 4 students per group has participated in the event. The top two teams were selected to take part in the college level event. With the active participation of the students, the department of EEE would like to organize more of such events in near future.



### Guest Lecture

Guest Lecture was conducted to IIIrd year students on 14-9-2016(AN) and 17-9-2016(FN). Lecture was given by Devika Bhatnagar on goal setting, self confidence and communication skills

### Guest Lecture

Times Institute has conducted career Development Program for III rd & IV th year students. Guest lecture was given on 17th and 19th by Guest faculty Seroz.

## Department of Computer Science and Engineering

### Parent Teacher Meeting

The department organized Parent Teacher Meeting for 3 year students on 29th September. The motive of the meeting was to inform the parents about their ward's performance, measures taken to improve their attendance and academic progress.



### Inspiring Truth

Don't allow the negative things in your life to discount the positive ones. Don't let a bad day or month or year make you feel like you have a bad life. Instead of focusing on everything that's going wrong, start holding onto all of the things that are going right. You may be struggling, but there is still so much to keep fighting for — there is still so much more to life than this pain. And if you keep picking yourself back up and pushing forward, no matter how difficult things are, you will discover it.

# Department of Electronics and Communication Engineering

## Workshop

The dept of ECE in collaboration with IEEE organized a workshop on COMPUTER NETWORKING on 28th & 29th September conducted by Hawkeye Techworks. The workshop session covered the topics - Introduction to networks, Types of networks, topologies and cables, Different Network Devices, OSI Reference model IP Address and MAC Address, Router and switch interfaces, Introduction to Cisco Packet tracer, Console connectivity of router, Basic commands, Providing Security to routers, Accessing through Telnet, Routing protocols, Static Routing, Router Information protocol, Different servers, Configuring DNS DHCP and web server in packet tracer environment and Competition on Internet Simulation. The students had hands on experience on the networking mechanism.



## FDP on Verilog Programming

The dept of ECE has conducted a Faculty Development Programme on "Verilog Programming" by Mr. Ashok, Sr. Design Engineer, Vedic School of VLSI on 3rd September 2016. In this program faculty experienced advanced verilog programming techniques for design of combinational and sequential circuits. The session was very interactive and beneficial for handling verilog related subject and labs.

## Electronics Expo

Electronics Expo was conducted by IETE student forum on 17/9/16 on behalf of Engineer's Day celebrations. Various electronic devices like Refrigerator, Cathode Ray Oscilloscope, Fan, CPU, Function Generator, Signal Generator, Spectrum analyzer, Picture tube, Stabilizer, Motors, etc were exhibited and explained the functioning mechanism of the above in detail. This session was very informative and inspiring. The students were excited in presenting their models. Their effort was fruitful and appreciable. The management felicitated Mr.N.C.Ghosh at the end of the session for the contribution.



## Department of Civil Engineering

### Innovative Ganesha Idol

Ganesh puja was celebrated with a surprise. ACCESS team made two Ganesha idols, one using Civil Engineering laboratory equipment and the other with both marigold flowers and a metal rod. All kudos to ACCESS team and Mr. A.Karthik (Sr.Asst.Prof.) and Mr. N.Kranthi Kumar (Asst.Prof.) of Civil Engineering Department for their encouragement and support and Mr. P.Lokesh (Lab Assistant Mech Dept.). Best wishes to the students



for their outstanding skill. Way to go!!! An idol of Lambodar was made attaching metal welded wire to a frame decorated by marigold flowers. This idol was worshipped by breaking coconut. This was a surprise for Ganesh Navaratri celebrations.

A replica of Lord Ekadanta made using Civil Engineering Equipment. The details of the equipment are here under presented

Vehicle (Vaahan – Mooshik)	:	Computer Mouse
Peetam /Aasanam(Throne)	:	Footing
Vaama paadam (leg)	:	Tripod
Dakshina paadam (leg)	:	Bottle
Thighs	:	Sanitation pipes (Plumbing)
Body	:	Fencing wire
Yagnopaveetam (Sacred thread)	:	Binding wire
Hasta (hands)	:	Sanitation pipes (Plumbing)
Baahu and bhujam (arms and shoulders):	:	Sanitation pipes (Plumbing)
Mudam or mukaha (face)	:	Welding helmet
Thondam (Trunk)	:	Plastic bottle
Karna (ears)	:	Sieves
Kiritam (crown)	:	Specific gravity bucket

A vastram was draped along with Uttariyam (shawl or upper garment).

NOTHING IS  
**IMPOSSIBLE,**  
THE WORD  
ITSELF SAYS  
**“I'M POSSIBLE”!**



### GURU DIVAS [9.9.2016]

That particular day, department was headed by N.Kiran Bhargav (IV-IB student) supported by M.Ajay (IV-IB), Mohammed Farooq (IV-IB) B.Anusha (III-IB) and other acting fellow faculty. The acting faculty justified their roles, engaged classes. They lived the life of a Department Head and faculty.

## Achievements

### Faculty Achievements

Ms. G. B. Kadambari Devi, Assoc. Professor in English attended a two day National Workshop on “New Directions in English in Professional Colleges: The Humanities Perspective” on September 23-24, 2016 at NIT, Warangal.

Mr. M. Upendar Reddy, Assoc. Professor in EEE Dept, attended a two day Training Program on “Implementation of Space Vector Pulse Width Modulation for Multilevel Inverters using FPGA” from 16-17 Sep, 2016 at University College of Engineering, Osmania University, Hyderabad.

Mr. K. Satish Babu, Assoc. Professor & Ms. K. Supriya Asst.Prof ECE dept have attended a technical talk on 17th Sept 2016 at Osmania University on 'Inertial Navigation & GNSS land, Sea and Air Applications & IoT' conducted by IETE as part of the Engineer's day celebrations.

Ms. Nirmala Devi, Assoc Prof, Ms.T. Jyothsna, Assoc Prof & Mr.K.Harikrishna Asst. Prof of ECE has attended a workshop on "Advanced Programming Techniques with MATLAB" conducted by JNTUH on 16th September, 2016.



### Student Achievements

Ms. Siwani singh, of ECE- IA won second prize in the Essay writing competition conducted at Mahaveer Institute of Science and Technology Hyderabad, on the occasion of Telangana Vimochan Divas.

Y.G.Ruthwik won Bronze medal in 4x400 mts Relay in Telangana South Zone Athletics Championship at Gachibowli and was selected for South Zone Nationals going to be held at Karimnagar from 21-23rd October 2016.

Mr. N. R. Jeevan Sai, ECE-IVA got selected for NCC All India Vayu Sainik Camp to be held from 23-29 Oct 2016.

NSS Volunteer N.Kiran Bhargav of civil fourth year received Young Prakruthi Rakshaka award at Malla Reddy Engineering college on 07-09-2016 for his contribution to the Environment like plantation, climate march and three NSS special camps.

Mr. Adarsh Peri, Student of CSE I year has participated as a Delegate of State of Israel in UNGC DISEC at CBIT Model United Nations, 2016, organized in collaboration with the UN Information Centre for India and Bhutan.

Ms. Prianka Apsingi and Mamatha Erramada of CSE-III B participated in the 'Model United Nations' programme at MGIT, Hyderabad as delegates of Switzerland and Netherlands respectively for UNGA-DISEC committee from 1-3 September 2016.

Ms. Prianka Apsingi CSE-IIIB participated in the 'Inter- Collegiate Literary Fest’ at NNRG Hyderabad and bagged the first prize in Elocution and second prize in Play-Reading.

Mr. M.Saiteja of ECE-IVA won the first prize in solo singing in “PALLAVI”, an Inter –College Techno Cultural Fest organized at AEC Bhongir on 29th September.

Mr. Balaji Sharma of CE-IVA won the second prize in solo singing in “PALLAVI”, an Inter –College Techno Cultural Fest organized at AEC Bhongir on 29th September.

CSE-I year students won the second prize in Group Dance in “PALLAVI”, an Inter –College Techno Cultural Fest organized at AEC Bhongir on 29<sup>th</sup> September.



## Placements News

Placements Cell conducted CAMPUS RECRUITMENT TRAINING (CRT) for all IV year students OF ATRI from 19-09-2016 TO 05-10-2016

CRT included

1. Pre Assessment Test
2. Quantitative ,Reasoning, Soft skills, communication, Verbal...etc
- 3 Mock interviews, GD practice sessions
4. Post Assessment Test

In this training programme practice material was provided to the students. Talent Sprint Provided One User Id& Password to the students to access Talent Sprint Website for one year Students can write no of practice tests through their site. Number of students participated in CRT:645



### AMAZON PLACEMENT DRIVE

Placements Cell conducted AMAZON drive on 22/09/2016.

Number of rounds conducted:

- 1.JAM
- 2.written test
- 3.Voice Assessment test

Number of students participated in drive:946(Group of colleges)

Number of students shortlisted for HR interview:28

Number of students shortlisted for HR from ATRI:19

### CRT sessions conducted by Ms. Devika Bhatnagar

Date	Timings	Class	Topics
8/8/2016	2.30 pm – 4 pm	Orientation Session on Soft Skills to AEC, B.Tech I year students & their parents	
9/8/2016	1 pm – 2.30 pm	I year CSE all branches	Orientation Session on Goal Setting, Positive Thinking, Attitude Introduction to Soft Skills
9/8/2016	2.30 pm – 4 pm	I Year ECE, IT & EEE	Orientation Session on Goal Setting, Positive Thinking, Attitude Introduction to Soft Skills
10/8/2016	1 pm – 2.30 pm	I year Civil & Mech	Orientation Session on Goal Setting, Positive Thinking, Attitude Introduction to Soft Skills
17/8/2016	1.30 pm – 3.30 pm	I year Civil	Goal Setting, Positive Thinking, Self Talk & Auto Suggestions
„	1.30 pm – 4 pm	CSE ID, IA & IT	Concentration & Memory Techniques
19/8/2016	9.30 am – 10.25 am	I EEE & I CSE.C	Attitude
„	1.30 pm – 3.30 pm	I EEE & I CSE . B	Self Confidence Introspection
20/8/2016	9.30 am – 12 noon	I CSE.D & IT	Self Confidence Introspection
26/8/2016	2 pm – 4 pm	III ECE A	Goal Setting, Positive Thinking, Self Talk & Auto Suggestions
27/8/2016	Counselled III Year ECE – C student Ms.Indraja (Suffering with depression & attempted suicide) & her friends. 12.30 noon – 1.30 noon		
29/8/2016	2 pm – 4 pm	III ECE B & C	Goal Setting, Positive Thinking, Self Talk & Auto Suggestions
1/9/2016	10.30 am – 12.10 noon	III ECE B & C	Self Confidence Introspection
14/9/2016	1.30 pm – 4 pm	III EEE	Goal Setting, Positive Thinking, Self Talk & Auto Suggestions
16/9/2016	10.20 am – 12 noon	III Mech	Goal Setting, Positive Thinking, Self Talk & Auto Suggestions
17/9/2016	10.20 am – 1 pm	III EEE	Self Confidence Introspection



## ARTICLES

## Lesson Planning

*Dr. P. Bharathi*, Professor, English Dept

***“Would you tell me please, which way I ought to go from here” asked Alice. “That depends a good deal on where you want to get to” said the Cheshire cat (Alice In Wonderland).***

This answer tells us a great deal about the teaching learning activity in a classroom. A teacher's commitment is reflected in the way s/he helps to improve the academic performance of the different types of learners in the class. To be a competent teacher every one of us need to make an extra effort to plan our teaching well. Experienced teachers may think on their feet but for beginner teachers lesson planning is essential as it gives a structure to the lesson and guides like a map. Planning lessons gives them time to collect ideas and anticipate problems and questions before they teach. It gives them confidence as they organize the subject matter in a better way to facilitate teaching in classroom. The attention of the students can be drawn towards the lesson without any disturbance. Though teachers have the pressure to complete syllabus they are also responsible to make learning enjoyable and fun.

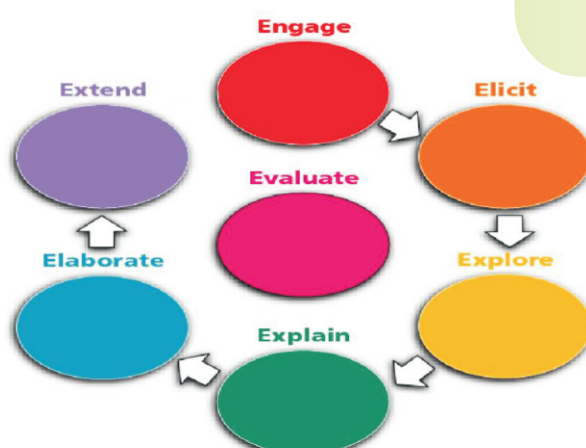
Writing lesson plans doesn't mean that it is done just before teaching the lesson or the night before the lesson is taught. It should be ready long before that because a teacher needs to think of activities and tasks and to prepare teaching aids or the use of multimedia. Teachers can plan what they want to do, how long it will take, how it will work and what it will achieve. Even after planning so much anything may go wrong: unexpected questions, uninterested students, no response from the class or equipment not working etc. But at least lesson plan is a framework and something to fall back on!

After preparing a lesson plan, it is a good practice to write lesson (lecture) notes. For planning a lesson we refer a number of books and may not remember all the details. Lesson notes should contain the instructional sequences and help a teacher visualize the class with every minute detail. Teacher can jot down important points to be discussed. Maintaining teaching diary is also a good practice.

Every time a lesson is planned and taught, teachers can evaluate the plan, reflect on the bright spots and the dark spots and improve upon the plan. Planning a lesson involves thinking; it is challenging; it is fun; it is creative. Make it flexible. Adapt it to the situation. Have a backup plan for emergencies in the classroom. Think of alternatives available in the given situation and add variety to your teaching!

***Every teacher teaches three lessons;  
The one we plan to teach  
The one we actually teach  
The one we wish we had actually taught.***

***So! which one are you teaching?***



If “Plan A”  
Didn't work,  
The alphabet has  
25 more letters!  
Stay Cool.



## MY MOTHER - Goddess I worship

*Mr. Munjala Ajay, CE IV-I B*

Even today, every single minute away from you, I remember you.  
 When I get hurt, your eyes get watery;  
 A small blow of air from you removes the whole pain!  
 Even today, when I get hurt, I remember you.  
     Your talks were like an antidote to me.  
 I ate more; when you fed me with your affection filled hands.  
 Even today, in any topic under discussion, I remember you.  
 I am your part, I am your story You narrated me to this world.  
 Even today, if I close my eyes, I remember you.  
     I used to sleep at peace holding your hands.  
 Nobody else better than you, make me understand what's in my heart.  
 Even today, in every single breathe, I remember you.  
     This world feels lonely when you are not with me.  
 You pampered me and let me realize selfless love.  
 Even today, a song is played, I remember you.  
     My behavior, progress, success... I am what I am because of you AMMA  
 Even today, every girl/woman I come across or I meet, I remember you.  
 I LOVE YOU... AMMA



## Can I borrow \$25

A man came home from work late, tired and irritated, to find his 5 year old son waiting for him at the door.

Son : 'Daddy, may I ask you a question?'  
 Dad : 'Yeah sure, what is it?' replied the man  
 Son : 'Daddy, how much do you make an hour?'  
 Dad : "That's none of your business. Why do you ask such a thing?" the man said angrily.  
 Son : 'I just want to know. Please tell me, how much do you make an hour?'  
 Dad : 'If you must know, I make \$50an hour.'  
 Son : 'Oh' the little boy replied, with his head down.  
 Son : 'Daddy, may I please borrow \$25?'

*Contributed by*

*Ms. G. Sumalatha, PA2Director*

The father was furious, 'If the only reason you asked that is so you can borrow some money to buy a silly toy or some other nonsense, then you march yourself straight to your room and go to bed. Think about why you are being so selfish. I don't work hard everyday for such childish frivolities. the little boy quietly went to his room and shut the door.

The man sat down and started to get even angrier about the little boy's questions. How dare he ask such questions only to get some money? After about an hour or so, the man had calmed down, and started to think: May be there was something he really needed to buy with that \$25 and he really didn't ask for money very often. The man went to the door of the little boy's room and opened the door. 'Are you asleep, son?' He asked. 'No daddy, I'm awake,' replied the boy. 'I've been thinking, may be I was too hard on you earlier' said the man. 'It's been a long day and I took out may aggravation on you. Here's the \$25 you asked for'.  
 The little boy sat straight up, smiling. 'Oh, thank you daddy!'

He yelled. Then, reaching under his pillow he pulled out some crumpled up bills. The man saw that the boy already had money, started to get angry again. The little boy slowly counted out his money, and then looked up at his father. 'Why do you want more money if you already have some?' the father grumbled. Because I didn't have enough, but now I do, 'the little boy replied. 'Daddy, I have \$50 now. Can I buy an hour of your time? Please come home early tomorrow. I would like to have dinner with you. 'I miss you so much Daddy.....'

The father was crushed. He put his arms around his little son, and he begged for his forgiveness. It's just a short reminder to all of you working so hard in life. We should not let time slip through our fingers without having spent some time with those who really matter to us, those close to our hearts. Do remember to share that \$50 worth of your time with someone you love.

If we are gone tomorrow, the company that we are working for could easily replace us in a matter of hours. But the family and friends we leave behind will feel the loss for the rest of their lives.

# Gallery



## Upcoming Events

Date	Name of the Activity
01.10.2016	Freshers' Day
01.10.2016	Bathukamma Celebrations
01.10.2016	OORJA Club Activity for IIIA, IIIB & IVB ME
3-10-2016	Industrial Visit to T.V.Studio, Ramanthapur for 3rd year students.
06.10.2016	Saraswathi Pooja
07.10.2016	Ayudha Pooja
07.10.2016	Dandiya and Garbha Navarathri Celebrations
15-10-2016	Abdul Kalam Birthday Celebrations
22.10.2016	Abhidheya, Placements Day Celebrations
29.10.2016	OORJA Club Activity for IIIA, IIIB & IVB ME
3 <sup>rd</sup> week	Workshop on ANDROID for III year CSE&IT
3 <sup>rd</sup> week	Industrial Visit, Nallacheruvu STP, Peerzadguda, Hyderabad.
3 <sup>rd</sup> week	Industrial Visit (III-I), Lafarge Construction company, Erramanzil, Hyderabad
4 <sup>th</sup> week	Industrial Visit (III-I), GSI-Bandlaguda, Nagole, Hyderabad.
4 <sup>th</sup> week	Guest Lecture, CE

### Inspiring Personality

Lata Mangeshkar (born 28 September 1929) is an Indian playback singer, and occasional music-composer. She is one of the best-known and most respected playback singers in India. Mangeshkar's career started in 1942 and has spanned over seven decades. She has recorded over a thousand Hindi films and Indian languages and foreign languages, though primarily in Marathi and Hindi. She has sung songs in over thirty-six regional languages. She is the elder sister of singers Asha Bhosle, Hridaynath Mangeshkar, Usha Mangeshkar and Meena Mangeshkar. India's highest award in cinema, the Dadasaheb Phalke Award, was bestowed on her in 1989 by the Government of India. She is the second vocalist, after M. S. Subbulakshmi, to have ever been awarded the Bharat Ratna, India's highest civilian honour in 2001, Padma Vibhushan in 1999 and Dada Saheb Phalke Award in 1989.



1929) is an Indian playback singer, and of the best-known and most respected career started in 1942 and has spanned over a thousand Hindi films and Indian languages and foreign languages, She is the elder sister of singers Asha Mangeshkar and Meena Mangeshkar. Dadasaheb Phalke Award, was bestowed on her in 1989 by the Government of India. She is the second vocalist, after M.

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