

# Aurora Bulletin



Aurora's Technological and Research Institute



## Director's Message

Dear Readers,

August 2016 has been the most satisfying month after the beginning of the calendar year 2016 as it has given us ample time to focus on our academics after a long spell of affiliation related work. The month has begun with Abhijna, Induction Programme for first year students, organised for the first time at consortium level during which the students and parents were introduced to the systems and traditions at Aurora. A large number of students have attended the programme along with their parents which culminated into an "Induction Day" organised at RTC Kalabhavan on the last day. The classwork for the first years has kickstarted immediately following the programme with the implementation of Interactive Teaching Learning methodologies such as Case Studies, Group Discussions, Debates, Seminars, Role Plays, and Quizzes, into regular classroom teaching for the first time with the guidance and support from our visionary chairman, Dr. Ramesh Babu Nimmatoori.

The college has celebrated Independence Day with lot of fervour where all the faculty and staff members participated along with a good number of students. All the prize winners of Sports, Literary, and Cultural Competitions conducted on the occasion of Independence Day were awarded prizes and certificates. We are proud to share with you all that the college has launched Aurora Awaaz - our campus radio, and Campus WiFi on this day and has taken the initiative to begin every working day with the National Song and end it with the National Anthem played through the campus radio. Never leaving behind our motto, learning beyond the class room, in the month of August too, the college has conducted various seminars, guest lectures, technical competitions, and social service activities focusing on holistic development of our students as is the case every month. Our Student Activity Committee has organised celebrations of Krishnashtami, and Friendship Day, which were fun-filled and entertaining and provided good time to rejoice for students and staff. We are gearing up for first year advance supplementary exams for B.Tech second year students and wish all of them the very best and hope that they come through with flying colours. We also have several curricular, co-curricular, and extra-curricular activities including a long spell of campus recruitment training for B.Tech final year students queued up for the next month.

The best preparation for good work tomorrow is to do good work today, as quoted by Elbert Hubbard. So, lets do some good work today and hope for a better tomorrow. Signing off..

- Srikanth Jatla

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## COLLEGE ACTIVITIES

### Abhijna - Induction Programme 8th - 11th August 2016

The aim of the orientation programme was to ensure that every student feels welcomed, engaged and excited to begin this new important stage in their education. The idea was to make the students aware of their prospective opportunities and to show them the path they have adopted in order to become successful engineers. This also promotes goodwill among the students, staff and the management.

On the first day 8-8-2016 all the new students and their parents attended the inaugural. The director Mr. Srikanth Jatla extended a warm welcome and appraised them about the college and the system of working. Academic regulations for the Academic Year 2016-17 were presented in the form of a PPT. Parents interacted with the director, HoDs and other staff members in



an amicable way. On the second and third days, 9th and 10th August a detailed orientation was given to the students on all the subjects to be taught in the first semester in addition to Yoga, Soft skills and NSS. Senior students also interacted with the freshers to create a feeling of togetherness. This year an innovative system called "Interactive Teaching Learning Methodology" is introduced for the first year students to make them take active part in the learning process. There are six methods in this methodology. They are Student Seminars, Case Studies, Quizzes, Debates, Role-plays and Group Discussions. This endeavor is a giant leap forward in the teaching learning process.

Aurora has a well-deserved reputation for exciting induction programmes to help the students settle in and get to know about the college and the staff who will teach and support them. This year for the first time four colleges, AEC, Bhongir, ATRI uppal, ATMA uppal and ASTI Ghatkesar, gathered together to celebrate a common Induction programme at RTC KalaBhavan, Hyderabad. Induction introduces the students to the culture of the institution. The ultimate goal of education for a student is to choose the righteous path and lead a meaningful life. "Abhijna", the induction programme highlights the guru sishya parampara and enlightens the students through a four day schedule, three days of orientation and a one day induction. The convenor of the programme, Mr. K. Chandrasekhar, Principal, Aurora College OF Engineering, Bhongir, welcomed all the parents, students and guests.

The program was inaugurated with the Ardhanariswara stotram rendered by Ms. S. Anusha, Asst. Prof, ECE and Ms. P. Samhita, IT-III. Chief Guest Mr. Benhur (Vice President, Intone Networks), Distinguished guest Dr. K. S. Rathnakar, Director, Global Medical Education and Research Foundation and Eminent Guest Mr. R. Venkata Ramana, Talent Acquisition Manager, GENPACT India addressed the students and guided them to strive for excellence. A Doctor by profession, Mr. Rathnakar has the wisdom and enthusiasm to motivate young minds with his speeches. He delivered many guest lectures at reputed institutions on self-development. He quoted P.C. Roy on freedom of speech, thought and expression.



*Mr. Benhur*



*Dr. Ramesh B. Nimmatooori*



*Dr. K. S. Rathnakar*

He advised the parents not to show blind affection towards their children as it will hamper their development. He asked the students to develop qualities like ethics, integrity, respect for law and dedication to work. Mr. Venkat Ramana focused on the importance of creativity and reasoning, life skills and academics. Personality development plays an important role in the life of a student. Mr. Benhur expanded the acronym ENJOY. Educate yourself discovering new things and elevating oneself in terms of knowledge. Nurture oneself by developing passion for learning new things. Joyful attitude towards observation. Orientation towards goal in life. Yearning for continuous learning. He also made the students take an oath about their duties and responsibilities towards their studies, college and career. Secretary, Aurora Consortium, Dr. Ramesh. B. Nimamtoori inspired all the audience with his anecdotes from scriptures and history of the evolution of Aurora as a conglomerate.

The programme ended with the reciting of 'Thotakastakam' which is supposed to be a stress buster

## Independence Day celebrations

The college has celebrated Independence Day with great enthusiasm. Director Srikanth Jatla addressing the gathering has said that youth of the country should rededicate their lives for the development of the country and adopt the cultural values of India. He also said that teachers play an important role in moulding the students as morally and ethically strong persons. Teachers not only share their subject knowledge with the students but also guide them in leading good life. He mentioned a quote which says that any event can have a western beginning but should end in the Indian way. He recited the meaning of a sloka from an unpanishad and the audience repeated it after him. Later a few faculty members, Prof.Narasaiah, Prof.Dilip Maha, Assoc.Prof.Veerakumar etc, have also addressed the gathering and expressed feelings of patriotism.

On this occasion the Director launched college radio 'Awaaz' the voice of ATRI and congratulated the students and faculty who worked very hard to make this wish a reality. College radio can be used to make announcements and play soft music. Everyday national song "Vandemataram" is played at the beginning of the day at 9.30 a.m and National Anthem "Jana Gana Mana" at the end of the day at 4.30 p.m.

This practice was introduced from the next day. Mr. N.Kiran Bhargava a final year student of civil engineering with his fellow classmates worked day in a day out to bring college radio was congratulated by every faculty member. Later Director has also launched Wi-Fi, the need of the hour and made our college campus Wi-Fi enabled. These two initiatives were highly appreciated by staff and students. Prizes were also distributed by the Director to the winners of various sports competitions, International Music day, Maths tests, members of Literary Club. And a few students rendered patriotic songs and a few gave speeches. The students of Govt. school, parvathapur gave a dance performance.



### Independence day Pledge

May God **Protect** us

May God **Nourish** us

May we work together with **vigour** and **energy**

May our studies be **brilliant**

May there be no **hostility** amongst us

May there be **Peace, Peace, Peace.**

Jai Hind!

## Krishnashtami Celebrations

SAC Team and Festivities committee for the first time organized 'Krishnashtami' celebrations in college campus. A “Dahi Handi” competition was conducted on 24-8-2016., where teams of young men and women form human towers or pyramids to reach a high-hanging pot (of water and colours) and break it. It was a one hour event. There was an overwhelming response from the students and twenty six teams participated in the event. There were three teams of girls. The faculty of CSE department also participated in this competition. Each team was given two minutes time to break the handi. All the participants enjoyed the event thoroughly and winners were declared.

Winners: Boys:  
 Access Team –Civil Girls: Vishnuvandana & Team  
 Runners: Boys:  
 Uday & Team Girls: Spandana & Team

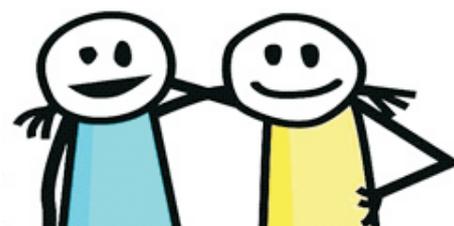


## Friendship Day Celebrations

International Friendship Day was proclaimed by the United Nations in 2011 with the intent of building communities and helping to move towards world peace. Friends are for life and a true friend is hard to find. The essence of true friendship never leaves the soul and Friendship Day celebrates exactly that. The first Sunday of August is dedicated to the eternal bond of trust and love and people celebrate the day by exchanging gifts, cards and flowers with the special person.

Friendship day was the first event organized by SAC team on 6th August 2016, it was named as “YAARIYAN”. As we all know friendship is a mutual affection of people which improves the quality of our life. Many fun games were conducted to entertain the participants. In Kajol-Sharukh game students would assume their roles and enact the dialogues. Other games were Dumb charades, Balloon Race and Lip Reading. Ajay and group from CSE performed a dance number.  
 Winners: Kranthi, Varun Raj & Dheeraj CE-IIIB. Runners: Aditya & Bharath vamsi CE-IIIA

HAPPY FRIENDSHIP DAY



## Department Activities



### Department of Civil Engineering

ACCESS Club is started with the aim to create an outlet for engineering students to challenge themselves in completing missions the world deems currently impossible. It helps students to participate in technical and non-technical competitions and develop skills they need to enter the profession, develop leadership skills, connect to a network of professionals, and participate in creative activities and competitions.

Now, in 2016-2017 ACCESS is headed by N. Kiran Bhargav (IV-I)

S.No	Name of the coordinator	Year/semester
1	K Ramanjan Reddy	III-I A
2	Adithya	III-I A
3	A K Sai Ram	III-I A
4	Kiran Kumar S	III-I A
5	Md Mahamood	III-I A
6	K Vamshi	III-I A
7	K Mahesh	III-I A
8	N Parshuram	III-I A
9	Mohit kumar Khatri	III-I B
10	B Dheeraj kumar	III-I B
11	B Anusha	III-I B

#### ACCESS TEAM

Faculty coordinator : Mr. A. Karthik, Sr. Assistant Professor.

Chairperson : N. Kiran Bhargav  
 President : K. Ramanjan Reddy  
 Vice President : G. Adithya  
 Secretary : B. Anusha  
 Joint Secretary : A.K. Sai Ram  
 Treasurer : S. Kiran Kumar



### Department of Electrical & Electronics Engineering

#### Guest Lecture

A lecture was given By Professor V. Kalyanaraman, Associate Professor, EEE Dept. on the topic “ An Overview of Indian Power System” to III & IV B.Tech students. The lecture covered growth and the development of Indian Power Systems from 1947 to till date covering the increase in generation, Transmission lines and load capacities. Further some of the modern day problems being faced by the Indian power sector was also explained. The highlight of the lecture was the scope for job opportunities for electrical engineering graduates with skills in IT and automation was emphasized.



### Department of Mechanical Engineering

An orientation program on Teaching techniques to be applied for Engineering Mechanics was organized by The Mechanical Engineering department on 6/8/2016. The speaker for the event was Dr U/M Chaudhari from Aurora's Engineering College, Bhongir, an expert on the topic of Engineering Mechanics. The Mechanical Engineering faculty were given a thorough understanding of the importance of the topic and how the topics has to be approached in terms of both Mechanical and Non mechanical branches.

## Department of Electronics & Communication Engineering



### Industrial Visit

A team of faculty and students visited the Regional Telecom Training Centre - BSNL at Gachibowli in two groups of 26 students. The following departments were shown.

1. Optical Fiber Cables 12F, 6F, 24F
2. Different mobile stations
3. Types of transmission modes

They have shown us how different wires were induced in them, how the internet is developed through different generations and how the data is transmitted through spread spectrum and Handoff mechanism is explained clearly.

### Guest Lecture

The dept. of ECE has conducted a guest lecture on control systems by Dr.S.P.Singh, Prof and Head of the Dept ECE, MGIT for 3rd year students on 20th August 2016. The session included coverage of complete syllabus at a glance and focused on concepts of open loop and closed loop control systems and its real time applications. The session was very informative and motivated students to work on developing projects which are useful in real time. ?



### ISF Meet

The dept of ECE has conducted ISF Meet (IETE Student Forum) on 20th August 2016 at 3:00pm. Dr.G.Laxmi Narayana, IETE Chairman, Hyderabad was invited to address the gathering and create awareness about the importance and activities to be conducted under ISF and the session ended with distribution of IETE professional body membership cards to the students who applied for membership.

### Personality Development

The students of ECE 3rd year have attended Personality Development Programme conducted by Mrs. Devika Bhatnagar, Deputy Director Training, Aurora Group Of Colleges on 26th and 29th August 2016. The session was very motivating and inspired students.



*When it rains look for RAINBOWS  
When it's dark look for STARS*

## Sports News

The Intramural Sports Meet unites students from different stream of academics and provides them unique opportunities to network , share, learn and compete with each other, as it breaks down the walls of subjects and streams, thus paving the way for a scale of competition since not witnessed from long time. From intellectual endeavors to artistic prowess, this sports meet provided students with a level playing to not just test their abilities but also to learn from the best in their chosen field. The sports meet is the first step to carving a generation of youth, whose skills and abilities.

Sports Competitions were conducted in the college on the eve of Independence day from 20th July to 2nd August and prizes were distributed on 15th August.

S. No	Event	Boys/ Girls	No. of Participants
1	Cricket	Boys,Girls	14 Teams,8 Teams
2	Football	Boys	4 Teams
3	Volleyball	Boys	4 Teams
4	Basketball	Boys	2 Teams
5	Throw ball	Girls	2 Teams
6	Kabaddi	Boys	11 Teams
7	Table Tennis	Boys/ Girls	17 Nos.
8	Carom	Boys/ Girls	54 Nos.
9	Badminton	Boys/ Girls	39 Nos.
10	Chess	Boys/ Girls	18 Nos.

### Inspiring Personality - P. V. Sindhu

**Pusarla Venkata Sindhu** (born 5 July 1995) is an Indian professional badminton player. At the 2016 Summer Olympics, she became the first Indian woman to win an Olympic silver medal.

Sindhu came to international attention when she broke into the top 20 of the BWF World Ranking in September 2012 at the age of 17. In 2013, she became the first ever Indian women's singles player to win a medal at the Badminton World Championships. In March 2015, she became the youngest recipient of India's fourth highest civilian honor, the Padma Shri. Her silver medal win in the women's singles event of the 2016 Summer Olympics made her the first Indian shuttler to reach the final of an Olympics badminton event and the youngest Indian to make a podium finish in an individual event at the Olympics. She won many awards.



- **Rajiv Gandhi Khel Ratna**, highest sporting honour of India. (2016)
- **Padma Shri**, the fourth highest civilian award of India. (2015)
- **Arjuna Award** (2013)

### Results of Indoor Games

Event Name	Winners	Runners
<b>Chess(Boys)</b>	Sonam Kumar(Cse-2)	D.Shiva Chand(Cse-3)
<b>Chess(Girls)</b>	P. Alekya (Ece-2)	K. Haripriya(Ece-2)
<b>Carroms (Boys-Singles)</b>	Mech S. Ajay Sai	Cse A.Gyaneshwar
<b>Carroms (Girls-Singles)</b>	(Ece-2)D. Preethi	(Cse-3)Sravani
<b>Carroms (Boys-Doubles)</b>	(Ece-3)1)N. Ajay 2)T. Sathish	(Mech-4)1)S. Ajay Sai2)V. Teja
<b>Carroms (Girls-Doubles)</b>	(It-3)1)Mounika 2)Samhitha	(Cse-2)1)Aishwarya2)Ankitha
<b>Carroms (Mixed)</b>	(CSE-3)1)A. Gyaneshwar 2)A. Naga Manasa	(CSE-3)1) D. Shiva Chand 2) J. Akshada
<b>Badminton (Boys-Singles)</b>	(Mech-4) P. Sravan Reddy	(Ece-4)Subba Reddy
<b>Badminton (Girls-Singles)</b>	Ece-Chandhana	(Cse-2)Aishwarya
<b>Badminton (Boys-Doubles)</b>	(Ece-4)Subba Reddy	(Mech-4)1)P. Sravan Reddy2)Kiran
<b>Badminton (Girls-Doubles)</b>	(Cse-2) 1)B. Aishwarya 2)G. Akshitha	(It-3)1)Seema 2)Varsha
<b>Badminton (Mixed)</b>	(Cse-2)1)K. Sonam 2)Y. Navya Devi	(Cse-3) 1)A. Gyaneshwar 2)A. Naga Manasa
<b>Table Tennis (Boys-Singles)</b>	(Ece) P. Sai Krishna	(Ece) P. Srikanth
<b>Table Tennis (Boys-Doubles)</b>	(Cse-3) 1)Vishal K 2)A. Gyaneshwar	1)Srikanth Reddy 2)S. Venkat
<b>Table Tennis (Girls-Doubles)</b>	(Cse-3) 1)E. Sai Nidhi 2)A. Naga Manasa	(Cse-3) 1)D. Snigdha 2)Akshadha
<b>Table Tennis (Mixed)</b>	(Cse) 1)A. Gyaneshwar 2)R. Deeksha	(Cse) 1)P. Bharath Kumar 2)A. Naga Manasa

### Inspiring Story

#### Everyone Has a Story in Life

A 24 year old boy seeing out from the train's window shouted...

"Dad, look the trees are going behind!"

Dad smiled and a young couple sitting nearby, looked at the 24 year old's childish

behavior with pity, suddenly he again exclaimed...

"Dad, look the clouds are running with us!"

The couple couldn't resist and said to the old man...

"Why don't you take your son to a good doctor?"The old man smiled and said..."I did

and we are just coming from the hospital, my son was blind from birth, he just got his eyes today.

Every single person on the planet has a story. Don't judge people before you truly know them. The truth might surprise you.

**Sports**  
is the  
**Greatest**  
**Physical**  
**Poetry**

**Volley Ball**

<b>MECH (Winners)</b>	<b>ECE (Runners)</b>
1) M. Durga Prasad	1) P. Harsha Vardhan
2) V. Teja	2) S. Vinay Reddy
3) K. Sugun Paul	3) R. Upendhar
4) R. Vijay	4) S. Vamshi Reddy
5) C. Sachin Kumar	5) A. Prem Kumar
6) S. Ajay Sai	6) S. Rahul Reddy
7) L. Narendar	7) Ch. Naresh
8) V. Prasad	8) A. Sandeep

**Throwball (Girls)**

<b>CSE (Winners)</b>	<b>CSE (Runners)</b>
1) Afreen Begum	1) Sudha Manasa
2) K. Shirisha	2) Priyanka
3) N. Akhila Shivani	3) Deeksha
4) K. Mounica	4) Prathusha
5) A. Nihitha	5) Supriya
6) K. Sri Vasavi	6) Savitha
7) Poornima	7) Nandini
8) Amulya	8) Niharika

**Kabbadi (Boys)**

<b>Mech (Winners)</b>	<b>ECE (Runners)</b>
1) Madhu	1) P. Harsha Vardhan
2) Yeshwanth	2) S. Vinay Reddy
3) Vijay	3) R. Upendhar
4) Ananth	4) S. Vamshi Reddy
5) Shiva	5) A. Prem Kumar
6) Teja	6) S. Rahul Reddy
7) Sandeep	7) Ch. Naresh
8) Sugun Paul	8) A. Sandeep
9) Shiva	
10) Durga Prasad	

**Basket Ball (Boys)**

<b>ECE (Winners)</b>	<b>CSE (Runners)</b>
1) Venkata Ramana	1) A. Gyaneshwar
2) Manoj Kumar	2) Rakesh
3) Harsha	3) Eashwar
4) Jeevan	4) K. Vishal
5) Andrew	5) Sandeep
6) Bhushan	6) Hari Prasad
7) Harsha	7) Shiva Krishna
8) Devender Reddy	8) Ram Raju
	9) K.Sonam

**Cricket (Girls)**

<b>ECE (Winners)</b>	<b>CSE (Runners)</b>
1) Sai Preethi	1) A. Naga Manasa
2) Nikhitha	2) P. Divya Reddy
3) Shravani	3) Sai Nidhi
4) Harika	4) Apurva
5) Rachana	5) Supriya
6) Renuka	6) Anusha
7) Bhargavi	7) Sravani
8) Sindhu	8) Akshadha
9) Sai Sudha	9) Navya
10) Prashanthi	10) Bhargavi
11) Manisha	11) Akhila
12) Navaneetha	12) Prathiba
	13) Snigdha
	14) Prasana

**Football (Boys)**

<b>CSE (Winners)</b>	<b>CIVIL (Runners)</b>
1) A. Gyaneshwar	1) M. Balaji Sharma
2) Rakesh	2) Srinivas
3) Sravan	3) Dinesh
4) Sampath	4) Farooq
5) Harish	5) Nadeem
6) Shiva Chand	6) Surya
7) Ram Raju	7) Randheer
8) Gokul	8) Ajay
9) Sonam	9) Mandeep
10) Uday	10) Dhanraj
11) Bhanu Teja	11) Kiran
12) Sai Teja	
13) Shiva Krishna	
14) Jagadeesh	

**Cricket (Boys)**

<b>MECH (Winners)</b>	<b>CSE (Runners)</b>
1) S. Ajay Sai	1) Santosh
2) M. Durga Prasad	2) Gyaneshwar
3) V. Teja	3) Sandeep
4) C. Sachin Kumar	4) Akhil Netha
5) R. Vijay	5) Sharath
6) Ch. Madhu	6) Bharath
7) P. Sravan Reddy	7) Koushik
8) P. Praveen Kumar	8) Pawan
9) K. Sai Krishna	9) Abhishek
10) Akshay	10) Anil
11) Arvind	11) Vijay
12) Shiva	12) Nithish
13) Kasi	13) Sampath
14) Amer Ahmed	14) Manoj
15) L. Narendar	15) Ruthvik Raj

### Event In -charges For Intramural Sports Competitions

S.No.	EVENT	NAME	BRANCH/YEAR
1	Cricket	A. Sushanth	CSE-IV
		B. Bhushan	ECE-IV
		C. Sagar	ECE-III
		D. Sandeep	CSE-III
		E. Sugun Pal	Mech - IV
2	Foot Ball	A. Sagar	CSE-II-A
		B. A. Gyaneshwar	ECE-III
		C. Vineet	EEE – IV
		D. Dharmi	EEE - IV
3	Volley Ball	A. Durga Prasad	Mech-IV
		B. Vijay	Mech - IV
4	Basket Ball	A. Manoj Kumar	ECE-III-C
		B. Sugun Pal	Mech -IV
5	Throw Ball	Kalyani	Asst Professor Mech. Dept
6	Table Tennis	A. Gyneshwar	CSE-III
		B. Hari Prasad	CSE-IV-A
7	Badminton	A. Sharan	Mech-IV
		B. Ram	CSE-III
		C. Naga Mansa	CSE - III
8	Chess	A. Ram	CSE-III
		B. Naga Mansa	CSE-III
9	Carroms	A. Sharath	CSE-III
		B. Shiv Chand	CSE-III
		C. Renuka K.	ECE-III
10	Kabaddi	A. K. Ravi Kumar	EEE-IV
		B. Nagraj	Civil – IV
		C. Thiharit	CSE – III
		D. C. Mahesh	EEE – III
		E. K. N. S. Parkash	ECE - III

### Sports Coordinators

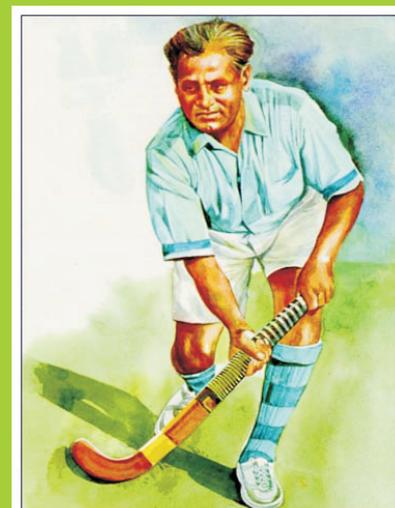
S.No.	Name	Branch
1	A. Gyneshwar	CSE III
2	Shivprasad	CSE III
3	Naga Mansa	CSE III
4	Renukar Kulkarni	ECE III

Life  
isn't about  
waiting  
for the storm  
to pass,  
it's about  
learning  
to dance  
in the rain

## National Sports Day

India celebrates its National Sports Day every year on the 29th August. The day is celebrated to honor the legendary hockey player, Major Dhyan Chand Singh. 29th August happens to be the birth anniversary of Dhyan Chand, who made India proud by his extraordinary sporting skills. He was the greatest hockey player India has ever seen. Dhyan Chand, often referred to as 'The Wizard' for his incredible hockey skills, was born on the 29th of August in 1905. To commemorate his birth anniversary, in 2012, the Government of India designated 29 August as the country's 'National Sports Day'.

Dhyan Chand had joined the army at the early age and learnt the game of hockey from his coach Pankaj Gupta and soon became an expert in ball dribbling and goal scoring. He quickly became the Indian Hockey Team captain due to his excellent playing techniques and was given the nickname 'Chand' which means 'Moon'. During his sports career Dhyan Chand had won three Olympic medals and till date remains the only hockey player who has received the Padma Bhushan award. He had won the Olympic Gold medal six times in a row for India in hockey. His lifetime awards and achievements in



## NSS Activities

On the Occasion of 70th Independence Day, all the volunteers under the guidance of Mr. Venugopal Reddy (NSS P.O.) has conducted NSS programme in the Govt School adopted by our college ATRI. Games competitions were conducted in the school four days before the Independence Day. Competitions were also conducted in essay writing and drawing. All the volunteers have actively participated in the event. The Grama panchayat president of pravathapur, teachers of the school, NSS volunteers and students hoisted the flag. Prizes were distributed to the winners and runners. Sweets and fruits were distributed to the students. Fruits were donated by Ms. D.Kalyani HOD of Mathematics. The students of this school have also participated in the dance programmes both in their school and in our college. The president has delivered his valuable speech and orientation was given to the students by NSS volunteers.



### Visit to Old Age Homes:

NSS unit had collected old clothes from the students and staff of the college and distributed them in the "Tharani old age home" which is located in Medipally. All the volunteers have interacted very closely with the old people in the old age homes. Biscuit packets and fruits were distributed to all the people staying in the old age home.



### Visit to Orphanage:

NSS unit visited an orphanage named "Joy Foundation" and distributed clothes and biscuit packets to the children in the orphanage. All the volunteers played a key role in the event and have actively participated.



**SPORTS DO NOT  
BUILD CHARACTER.  
THEY REVEAL IT.**

### Contribution to Blind people

Our college staff and students contributed an amount of Rs. 15000/- to Indian society for blind people. Congratulations to all NSS volunteers who were part of this good work.



## Faculty Achievement

Ms. D. Kalyani, HoD Mathematics has published a Research paper titled 'G-frames in C\* Algebras' in the Journal International Organisation for Scientific Research,,volume 12 Issue 4.ISSN no 2278-5736.

·Mr. K. Satish babu ,Assoc Prof & Miss.K.Supriya, Asst Prof of ECE Departments have attended a conference on "Shaping the Future of Aerospace and Defense Systems", at Taj Deccan,Banjara Hills on 30th August 2016 conducted by XILINX.

Ms.B.Malathi, Asst. Prof,CSE department has published a "Analytical Trends and Practices of Web Intelligence", WIR '16 Proceedings of the ACM Symposium on Women in Research 2016 , Pages 121-125 , ACM New York, NY, USA ©2016 , ISBN: 978-1-4503-4278

Pranav R , Assistant Professor, received an award for finishing third in the M.E course at Osmania University. Batch (2013-15)

## Internships

S.No	Roll No	Name of the Student	Company
1.	13841A0462	S.Sumanth Reddy	BHEL
2.	13841A0480	J.Rashmi Reddy	BHEL
3.	13841A0496	P.Nikhila Bharadwaj	BHEL
4.	13841A05K0	A Sai Srivatsava	ECIL
5.	13841A05C2	E. Rajashekar Reddy	t-hub Sahasramaaya
6.	13841A05K0	K Rishabh Hurshan	UAS Nemesis (Akash Agarwal)
7.	13841A05K0	K Rishabh Hurshan	Unicorn Soft Labs
8.	13841A0105	Bukhya Karunakar	Sewage Water Treatment
9.	13841A0106	Chelammla Madhu	Sewage Water Treatment
10.	13841A0136	Vattam Vidyasagar	Sewage Water Treatment
11.	13841A0104	Bontha Praveen Reddy	Rigid Pavement Design
12.	13841A0125	Medida Naresh	Rigid Pavement Design
13.	13841A0142	Dodda Shivakrishna	Rigid Pavement Design
14.	13841A0108	G Ashwini	Sewage Water Treatment
15.	13841A0123	Maraju Naresh	Sewage Water Treatment
16.	14845A0102	Challa Sheshanka	Sewage Water Treatment
17.	13841A0147	Usha Pavani Thopalle	Design Of Storm Water Drainage
18.	13841A0127	Mude Kalyani	Design Of Storm Water Drainage
19.	13841A0110	Gorati Parashuramulu	Design Of Storm Water Drainage
20.	13841A0122	Maloth Srinivas	A Study Of Soil Stabilization Using Live & Cement
21.	13841A0126	Mohammed Wasim Akram	A Study Of Soil Stabilization Using Live & Cement
22.	13841A0107	Dayaga Bhanu Chander	A Study Of Soil Stabilization Using Live & Cement
23.	13841A0137	Yerraguntla Arun Vikas Reddy	An Analysis Of Retaining Wall
24.	13841A0114	Jarupula Rama Krishna	An Analysis Of Retaining Wall
25.	13841A0119	Kasam Muralikrishna Reddy	An Analysis Of Retaining Wall

S.No	Roll No	Name of the Student	Company
26.	13841A0120	Kathavath Anil Naik	Raff Foundation
27.	13841A0112	H Madhu	Raff Foundation
28.	13841A0103	Bhukya Sampathkumar	Raff Foundation
29.	13841A0109	Gopalapuram Sai Kumar	Highway And Their Maintenance
30.	13841A0130	Nerally Arun Kumar	Highway And Their Maintenance
31.	13841A0129	Narayana Vinayreddy	Highway And Their Maintenance
32.	13841A0102	Bachuwar Praneeth	Square Water Sump
33.	13841A0140	Balaji Sharma Mangipudi	Square Water Sump
34.	13841A0134	S. Sanish Kumar	Square Water Sump
35.	13841A0101	A Balakrishna	Estimation Of Costing Manjeera Constructions
36.	13841A0113	Hunsigida Shashanth	Estimation Of Costing Manjeera Constructions
37.	13841A0145	Ravi Kumar Vadde	Estimation Of Costing Manjeera Constructions
38.	13841A0116	K Vivek	Design Of Foundation
39.	13841A0138	A. Murali Venkata Bharath	Design Of Foundation
40.	13841A0144	Manideep Pabba	Design Of Foundation
41.	13841A0141	Balam Shravani	Hyderabad Metro Rail
42.	13841A0131	Pammi Saibharath	Toll Gate Development
43.	13841A0148	Vikas Syamala	Toll Gate Development
44.	13841A0121	Kayapally Ajay	Raw Water Reservoir & Pump House
45.	13841A0128	Nagapuri Chinmai Goud	Raw Water Reservoir & Pump House
46.	13841A0135	T. Kiran Kumar	Raw Water Reservoir & Pump House
47.	13841A0149	Bompelly Divya	Self Curing of Concrete
48.	13841A0150	B. Harshitha Sindhu	Self Curing of Concrete
49.	13841A0151	Chintha Apoorva	Self Curing of Concrete
50.	13841A01A0	Sai Athul Yelisetty	Sewage Treatment Plant
51.	13841A0173	Munjala Ajay	Sewage Treatment Plant
52.	13841A0174	Mylaram Jyoshna	Sewage Treatment Plant
53.	13841A0195	Jayashree Jgv	Foundation of Residential Building
54.	13841A0191	Jangam Vinay Kumar	Foundation of Residential Building
55.	13841A0176	Naray Kiran Bhargav	Foundation of Residential Building
56.	13841A0175	Nama Rahul	Combined waste water treatment
57.	13841A0180	Peddireddy Sunanthi	Combined waste water treatment
58.	12841A0102	Anyam Vikranth Kumar	Combined waste water treatment
59.	13841A01A1	Tharun Kumar Rathod	Case Study of Dam
60.	13841A01A2	Vijay Kumar V	Case Study of Dam

S.No	Roll No	Name of the Student	Company
61.	13841A01A2	Vijay Kumar V	Case Study of Dam
62.	13841A0192	Nukala Dinesh	Case Study of Dam
63.	13841A0162	Kode Rajeshwari	Concrete Mix-Design
64.	13841A0185	Tunikoju Madhava Chary	Concrete Mix-Design
65.	13841A0183	T Suresh Kumar	Concrete Mix-Design
66.	13841A0160	Jeejula Lavanya	Water Treatment Plant
67.	13841A0164	Kontham Madhavi	Water Treatment Plant
68.	13841A0187	V Saipriya	Water Treatment Plant
69.	13841A0181	Rampelli Prakash	Construction of Plate Girder
70.	13841A0189	Bandla Rakesh	Construction of Plate Girder
71.	13841A0190	Chakali Naresh	Construction of Plate Girder
72.	13841A0182	Regunta Vamshi	Construction of Shear Wall
73.	13841A0194	Bharath Reddy D	Construction of Shear Wall
74.	13841A0169	Mangilipelli Dinesh	Construction of Shear Wall
75.	13841A0155	Dinesh Kumar I	Auto Calved aerated concrete blocks
76.	13841A0193	Aggidi Akhilesh	Auto Calved aerated concrete blocks
77.	13841A0196	K Chandrashekar	Auto Calved aerated concrete blocks
78.	13841A0161	K. Vinay Kumar Raju	Sewage Water Treatment
79.	13841A0179	Panaganti Murari Adarsh	Sewage Water Treatment
80.	13841A0168	Malothu Arun Kumar	Sewage Water Treatment
81.	13841A0186	Uppu Harshith	Study on BDM and BC pavements
82.	13841A0172	Mohd Abed Hussain	Study on BDM and BC pavements
83.	13841A0199	P . Pavan Gopi	Study on BDM and BC pavements
84.	13841A0153	Chindam Sai Vignesh	Construction of RCC Slab/Cast - In-Situ
85.	13841A0159	Gunti Vinod Kumar	Construction of RCC Slab/Cast - In-Situ
86.	13841A0165	Laxmikanth Desai	Construction of RCC Slab/Cast - In-Situ
87.	13841A0152	Chiluka Venu	Various unit operations on seage water treatment
88.	13841A0198	Nadeem Mohammed	Various unit operations on seage water treatment
89.	13841A0171	Mohammed Farooq	Various unit operations on seage water treatment
90.	13841A0170	Merugu Ravikumar	Case Study on Construction process of Residential building
91.	13841A0177	Nenavath Ramapathi	Case Study on Construction process of Residential building
92.	13841A0184	Theddu Rakesh	Case Study on Construction process of Residential building
93.	13841A0166	M Dinesh Kumar	Construction of footing of residential building footing of residential building
94.	13841A0167	M Jagan Mohan	Construction of footing of residential building
95.	13841A0197	M Aditya Rao	footing of residential building

## Street Cause ATRI

### Visit to an Orphanage

The EDUCATION department of STREET CAUSE ATRI, organized its very first event on the 6th of August. Navya along with her team members Pradeep, Sai Ram, Sonam Kumar and Pallavi, celebrated the birthday of 5 year old Jessie at Amma Odi Orphanage, at Boduppall.

The orphanage consists of 43 students, including Jessie who turned 5. We called the event "UNCONDITIONAL LOVE", because those are the exact vibes the kids in the orphanage gave us. Our day started at 10am, where we boarded our college bus and headed to the orphanage. We were greeted by warm, joyful and innocent smiles along with a bonus of unsolicited hugs. We then dressed Jessie in her birthday outfit (a pretty pink frock), cut cake and dug right into it. The children were thoroughly entertaining and made sure we were kept on our toes. From enchanting us with their creative stories to dazzling us with their naughty smiles, they saw to it that we were made comfortable in their beautiful little home. Giggles and laughter were all that we could hear. Games were played, secrets were exchanged, all that was felt was a sense of belongingness and camaraderie.

A total amount of 8836 rupees was spent on organizing this event. The children were provided with necessary stationery, slippers to wear and a rice cooker. We also celebrated friendship day, where we all exchanged bands and hugs. Snacks were eaten and a sketching competition was conducted. The prizes were distributed to the winners as the day had come to an unwanted end.

Lots was exchanged in those few hours. Strength, love and joy was shared. The children taught us the value of brotherhood, the importance of bonding. They taught us that it doesn't matter where you come from, because love has no conditions or rules. They taught us to appreciate the little joys life throws at us while we motivated them and geared them up for the competition that our world is. The event was pure happiness. The children tugged at our heartstrings with their curious, loving ways. This was an experience we will always cherish. Unconditional love, that's why it is.



### *Nice line from Ratan Tata's Lecture-*

If u want to walk Fast, Walk alone....

But

If u want to walk far,  
Walk Together..

Six Best Doctors in the World-

1 Sunlight

2 Rest

3 Exercise

4 Diet

5 Self Confidence & 6 Friends

Maintain them in all stages of Life and enjoy healthy life

If you see the moon..... You see the beauty of God..... If you see the Sun ..... You see the power of God.... And.... If you see the Mirror.... You see the Believe in YOURSELF.....:):):):).

We all are tourists & God is our travel agent who already fixed all our Routes Reservations & Destinations So Trust him & Enjoy the "Trip" called LIFE....

Send To All People Who Are Important To You

contributed by *Mr. R. Ravi Kiran*

## Teaching Self Defence

The second event of the club was teaching self-defence to school children of ZPHS, Boduppal. This was initiated by Anirudh Gupta, Vice President - Women Empowerment. It was a great day, we are very delighted to inform that our task got accomplished with lots of smiles and happiness which had good impact on the students. It was less of task and more of responsibility taken up by the women empowerment department. The task was about teaching self defence to the kids to make them self depended when it comes to the time of saving themselves from any kind of attacks and also gave an awareness speech on social



issues. It was a splendid day as the kids and school management were very supportive and most important thing we had a good support of the karate Master Kavitha who has an experience of more than 10 years so we would like to thank her to make our event successful by giving her time to those students and teaching them few tricks.



## Literary Club- Face Off

Face - Off" was an event conducted by the Literary Club of ATRI – 'Intellectus Litteratura', on the 27th of August, 2016 in the Seminar Hall, on the occasion of National Sports Day which is celebrated on 29th August, 2016. This day marks the birthday of Dhyan Chand, the hockey player who won gold medals in Olympics for India in the years 1928,1932 and 1936.

"Face-Off" was basically a Sports Quiz Event conducted specifically for all those sports enthusiasts to come forward and put forth their memory of sports related knowledge acquired from staying up all night to watch their favourite matches . There were several participants from all the departments, inclusive of the first year students, participating actively and scoring very well in every round.

The quiz was conducted by Moutrishna Ray and Dheeraj Reddy. The quiz was of three different rounds, increasing the difficulty level in the succeeding rounds. The first round consisted of 30 questions, the second 20 and the third 10. Since the winners at the end scored the same, it called-in for the tie breaker round. After the tie breaker round, the winners were decalred.

1. Sushanth Reddy and Hari Prasad – CSE IV
2. Sonam Kumar and Uday Vimal – CSE II



## Article

### *Modern Versus Modernistic*

*Ms. B. Malathi, Assoc.Prof, CSE Dept*

Many people confuse 'modern' with 'modernistic'. When we say that we are in modern age we need to have correct understanding of it.

Two great values are associated with the word modern and the concept of being modern. One is possession of scientific mind and attitude, developing a questing and questioning mind, a mind in search of truth. It does not merely mean going to school or college and studying a bit of science like physics or chemistry or some such subject and getting a degree. Many people with degrees in science are yet not scientific in attitude. The central scientific attitude i.e., questioning, seeking, enquiry and discrimination is to be introduced into our education. Modern age is the modern world created by the modern science. Modern science has two dimensions: One is pure science, search for truth, asking questions about nature i.e., SCIENCE AS LIGHT. And the other is SCIENCE AS FRUIT expressed as technology, industry, and the various gadgets that we get out of science. To most of people science only means these fruits of science: TV, AC, all other gadgets and the pleasure & comforts they give. The students must understand that the best part of science is the scientific mind, the scientific attitude, the scientific temper – the passionate search for truth. There should be a hunger for knowledge. And knowledge is power, knowledge alone leads to progress.



The second component of the word and concept of 'modern' is a humanistic attitude. That is passion for human happiness and welfare, a concern for man as man, not as cut up into sect and creed and race and sex. The release of this humanistic impulse will result in the greatest development of human society. Science and humanism are associated with the word 'modern'. The combination of the scientific temper and the humanistic impulse alone makes for full human development. Our education must help students to develop that type of a modern mind. That alone is 'modern' in the true sense of the term.

The other sense is the cheap idea of 'modernity'. Many among our younger generation understand that, to be modern, is to wear modern dress, use a modern gadget, or even smoke a cigarette or drink coca cola! That is a cheap worthless modernity; it has no strength in it; it leads to stagnation of mind and heart. A student must become modern in true sense, by the power of thinking, of discrimination, of love and compassion and dedication to human welfare. If using modern gadgets makes one modern then some of the animals in big zoos are more modern than us. They have got air conditioned accommodation and some other modern facilities. No, that does not make one modern. It is the mind that needs to be modern, not external trappings. Look at some of our great modern personalities: Mahatma Gandhi did not look modern at all but how modern and how thoroughly humanistic was his mind. Sri Ramakrishna looks like a rustic but inside him was the most modern mind who trained Narendra to become a Vivekananda. Finally I would like to convey to students to aim at plain living and high thinking i.e., to be modern internally, in mind and heart, not externally.

*Science and technology revolutionize our lives,  
but memory, tradition and myth frame our response.*

## Gallery

### *Independence Day Celebrations*



### *Krishnastami Celebrations*



### *Sports Competitions*



# Abhijna - Induction Day



## Upcoming Events

Date	Name of the Activity
01.09.2016	Guest Lecture on Machine Tools, ME
01.09.2016	Guest lecture for 2 CSE(A&C Sections) in the area of Mathematical Foundations for Computer Science, CSE
02.09.2016	OORJA Club Activity for II, IVA, ME
03.09.2016	Quiz Competition on Current Affairs, ME
03.09.2016	OORJA Club Activity for IIIA, IIIB & IVB, ME
04.09.2016	Industrial Visit, ME
05.09.2016	Teacher's Day & Vinayaka Chavithi
06.09.2016	Staff Development program on CNC Lathe, ME
08.09.2016	Guest Lecture on Design of Machine Members-I, ME
08.09.2016	Guest lecture for 4 CSE in the area of Linux Programming, CSE
08.09.2016	AVYAYA-Technical event by I3 Club, ECE
09.09.2016	OORJA Club Activity for II, IVA, ME
14.09.2016	Guest lecture for 3 CSE in the area of Compiler Design, CSE
15.09.2016	Engineer's Day
16.09.2016	OORJA Club Activity for II, IVA, ME
17.09.2016	Guest lecture in EDC by Dr.T.D.Bhatt, ECE
21.09.2016	Career Guidance for IV.A Students, ME
21.09.2016	Guest lecture for 2 CSE(D&B Sections) in the area of Electronic Devices and Circuits, CSE
22.09.2016	Guest lecture for 2 CSE(A&C Sections) in the area of Electronic Devices and Circuits, CSE
23.09.2016	OORJA Club Activity for II, IVA, ME
23.09.2016	Guest Lecture on Group Discussion, English
23.09.2016	Industrial Visit to T.V.Studio, Ramanthapur for 3rd year students, ECE
24.09.2016	OORJA Club Activity for IIIA, IIIB & IVB, ME
24.09.2016	Group Discussion on Recent Trends in Mechanical Engineering, ME
24.09.2016	Events by Student Technical Club, CSE

### Contact Us

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