# AURORA BULLETIN TEMPLE AURORA



Volume 3, Issue 9

**Aurora's Technological and Research Institute** 

October 2017



# Director's Message

Abhidheya- Strengthening Relationships, was celebrated for the second year in a row to validate our sense of responsibility and gratitude towards the recruiters for their continuous support. The Chief Guest, Sri Samavedam Shanmukha Sharma, shared his knowledge and bestowed his blessings on the audience. I thank the recruiters and alumni for their presence. I congratulate all the faculty members and students who excelled in the NPTEL examinations. We are also privileged to be equipped with the NPTEL videos in our digital library. ICT Youth Talk competitions generated a lot of enthusiasm among the students. Diwali, the festival of lights has illuminated the spirit of celebration with a rangoli competition. Many senior students were victorious in Inter College fests bringing laurels to ATRI. Hearty congratulations to them. Literary club and Women Empowerment cell conducted competitions to motivate the students and boost their confidence. Two seminars, one on Entrepreneurship Development and the other on Intellectual Property Rights were very informative and created necessary awareness among the students and faculty members. NSS unit organized a Blood Donation camp to inculcate and promote a sense of social responsibility in students.

Lilting music and resounding laughter filled the Freshers' Day celebrations with a friendly atmosphere to encourage the students' creative impulses and boost their confidence. Fresh Face 2017 event was the icing on the cake. All the departments conducted guest lectures and industrial visits with zeal and enthusiasm. Though exams were round the corner the spirit of the students was never dampened. As they make their preparations, faculty are busy planning for various FDPs and seminars in the forthcoming weeks.

Winter has set in and the exam season has also begun. But the ATRIan spirit is always cheerful and buoyant. As the British poet P B Shelley said, "If winter comes, can spring be far behind?"

- Srikanth Jatla

#### **Contents**

Abhidheya, p2-p6

Gallery, p4-p5

Fresh Face, p7

World Food Day, p7

ATRI@Bridge, p8

i-Telangana Meet, p8

Inter College Fest, p9

Diwali, p10

EDC, p10

Creative Writing, p11

Women Empowerment Cell, p11

NPTEL, p12

ICT Academy Youth Talk, p13

Placements, p14

CRT, p15

**Department Activities** 

Department of CSE, p16

Department of CE, p17

Department of ECE, p18

Department of EEE, p19

Department of ME, p20

Department of MBA, p22

NSS Activities, p22

Achievement, p23

Upcoming Evetns, p24

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# COLLEGE EVENTS

# Abhidheya- Strengthening Realtionships

In the Indian way of life, philosophical, spiritual and emotional expression are given utmost priority. This kind of enunciation enhances all the traditions and values of our life. Similarly ABHIDHEYA is also conceptualised in a philosophical way taking into consideration modern aspects of life. Though the present education system is job oriented, colleges are making an effort to focus on holistic development of students who can contribute towards building a prosperous India. This relates to PRAYOJANA. Educational institutions are maintaining cordial relationships with employers to integrate economic and cultural aspects and organising various programmes and the culmination of this ceaseless effort is ABHIDHEYA. To consolidate and strengthen relationships with the employers and their families, AURORA planned to felicitate them in a Vedic and traditional manner.

Abhidheya has envisaged to bring together all the alumni members of the academic year 2016-17. On 21st October, alumni of all the Engineering, Degree, Postgraduate, Business and Law colleges of Aurora group celebrated" Placements Day" at Brahma Kumaris Global Peace Auditorium, Gachibowli, in a tranquil and serene ambience, rightly called 'Santhi Sarovar'. The paintings and greenery add divinity to the place. All the participants wore white robes spreading an aura of joy and cheer.

The programme began in the council hall, where the Chief Guest and Guests of Honour were received at the council hall and given a warm welcome by the members of the Management. 'Purna Kumbha Swagatham', the highest and most revered form of welcome given to a guru, was accorded to the Chief Guest. The chief guest was heralded in a chariot accompanied by a procession comprising of traditional music band, towards the Auditorium.

As the chief guest Brahmasri Samavedam Shanmukha Sarma Garu reached the venue, a welcome dance was performed by Ms. Amulya &group to the song 'Swami Raara' honouring him. All the dignitaries were seated on the dias in traditional 'asana'. Lighting of the lamp initiated the proceedings on an auspicious note. Ms. S. Anusha, Asst. Prof, EEE and Ms. P. Samhitha IT-IV, rendered VishnuShatpadi slokas to invocate the blessings of Lord Vishnu.

Hon.ble Secretary, Aurora Group, Dr. Ramesh B. Nimmatoori in his opening remarks apprised the audience about the purpose of conducting Abhidheya. He opined that conducting programmes like these help in inculcating discipline and moral values in students in a manner similar to Gurukula system of education. Convocation ceremony is followed by Abhidheya as thanksgiving to the employers after students get recruited in various companies. Placement day is celebrated to dedicate students to the nation. He recited slokas from Vedas about how the concept of Abhidheya emerged. He advised the students to follow the path mentioned in the scriptures as they render services to the employers. This will bring name and fame to the college, parents and to the country.



Dr. Raghu. N. Prabhakar, Director, Placements, Aurora group welcomed all the guests and appreciated the achievements of Aurorians in academic, professional and community service endeavours. He acknowledged the role of esteemed recruiters in extending the placement opportunities to Aurora group. He highlighted the role of Training Placement Cells as an integral part of Aurora colleges as they organise Placement training, Career guidance, Entrepreneurship development, Industrial tours etc. A total of 1145 students got placed in companies like Deloitte, Amazon, Accenture, Karvy, Infosys, ITC, TCS, WIPRO,ICICI, Genpact, Franklin Templeton, Cognizant, IndusInd, Bank of America etc. He appreciated the recruiters for their patronage and continued support. He advised the alumni to work hard and uphold the name of Aurora.

Dr.Padmaja, Lecturer from ADC introduced the chief guest to the audience in Telugu with an impressive account of the greatness of Brahmasri Samavedam Shanmukha Sarma Garu. He started his 'Anugraha Bhashanam' greeting all the students, teachers and employers present. He said that India is considered as the "Gurupeetham' in the entire world. As the sun rises in the east, knowledge rises in India for the entire universe. The first and foremost literature of the world is Rugveda. Spirituality is necessary for all the people living in this world, it is not beyond life but belongs to life. The combination of arts, science and philosophy is the greatness of Indian culture. It teaches us about leading a successful life at every stage by following spiritual values. He mentioned that "Bhagavadgita" is prescribed as a textbook to teach personality development and human values in the University of Newjersy, USA. Bhagavadgita is necessary for people who are ready to fight for success in life by following the right path. Any individual becomes weak hearted without spiritual values. India is synonymous with knowledge. Gurukula system is the best system given to the world by India. He referred to the exhibition organised in London a few months ago on "5000years of Indian Knowledge & Technology" as reported by BBC. He advised the students to watch it and learn about the greatness of India. The Musical Pillars at Hampi temple are the best example of engineering marvel. Ayurvedic experts Charaka & Susrutha invented surgical instruments which are used till today even in USA. Another best example is Astrology and Astrophysics. Varahamihira invented Geophysics, Yogasastra by Pathanjali has become world famous. Indian scriptures teach about the relation between humans and nature around them. Though we learn various aspects from other cultures we should retain our identity as Indians. Education should teach modernisation with Indian values. Successful life is complete by achieving the four prayojanas of Purushardha with Dharma as the leading value.

#### वद्या ददाति विनयं विनयाद्याति पात्रताम्। पात्रत्वाद्धनमाप्नोसमिद्धर्सातः स्खम् ॥

Education should train a person to inculcate humility which can help win any situation. The knowledge provided by our sages is full of life management skills. He mentioned that the eight qualities mentioned by Swami Vivekananda are essential for any person. They are Buddhi( Intelligence), Balam (Strength), Yasas( Fame), Dhairyam( Courage), Nirbhayatha( Fearlessness), Arogatha(Health), Ajaadyatha( Activeness) and Vaakpatutwam( Expression). He also highlighted the four qualities necessary for management skills. They are Mathi ( Knowledge), Dhriti( Stability), Drishti(Vision) and Dakshyam( Capacity).

#### अनरिवेदश्रयोमूलं अनरिवेदपरं सुखं । अनरिवेदहि सततं सर्वार्तेषुरवर्तना

Anirveda or the quality of optimism and lack of desperation can help a human being to achieve success without a sense of sorrow. Dedication and concentration will lead to success if we focus only on work. Sincerity in work will achieve best results. HE concluded saying" Let's all dedicate ourselves for the progress of our country". The chief guest was felicitated by

Chairman Aurora group, Sri Rajababu Garu and Vice Chairman, Anudeep Aurora . A traditional send-off was given to the chief guest with mangalavadyam.



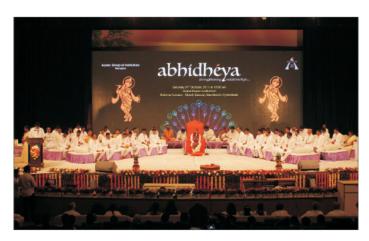


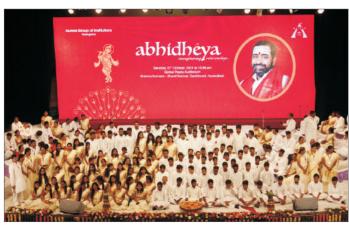




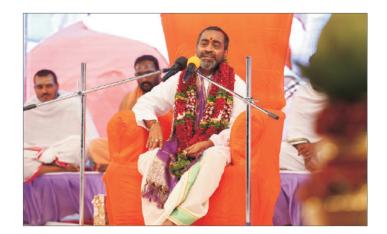


























Dr. Shivhar, Lecturer, ADC introduced the guest speaker Brahmakumari Vasantha Lakshmi in Hindi. She narrated an incident where a woman with an amputated and artificial leg showed the will power and courage to post the Indian Flag on the Himalayas. She advised the students not to give in to the tendency for suicide. Developing positive emotions and keeping them composed will help students achieve success. She said that internal TEAM is nothing but thoughts, emotions, attitude and memories. She described Abhidheya as strengthening one's relationship with oneself and with the supreme God.

Mr. Goutham Reddy. MD, INTONE Networks, Asian Region addressed the gathering expressing his happiness to be a part of this auspicious event. He felt that the warm and affectionate ambience is emotionally uplifting. He asked the students to work with dedication and pride. Opportunities need to be seized with utmost passion and grit. Associate with right people and do the right thing. He tracked the growth of Intone networks on global arena. Any company treats certificates as a measure of knowledge but attitude and presence of mind are also equally important. Competitiveness is good only up to to a certain level but work ethics is also important. He concluded saying "Never burn your bridges , keeping the door of opportunity open".

Dr. K. Panduranga Rao, Group Head, HR& Admin, IVRCL - ITC, spoke about the importance of attitude and hard work in achieving success. He referred to a survey conducted by Stanford University, according to which qualifications help in in achieving 20%success where as 80%is achieved by attitude and foresight. Good communication skills help people in facilitation of their work. Globalisation has impacted the process of recruitment. Human excellence is a quality to be adopted by everyone. He gave the example of Swami Ranganadhananda and his growth as the leader of Ramakrishna Mission.

Alumnus member Mr. Shiva Goyal from ABS and Mr. Abhijeeth, brother of Mr. Vikas also expressed their gratitude to the management and faculty for the unflagging support provided by faculty, management and placement training leading to successful careers.

All the guests present on the stage were felicitated with gift hampers and blessed by the Veda Pandits with an elaborate "Veda Asirwadam". Thotakastakam was recited as a symbol of peace and harmony by all the people present in the auditorium.

The convenor of the programme Sri Srikanth Jatla, Director, ATRI rendered a splendid Vote of Thanks in Sanskrit making the programme complete in every way as all the four languages, the divine, national, regional and international were made a part of this event. He thanked everyone associated with this programme for making it a grand success. A Photo session of the alumni members with all the principals and recruiters was followed by a sumptuous lunch arranged by the management. A music recital at the dining area enchanted the audience with classical kirtanas.



# Fresh Face 2017 - Talent Hunt competition

The Times of India in collaboration with APPO launched the seventh edition of the talent hunt competition (2018-19) for the students of the top colleges in Hyderabad to identify the best male/female student Fresh Face of Hyderabad and showcase their talent to be featured in the newspaper.

The invitation for auditions on 6th October drew massive response from the students of ATRI. The participants had been informed to follow the format of the competition and appear in Auditions, Semi-Finals, Grooming & Grand Finale. Large numbers of students participated in Dance, Singing, Mimicry and Band Box competitions. The competition was tough and a challenge for the judges. The upcoming hero-Mr.Sai Rounak acted as a judge. He found our students very talented and expressed his happiness. Later he danced with our students. The shortlisted winners of the round of Auditions were as follows:

Best Female Fresh Face 2017: Ms. Pravalika ECE IB Best Male Fresh Face 2017: Mr. Amitesh CSE IID Bandbox Consolation Prize: Mr. B. Dixit, ECE-IA

The shortlisted winners of the event have been informed to appear for the final round and if selected to enter the Grand finale.

# World Food Day Celebrations

World Food Day is celebrated across the world on 16th October every year. On this occasion, ATRI organized "Fireless Cooking competition" for the students. The main emphasis of this event was to create awareness about healthy eating habits for living a healthy and prosperous life. In this event, seventy students participated with full zeal and enthusiasm. The participants prepared and presented healthy recipes of good nutritional value which were equally good in taste and flavour. These food items were judged on the basis of nutrition values and taste by a jury comprising of Dr. Bombay Sandhya Rani, Ms. Kadambari Devi, Ms. Hima Bindu along with the organizer of the event, Dr. K. Nagajyothi.





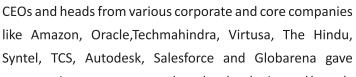
Every time you EAT or DRINK you are either

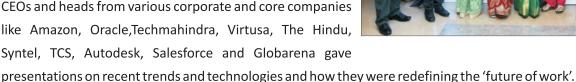
feeding disease or fighting it.

# ATRI @ Bridge 2017

The largest Industry-Institute interaction event of India, 28th Edition of ICT Academy BRIDGE 2017 conference was held on 25th October 2017 at Marigold Hotel, Hyderabad. The theme of the Edition was "Future of Work" with an aim to explore technological trends and how they are reshaping the future of work. The following faculty members participated in the conference from ATRI as special invitees.

1.	Mr. Jawaharlal	EEE
2.	Dr Amit Gangopadhyay	ECE
3.	Dr. Dilip Maha	Mech
4.	Dr. Saravanan	CSE
5.	Dr. K. Nagajyothi	CDC
6.	Ms. M. Chaitanya	Mech
7.	Ms. Gouri Sivanandini	ECE
8.	Mr. N. Kranthi Kumar	Civil
9.	Ms. M. Swapna	CSE





# Participation of faculty members in i-Telangana Meet

In order to promote the new policies and ICT initiatives taken by the Government of Telangana, FICCI in association with Department of IT, Electronics and Communication, Government of Telangana & ICT Academy organized i-Telangana 2017 on 10th October 2017 at HICC, Hyderabad. Mr. J. Srikanth Jatla, Director, Ms. Durga Pavani, Head-CSE and Dr. K. Nagajyothi, Cocoordinator of CDC from Aurora's Technological and Research Institute participated in the event along with 20 students of CSE and IT, honouring the special invitation from ICT Academy. The event had the following sessions:

- Dr. Sanjaya Baru, Secretary General, FICCI welcomed the gathering and Shri Jayesh Ranjan, Principal Secretary, Information Technology, Electronics & Communications Department, Government of Telangana delivered the keynote address.
- Shri K.T. Rama Rao, Hon'ble Minister for IT, Industry, MA & UD, and NRI Affairs, Government of Telangana presented the inaugural address. Ms. Nivruti Rai, General Manager & Country Head, Intel India and Vice-President, Data Center Group, Intel Corporation elaborated on the ICT initiatives by Intel.
- Mr. Srinivas Koppolu, Managing Director & CEO Tata Business Support Services Limited delivered the vote of thanks. Panel discussions were held on the topics "Unlocking the IoT Potential for Industry and "e-Waste Management – Green Business Opportunities".
- Government ICT Initiatives were demonstrated through kiosks and demo pods.



# ATRI's winning moments @ Inter-college Fests

The students of NRITHYA, the dance club of ATRI participated and won prizes in dance competitions at the cultural fest organized by Osmania University, Sreenidhi Institute of Science & Technology and Aurora's Engineering College.

S.No.	Fest / Host University	Name of the student	Prize/Competition
1	AMUZANT	Amitesh, II CSE	I prize in Solo Dance
	Osmania University	Raheem & group	I prize in Group Dance
2	SREE VISION	Amitesh, II CSE	II prize in Solo Dance
	Sreenidhi Institute of Science & Technology		
3	PALLAVI	Amitesh, II CSE	I prize in Footloose
	Aurora's Engineering College		

Students have also won prizes in various cultural events:

S.No.	Fest / Host University	Name of the student	Prize/Competition
1	PALLAVI	Nandhajit, III Mech	II Prize in Painting
	Aurora's Engineering College	Deekshit, I ECE	I Prize in Beat-Box
		Suraj, II CSE	II prize in Solo Singing





# Delightful Diwali Celebrations

Diwali, the festival of lights was celebrated with zeal by the faculty, staff and students of ATRI. The college premises was decorated with lights, earthen lamps and beautiful rangolis. Rangoli competition was held with a spirit of festivity and merriment in which students actively participated and presented colourful rangolis decorated with lights, flowers and glitters. Ms. Sai Chandana of II Information technology, performed a semi-classical dance with lights exhibiting traditional and spiritual fervour.

The following students won prizes in rangoli competition:

1116 10110 1111	16 Stadents Won Prizes in ranger	Competition
Prize I	M. Sreeja Reddy	IECE
	M. Roopa	IECE
	Sindhu Sreepada	IECE
	G. Sushmitha	IECE
Prize II	T. Akhila	IEEE
	P. Hanuritha	IEEE
	M. Vasavika	IEEE
Prize III	D. Pavani	IECE
	A. Hari Chandana Sai	IECE
	M. Mythreyi	IECE
	J. Soundarya	LECE



# Entrepreneurship Development as Career Objective - EDC

ATRI ED Cell conducted a seminar on "Entrepreneurship Development as Career Objective" on 24.10.2017 coordinated by Anuradha Surabhi, Associate Professor, CSE and Dr. Dilip Maha, Professor, ME. The program started at 9:30 am and ended at 1:00pm. Two guest speakers Mr. G. K. Anand and Mr. V. B. Chadha were invited for the session. Mr.G. K. Anand is Fellow of Institution of Engineers, Parke Davis gave guidance to the students about the qualities of Entrepreneurs. He said that an entrepreneur



should have determination, self-start up, teamwork, leadership qualities, and proactiveness. An entrepreneur with these qualities only will achieve success in his business. Every student should focus on these qualities.

Mr. V.B. Chadha in his speech shared the challenges he faced his experience in education and business, and motivated the students towards entrepreneurship development. He also interacted with the students personally for more than half an hour to discuss their views and ideas of becoming entrepreneurs.

The program was hosted by Ms. Shreya of CSE III and organized well by student coordinators Mr. Praveen kumar, Mr. Smaran or 3rd CSE and Ms. Geetha Samyuktha and Mr. Sashidhar of IT III with the support of faculty coordinators Mr. Basan Goud, CSE and Mr. Rajaiah, CE. Overall 190 students from all the branches and 10 faculty members participated in the seminar.

# Literary Club - Creative Writing Competition



A Creative Writing Competition was conducted on 28 October, 2017 by Dr. Poonam Minocha, Coordinator, Literary Club. The beginning of a story was given and students were asked to complete it using their creativity and imagination. The stories were assessed based on the parameters of content, creativity, expression, language and the ability to sustain interest. The Prize Winners of this competition were:

1. Swecha D ECEIB 2. Ramya B S ECEIIB

# Writing is an exploration. You start from nothing and learn as you go.

# Women Empowerment cell

Women Empowerment cell conducted a Debate competition on the topic 'Are boys and Girls equal' and Poster Presentation on the topic "Respect for women". For the Debate 25 Students Participated; for poster 5 students. The Cell has conducted this event to motivate and filter active students with a positive attitude towards Gender Equality. The Women Empowerment Cell is also promoting "Gender Champion" theme suggested by UGC. Faculty coordinator-Ms.G Varalakshmi CSE Dept;

JUDGE: Ms. Dr. Sandhya Rani, Assoc. Prof., English



#### Faculty members:

Ms. K. Ahalya, English Dept

Ms V. Prasanna Lakshmi, EEE Dept

Ms V.Mary Francina, MBA Dept

MS K. Aparna, ECE Dept

Ms K.Padmini, CSE Dept

Ms. G Padmini, MECH Dept

Ms M. Swetha, Civil Dept

#### **Student coordinators**

K. Radhika cse IV A

K. Srikanth cse IV A



ART is something that makes you breathe with a different kind of happiness

# ATRI Library Equipped with NPTEL videos

ATRI is an active local chapter of NPTEL (National Programme on Technology Enhanced Learning) since June 2017. The digital library of ATRI is now equipped with the NPTEL video courses designed by IIT and IISc academicians pertaining to all the branches of Engineering, Technology, Humanities, Sciences, Management and interdisciplinary subjects. A Hard-disk containing the NPTEL videos of all streams has been issued by IIT, Madras to our ATRI Local Chapter. The SPOC of ATRI's Local



chapter Dr. K. Nagajyothi released the hard-disk and Ms. Suvarna Devi, Senior Librarian received the same. The course content of the harddisk is dissipated into all the computers of the Digital Library to ease the access of NPTEL courses by faculty and students.

#### NPTEL Local Chapter – Success Stories

ATRI has established NPTEL local chapter in June 2017. Around 300 faculty and students registered for various NPTEL-IIT online courses. The following faculty members and students have excelled in the NPTEL examinations for the course July-Sep'17.

#### Faculty members who have excelled in NPTEL exams held during Sep 2017

S.No.	Name of the faculty	Dept.	Title of the course completed	Type of the certificate
1	Shri J. Srikanth	Director	Introduction to Programming in C	Elite + Topper of 5% in the course
2	Dr K Nagajyothi	Chemistry	<ul><li>(1)Developing soft skills and personality</li><li>(2) Gender justice and work place security</li></ul>	Elite + Gold + Topper of 5% in the course Elite
3	Dr. Bombay Sandhyaa	English	<ul><li>(1)Technical English for Engineers</li><li>(2) Developing soft skills and personality</li></ul>	Elite + Topper of 5% in the course Elite
4	Ms. K. Ahalya	English	<ul><li>(1)Technical English for Engineers</li><li>(2) Developing soft skills and personality</li></ul>	Elite Elite
5	Ms. P. Meenakumari	MBA	Marketing research and analysis	Elite
6	Ms. G. Sumalatha	Admin	<ul><li>(1)Developing soft skills and personality</li><li>(2) Gender justice and work place security</li></ul>	Elite Elite
7	Mr. N. Kranthi Kumar	Civil	Reinforced concrete road bridges	Successfully completed
8	Ms. Hima Bindu	Chemistry	Stereochemistry	Successfully completed
9	Mr. A. Swamy	Mech	Laws of thermodynamics	Successfully completed

#### Students who excelled in NPTEL exams held during Sep 2017

S.No.	Name of the student	Dept	Title of the course completed	Type of the certificate
1	K. Mohit Kumar	Civil	Project planning & control	Elite
2	P. Nikhila Reddy	ECE	Developing soft skills & personality	Elite
3	Siwani Singh	ECE	Developing soft skills & personality	Elite
4	Nandajit Rabha	Mech	Nature & properties of materials	Elite
5	Chanda Alekhya	CSE	Introduction to programming in C	Successfully completed

# ICT Academy Youth talk

ICT Academy organizes Youth-Talk competition for the college students every year and the winner is titled as YOUTH ICON. ATRI has joined hands with ICT Academy for the benefit of the faculty members and students through various initiatives of the academy which include Faculty Development, Training Programs, Skill Development Initiatives, Research, Industry - Institute Interaction, Nurturing Innovation etc.

A Youth-talk competition was held on 31st October 2017 in order to assess the speaking skills of the students. The jury comprising of Dr. P. Bharathi, Professor and Head, Dept of English, Dr. Poonam Minocha, Professor, Dept of English, along with the organizer Dr. K. Nagajyothi, Co-ordinator-CDC, judged and selected the students. The following ten students were

selected for the "Talk Your Way to Singapore" contest to be held during December 2017.

1.	P. Vinay	IV ECE
2.	K. Pranav	III CSE
3.	M. Shreyas	IV Mech
4.	Prianka Apsingi	IV CSE
5.	Mamatha. C	IV CSE
6.	K. Vamshi	IV Mech
7.	K. Radhika	IV CSE
8.	B. S. Ramya	II ECE
9.	R. S. Rahul Mahadevan	IIIT
10.	Saif	IV Mech



# World Animal Day

World Animal Day is an international day of action for animal rights and celebrated annually on October 4. The mission of World Animal Day is "To raise the status of animals in order to improve welfare standards around the globe. Building the celebration of World Animal Day unites the animal welfare movement, mobilising it into a global force to make the world a better place for all animals. It's celebrated in different ways in every country, irrespective of nationality, religion, faith or political ideology. Through increased awareness and education we can create a world where animals are always recognised as sentient beings and full regard is always paid to their welfare.



# Placement News

Mrs. Devika Bhatnagar, Deputy Director Training for Aurora's Group of Colleges was at ATRI to train the B.Tech students in the area of Soft Skills. The following were the sessions conducted:

Date	Timings	Class	Topics Covered
8/8/2017 9/8/2017	11 am – 1 pm 11 am – 1 pm	IV - Mech.B, EEE & IT IV - CSE A ,C & ECE. B	<ul> <li>Goal Setting</li> <li>Self Confidence</li> <li>Self Talk &amp; Self Motivation</li> <li>Auto Suggestions</li> </ul>
16/8/2017	11 am – 1 pm	IV – CSE A & C	<ul> <li>How to improve English Communication Skills</li> <li>MNCs Recruitment Process</li> <li>Self Introduction Tips</li> </ul>
17/8/2017	11 am - 12 noon	I – ECE. A	<ul> <li>Career Guidance</li> <li>Goal Setting</li> <li>Self Confidence</li> </ul>
17/8/2017	2.30 pm – 4.30 pm	IV – ECE A & C	<ul> <li>How to improve English Communication Skills</li> <li>MNCs Recruitment Process</li> <li>Self Introduction Tips</li> </ul>
18/8/2017	11 am – 1 pm	IV – ECE. B & Mech. A	<ul> <li>How to improve English Communication Skills</li> <li>MNCs Recruitment Process</li> <li>Self Introduction Tips</li> </ul>
19/8/2017	11 am – 1 pm	IV – CIVIL A & B	<ul> <li>Goal Setting</li> <li>How to improve English Communication Skills</li> <li>MNCs Recruitment Process</li> <li>Self Introduction Tips</li> </ul>
22/8/2017	11 am – 1 pm	IV - Mech.B, EEE & IT	<ul> <li>Introduction of Soft Skills</li> <li>Body language</li> <li>Self Introduction tips</li> </ul>
23/8/2017	11 am – 1 pm	IV – CSE A & C	<ul><li>JAM and</li><li>Self Introduction Practicals</li></ul>
24/8/2017	2.30 pm – 4.30 pm	IV – ECE A & C	<ul><li>JAM and</li><li>Self Introduction Practicals</li></ul>
26/8/2017	11 am – 1 pm	IV – CIVIL A & B	<ul><li>JAM and</li><li>Self Introduction Practicals</li></ul>
29/8/2017	11 am – 1 pm	IV - Mech.B, EEE & IT	<ul><li>JAM and</li><li>Self Introduction Practicals</li></ul>
31/8/2017	2.30 pm – 4.30 pm	IV – ECE A & C	> Group Discussions
1/9/2017	11 am – 1 pm	IV – ECE. B & Mech. A	<ul><li>JAM and</li><li>Self Introduction Practicals</li></ul>
2/9/2017	11 am – 1 pm	IV – CIVIL A & B	➤ Group Discussions
13/9/2017	11 am – 1. 20 pm	I & II Year MBA	<ul> <li>Communication skills</li> <li>Body language</li> <li>Self Introduction tips</li> </ul>
14/9/2017	11 am – 1. 10 pm	I & II Year MBA	<ul> <li>Self Introduction practicals</li> <li>Group Discussion tips</li> <li>Mock GD</li> </ul>
15/9/2017	11 am – 1. 45 pm	I & II Year MBA	<ul> <li>Mock interviews</li> <li>Resume cover letter</li> <li>Resume writing</li> </ul>
18/9/2017	11 am – 1. 20 pm	IV – CSE, B & D	<ul> <li>Introduction to Soft Skills</li> <li>Interview skills</li> <li>Group Discussions tips and mock GD</li> <li>Resume cover letter &amp; Resume writing</li> </ul>
19/9/2017	11 am – 1. 30 pm	IV - Mech.B, EEE & IT	<ul> <li>Group Discussion tips and mock GD</li> <li>Interview Skills</li> <li>Resume cover letter &amp; Resume writing</li> </ul>
21/9/2017	2.30 pm – 4.30 pm	IV – ECE A & C	<ul> <li>Group Discussion tips and mock GD</li> <li>Interview Skills</li> <li>Resume cover letter &amp; Resume writing</li> </ul>
22/9/2017	11 am – 1. 30 pm	IV – ECE. B & Mech. A	<ul> <li>Group Discussion tips and mock GD</li> <li>Interview Skills , Resume cover letter &amp; Resume writing</li> </ul>

## Campus Recruitment Training (CRT)

**Placements** 

9-10-2017 TO 24-10-2017

09:20am to 04:30 pm

No of students who attended the CRT-637

Dept: CSE, IT, EEE, ECE, MECH, CIVIL, MBA

Colleges: ATRI

Faculty:

- 1. Vishnu.P(EEE)
- 2. Veer Kumar(CSE)
- 3. MAHENDER REDDY(ECE)
- 4. Narasimha(MECH)
- 5. VISWANATH (CIVIL)

Training and Placement Cell All department Co-ordinators FACE Academy Trainers



Subject: Placements Cell conducted CAMPUS RECRUITMENT TRAINING (CRT) for all IV year and MBA students of ATRI from 9-10-2017 TO 24-10-2017

#### **CRT includes**

- 1. Pre-assessment test
- 2. Training provided in the areas of Quantitative ,Reasoning, Soft skills, Communication, Verbal...etc
- 3 Mock Interviews, GD Practice
- 4. Post-assessment test

As part of the training, material is issued to all students. FACE Academy provided one user id, password to the students to access website for one year and students can write a number of practice tests through their site.

Number of students participated in CRT:637

# Inspiring Story - Let go of your Stresses!

A psychologist walked around a room while teaching stress management to an audience. As she raised a glass of water, everyone expected they'd be asked the "half empty or half full" question. Instead, with a smile on her face, she inquired: "How heavy is this glass of water?" Answers called out ranged from 8 oz. to 20 oz. She replied, "The absolute weight doesn't matter. It depends on how long I hold it. If I hold it for a minute, it's not a problem. If I hold it for an hour, I'll have an ache in my arm. If I hold it for a day, my arm will feel numb and paralyzed. In each case, the weight of the glass doesn't change, but the longer I hold it, the heavier it becomes." She continued, "The stresses and worries in life are like that glass of water. Think about them for a while and nothing happens. Think about them a bit longer and they begin to hurt. And if you think about them all day long, you will feel paralyzed — incapable of doing anything." It's important to remember to let go of your stresses. As early in the evening as you can, put all your burdens down. Don't carry them through the evening and into the night. Remember to put the glass down!

## **DEPARTMENT EVENTS**

# Department of Computer Science and Engineering

#### Industrial Visit - INFOSYS SEZ, Pocharam

Industrial visit to INFOSYS on 27/10/2017 along with 56 students and 2 faculty (Mr.K Venkat Reddy, Asst. Prof, CSE Dept and D.Venkat Reddy (lab Asst CSE Dept) visited the campus of Infosys. Students felt that the seminar was very informative and relevant as it provided insights into the Placement process and gave useful tips on the pre requisites required to be recruited into premier companies.



#### **Code Golf - Competition**

"CODE GOLF - C Programming Language Skills" was conducted by Department of CSE Ms. B. Malathi and Mr. Veer Kumar coordinated the event. The competition was open to students of all branches and years. 72 registrations were done. The registration fee was Rs 20/-. Two rounds were included in the competition. Round-1: Written test with 40 multiple choice questions on basics of C programming with a time limit of 30 mins. 16 students were selected for round-2. Round-2: Students were given 3 applications and asked to execute them in the lab with a time limit of 2 hours. 5 students were able to execute 2 applications completely. 3 students were finally selected based on the execution time, and the logic. These 3 students were awarded mementos/cash prize. Students selected in Round -2 were given certificates of participation.

First Position – Harshanandvani (16841A05A9) CSE II B Second Position – Pranav (15841A05F2) CSE III C Third Position – Srikant (15841A0536) CSE III A



# Department of Civil Engineering

#### **Industrial Visit**

An Industrial Visit to TSERL, Himayatsagar on 7th October was organised for students of III and IV Year Civil Engineering to study particle knowledge on Civil Engineering laboratories (CT-lab, Hydraulics-lab, Soil Mechanics-lab, and GTE-lab). It gave good practical exposure to the students regarding the all core laboratories. Students cleared their doubts regarding various labs and got an opportunity to interact with resource persons (AEE's).

#### **Canter Cadd Aptitude Test**

An aptitude test evaluates the talent/ability/potential to perform a certain task, with no prior knowledge. A medium level aptitude test was conducted by CANTER CADD Training centre associate on 10<sup>th</sup> October, 2017.

# WOJESHOP WOJESH

#### Freshers' party

Seniors of Civil Engineering (II-I) organized "Freshers' Party" on October 14,2017. Students invited their dear faculty with roses. The event started with a graceful dance performance by A. Tejaswi. N. Kranthi Kumar, Head of the Department, Civil Engineering, conveyed his wishes and advised them to balance everything in life. The following titles were won by the following students.

- 1. Mr. FRESHER: HARSHAVARDHAN
- 2. Mr. ROSE: VEERENDER
- 3. Ms. FRESHER: DHARANI
- Ms. ROSE: PRASANNA LAKSHMI

The students performed cultural shows welcoming the fresh batch students. The campus reverberated with songs, dances and other programmes. The party ended with students dancing to the pulsating chart busters.







# Department of Electronics and Communication Engineering

#### **Industrial Visit**

The dept of ECE arranged a visit to Bharat Heavy Electricals Limited Ramachandrapuram on 16-10- 2017. 62 students of III year – I Semester participated in this visit with two Faculty members

1. Mr. K. Satish babu – Assoc. Prof, 2. Ms. N. Swathi, Asst. Prof.

The team reached the venue Bharat Heavy Electricals Limited Ramachandrapuram by 11:00 AM. Mr. Murali Gopal,



Asst. Engineer / Visit Co- ordinator has welcomed us and provided us two members from their team. At 11:30 AM, we had started the visit in two groups of 31 students. Students first visited the Rotor winding unit and different accessories based on rotors. BHEL officials explained the different units and finally we visited the Stator section. At 3:00 PM, the team completed the visit and left the BHEL. The team was thankful to Mr. Murali Gopal and their team for their great efforts.

#### **Parent Teacher Meeting**



The dept of ECE organized a Parent-teacher meeting on Saturday, 28<sup>th</sup> Nov 2017 in college at 10.30 am. The main purpose of the meet was to create a common platform, where teacher and parents come together to enrich the student's educational experiences and discuss variety of issues, regarding all round development of students..The parents were told about their ward's attendance percentage, internal marks and the conduct of the student and suggested remedial measures. The feedback from the parents were also welcomed for further improvement.

#### Freshers' Day Celebrations

The Dept of ECE organized Freshers' Party on 21th October 2016 to break the ice between seniors and juniors. The event provided the students with a platform to display their talent, overcome their inhibitions, interact with seniors and feel part of the institute.



"YOU HAVE TO DREAM BEFORE YOUR DREAMS CAN COME TRUE." ABDUL KALAM



Mr and Miss. Fresher were judged according to their personality, attitude, aptitude, appearance and their ability to answer questions and intellect.

The event started with a welcome song and various events like Dance performances, Songs, Fun Games, Ramp Walk were performed. Gifts were distributed the winners few were awarded with following titles:

Mr. Fresher: Deekshith, Miss. Fresher: Amitha, Mr. Attire: Ajay, Miss. Attire:

# Department of Electrical and Electronics Engineering

### Freshers' Day Celebrations

The 14th of October was marked as a memorable day in the life of every fresher at ATRI, Parvathapur, Uppal. The Freshers' Day was a day filled with excitement, joy, enthusiasm, music laughter and happiness. The Chief Guest for the day was Mr. J. Jawaharlal, Head of the Department-EEE. The celebration started at 2.00PM with an invocation by Ms. Nagalaxmi and Kalyani II EEE students, followed by an address by J. Jawaharlal, Head of the EEE Department and Mr. Devadas, Assoc. Prof EEE Dept.



The energetic and enthusiastic MCs of the show were lind year B.Tech students of EEE. The willing freshers were enthusiastic about introducing themselves and displaying their inherent talents including ramp walk, singing, dancing, mimicry and joking. After the ramp walk, the first year students were given Mr and Ms Fresher awards. Mr Fresher was Aziz and Ms fresher was Anuritha. The first year students interacted with their seniors who gave friendly advice to them. The event concluded with refreshments sponsored by the ever enthusiastic B.Tech IInd year EEE students.

#### Pledge:



National integration makes the nation strong and organized. It holds the people of various religions, sects, races, dress, civilization and culture together. Despite several differences, all the people remain in mutual harmony with each other. National Integration day is celebrated on 19th November every year.

"I solemnly pledge that I dedicate myself to preserve the unity, integrity and security of the nation and also strive hard to spread this message among my fellow

countrymen. I take this pledge in the spirit of unification of my country which was made possible by the vision and actions of Sardar Vallabhbhai Patel. I also solemnly resolve to make my own contribution to ensure internal security of my country."

# Department of Mechanical Engineering

#### **Industrial visit -I**

Mechanical Engineering Department organized a one day Industrial visit to Fluidcheck Valves Pvt. Ltd. IDA, Uppal, Hyderabad on 31st October, 2017 for 2nd,3rd and 4th year Mechanical Engineering Students. 20 students and 2 staff members visited the Site.

Fluid Check Valves Pvt. Ltd. is one of the leading

manufacturers of the safest and most effective industrial process control valves. It offers wide spectrum of Industrial Process control valves designed to cater the needs of the Oil & Gas, Power, Water Treatment, Mineral / Metallurgical, Chemical Processing, Fertilizer, Pharmaceutical, OEMs / Consultants. Mr. SandeepRaju, Production Manager, Fluid Check Valves Pvt. Ltd took the students to the manufacturing unit and explained various Machining processes which are done after casting process of Valves.

Students learnt about the three types of Valves i.e. Pinch Valve, Piston Valve and Diaphragm valve. They learned how to make Rubber Muff which is one of the components of Pinch valve, made in Rubber Moulding Machine. They also learnt how to mix various chemicals like Natural Rubber-Rma4/Rma5, White Reckline, Carbon, Steric Acid, Zinc Oxide, Oil, Mbts [Rubber Accelerator], Tmt, China Clay Powder for making Rubber Muff or Sleeve which is used in Pinch valve for Flow control. Overall, the program was well organised and highly interactive.

# Seminar on Intellectual Property Rights & Patents

A Seminar on "Intellectual Property Rights & Patents" was held on 20th October 2017 in the college premises. It was organised by the department of Mechanical Engineering. The seminar aimed at creating first level IPR awareness among the faculty members, students and young intellectuals about the beneficial aspects of patenting their creative and novel ideas, inventions etc. Such awareness would in turn be highly essential for the promotion of creativity, research and technical advancements as well as applications to the market.

The speaker Ms. V. Swapna (Associate faculty member), School of Enterprises & Management, National Institute for Medium Scale & Micro Enterprises presented very interesting facts about IPR. She explained that Intellectual property refers to creations of the mind like inventions in literary and artistic work; and symbols, names and images used in commerce.





Intellectual property is divided into two categories: Industrial Property includes patents for inventions, trademarks, industrial designs and geographical indications. Copyright covers literary works (such as novels, poems and plays), films, music, artistic works (e.g., drawings, paintings, photographs and sculptures) and architectural design. Rights related to copyright include those of performing artists in their performances, producers of phonograms in their recordings, and broadcasters in their radio and television programs. Intellectual property rights are like any other property right. They allow creators, or owners, of patents, trademarks or copyrighted works to benefit from their own work or investment in a creation. These rights are outlined in Article 27 of the Universal Declaration of Human Rights, which provides for the right to benefit from the protection of moral and material interests resulting from authorship of scientific, literary or artistic productions. For more information and queries log onto <a href="https://www.ipindia.nic.in/">www.ipindia.nic.in/</a>



#### **Industrial Visit-II**

CIPET is a premier institute in the country and has emerged as a global institution renowned for its research & development in the niche areas of Polymer Science & Technology and high quality Education & Skill development in the field of plastics. CIPET's sustained efforts in creating awareness on environmental issues towards plastics and plastics waste management are popular. An industrial visit was organized by the department of Mechanical Engineering to CIPET,

Hyderabad centre for the second and third year students on the 31st of October 2017. The students were accompanied by Mr Akbar Mohsin Ali, Mr. Gurudutta and Mr. Sonu Kumar.

#### Workshop on 'Go Kart Design and Development'

Go-kart (a simple racing car) is not a factory made product. It can be made by Mechanical and Automobile engineers for

racing competitions. Go-kart emerged in India from MRF. Design and development project of simple go-kart has been undertaken by developing chassis formed by hollow circular pipe powered by Briggs and Stratton 190cc engine.

A two day national level workshop on 'Go Kart Design and Development' organized by the fraternity of mechanical and automotive engineers was hosted by the department of Mechanical Engineering from 27-28TH October 2017 in the college premises. The main aim of the workshop was to impart the basic knowledge to the student about Go-Kart Design and Fabrication to enhance the practical skills and depth knowledge of Core subjects for students.

#### Highlights:

- ∠ 2D & 3D Designing on Know Software (Solid works/Catia)

- Automotive System & Dynamics





#### Freshers' Party

The freshers day was conducted for the students of ME I year on 14/10/2017 in the college premises. The event was organized by the ME II Year students. The day started off with a formal introductory session followed by lunch which was also organized by the II year students. Following lunch, cultural programmes were organized. Both first and second year students took part in these events and it was an enjoyable initiation for the first years into the department



# Department of Master of Business Administration

Details of Student Activities

S. No	Placement Activity	Date	Participants	Number
1	CRT	13/09/2017 to 5/09/2017	I & II Yr MBA	40
2	Seminar	22/09/2017	II Year MBA	10
3	Fireless cooking competition	16/10/2017	l Year MBA	2

## **NSS ACTIVITIES**

# **Blood Donation Camp**

ATRI NSS unit in collaboration with Sanjivini Blood Bank successfully organised a blood donation camp in the campus on 12-10-2017 from 10 am to 2 pm. 179 students and staff members actively volunteered in the camp and 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. The donors were given a volunteer card which can be used for a period of one year for any blood requirements. Director Srikanth Jatla congratulated the NSS team for organizing this event for a social cause.





#### **ACHIEVEMENTS**

#### **Faculty Achievements**

- Ms. G. Vara Lakshmi, Associate Professor, qualified in TSSET 2017 from CSE Dept.
- Mr. Veer Kumar, Associate Professor, qualified in TSSET 2017 from CSE Dept.
- Ms. Nirmala Jyothi, Associate Professor, qualified in TSSET 2017 from CSE Dept.
- Mr. Venkateshwarlu , Asst Professor, qualified in TSSET 2017 from CSE Dept.
- Dr Md Israr Equbal's paper on 'a comparative study on electroplating of FDM parts' was published in the 'International Journal of Technology.
- Dr Md Israr Equbal's paper titled 'hot Forging Behavior Of Medium Carbon And Micro Alloyed Steel: A Comparative Study' was published in the International Journal of Micro Structure And Material Properties.
- Ms. B. Himabindu, Asst. Professor, qualified in TSSET 2017 from Chemistry Department.
- Ms. L. Eswaramma, Associate Professor, Mathematics published a paper titled "A study on Detour Number" in Research journal of Science and Technology, Vol. 09/Issue 3 with ISSN 0975-4393.
- Ms. Ahalya Jinna, Asst.Professor, English department has published a paper titled "A Study of Approaches of ELT for Primary, Secondary and Tertiary levels" in a Quarterly On-line Journal of ELTAI July September 2017 Volume IV, Number III The ELT Practitioner, UGC indexed Journal (S.No. 219 & Journal No. 45473) ISSN 2349-2155.
- Ms.D.Kalyan ,Asso.Prof Department of maths has Published a research paper "\* Frames over Hilbert C\* modules in International journal of Mathematical Trends and Technologies, volume 47, September 2017. (ISSN 2231-5373)
- Ms M.Swathi Devi, Asst.Prof Department of maths has qualified in TS SET-2017.

#### **Student Achievements**

The students of CSE final year got their paper (Mini Project) accepted for the publication in one of the following UGC approved journals.

- 1. International Journal of Engineering Technology Science and Research IJETSR, ISSN-2394-3386
- 2. International Journal of Innovations and Advancement in Computer Science IJIACS, ISSN-2347-8616
- International Journal of Computer and Mathematical Science IJCMS, ISSN-2347-8527
- 4. International Journal of Electronics, Electrical and Computational System IJEECS, ISSN 2348-117X The students will attend the conference ICSTM - 2017 at IETE, Osmania University, Hyderabad on 15/10/2017 for presentation of their paper.

#### **Details of Paper Presentations**

#### **CSE IVA:**

E. Sai Nidhi (14841A0508) and D. Snigdha (14841A0544)

Title: Credit card fraud detection analysis using R

#### **CSE IVB:**

P. Devisreevalli (14841A0593) and A. Vamshi Krishna (14841A0561)

Title: Website Fetcher

#### **UPCOMING EVENTS**

Date	Event
14-20 Nov 2017	National Library Week Celebrations
25-26 Nov 2017	Workshop on CO&OS Lab, ECE
17 Nov 2017	Rj Hunt, Radio Mirchi
11-12 Dec 2017	Innovative Trends in ELT , Workshop , English
11-13 Dec 2017	FDP on 'Energy savings in Industries and Institutes', ME
14-16 Dec2017	FDP on 'Internet of Things' CSE &ECE
14-16 Dec 2017	National Seminar on "Environment and Sustainable
14-10 Dec 2017	Technologies", Chemistry & CE
14-20 Dec 2017	National Energy Conservation Week
18-20Dec 2017	FDP on Teacher's Roles & Responsibilities in Engineering
10-20Dec 2017	Education
22 Dec 2017	Demo on EDMODO, CSE
22 Dec 2017	Christmas Eve Celebrations
30 Dec 2017	New Year Eve Celebrations

#### **Inspiring Personality**

Indira Gandhi (19 November 1917 – 31 October 1984) was an Indian stateswoman and central figure of the Indian National Congress. She was the first and, to date, the only female Prime Minister of India. She is the daughter of Jawaharlal Nehru, the first Indian prime minister. She served as Prime Minister from January 1966 to March 1977 and again from January 1980 until her assassination in October 1984, making her the second longest-serving Indian prime minister after her father. Some of the most notable achievements of her stint as PM were proposals for the abolition of Privy Purse to former rulers of the Princely states and the 1969 nationalization of the fourteen largest banks in India along with four premium oil companies. She took constructive steps towards food shortage of the country and led the country into the nuclear age with its first underground detonation in 1974. She was awarded Bharat Ratna in 1971.



#### **Contact Us**

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