

AURORA BULLETIN



Volume 3, Issue 7

Aurora's Technological and Research Institute

August 2017

Director's Message

Dear Readers,

August began with a lot of excitement and festivities. Every new beginning leads us ahead in our life. A journey of thousand miles begins with a single step. Abhijna, the Induction programme for first year Engineering students was held at RTC Kalabhavan amidst a huge gathering of students and parents as they were welcomed to the annals of Aurora. Orientation sessions on various topics related to academics and extra-curricular aspects was the precursor to Abhijna. The classwork for first years commenced immediately. Flag hoisting, speeches and cultural programmes which invoked patriotism marked the Independence day celebrations. In the wake of Demonetization and GST initiatives, the seventieth Independence day has chimed in many reforms in our country as we move towards progress. New India Pledge commemorating the spirit of Quit India movement was taken by all the students and members of staff. National Library day was celebrated with a competition called 'Book Hunt' which was both fun and creativity oriented.



ATRI created history on 30th August by securing a place in the 'INDIA BOOK of RECORDS' for conducting the massive bucket immersion of over 1300 Eco-friendly clay Ganesh idols on campus. The Nature club, ARITRI initiated this idea by distributing clay idols to all the students and staff for celebrating Ganesh Chaturthi at home on 25th August and bringing the idols back for immersion in college. A huge clay Ganesh idol was also prepared by the students of Civil Engineering to perform puja in college. Bucket immersion was inspired by the "Save our lakes and Rivers" campaign. 'Rally for Rivers' was also supported in a big way at ATRI. NSS unit conducted awareness campaigns on Swachh Bharat and Anti-Drug abuse. On the administrative front, reconstitution of support systems and the formation of new Student Activity Committee were completed for the effective functioning of the college. All the departments were also active conducting workshops, seminars and industrial visits.

"Success is not final, failure is not fatal: it is the courage to continue that counts."
Signing off.....

-Srikanth Jatla

Contents

Abhijna, p2 - p4
National Library Day, p4
Independence Day, p5
Bucket Immersion poster Launch, p5
Ganesh Chaturthi, p6
Massive Bucket Immersion - India
Book of Records, p6-p7
New India Pledge, p7
Formation of Support System, p8
Formation of SAC, p9
Department Activities
Department of CE, p10
Department of ECE, p11
Department of ME, p12
Street Cause, p13
NSS, p13
Swachh Bharath Awareness, p14
Articles, p15
Faculty Achievements, p16
ATRI in media, p17
Photo Gallery, p18-p19
Upcoming Events, p20

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COLLEGE EVENTS

ABHIJNA - 6 AUGUST 2017

Induction programme is an initiative to make students joining Engineering courses acquainted with the culture of the institution as they are coming into a new and unfamiliar environment, and many do not yet know what it means to be an Engineering student. Directors of all the Aurora group of Engineering Colleges, Chairman, Vice-Chairman and secretary of the group attended the programme. The programme began by inviting all the dignitaries on to the dais, lighting of the lamp and invocation song.

The Convenor of Abhijna, Prof. K. Chandrasekhar, Director, AEC, Bhongir presented his report. He greeted all the guests and extended a hearty welcome to the new students as they embark on the academic journey that will define their career in future. Aurora combines the ancient wisdom and traditional values with modern technology making teaching-learning an everlasting and happy experience. He tracked the growth of Aurora Consortium as developed by the dynamic Secretary Dr. Ramesh .B. Nimmatoori. Aurora is synonymous with sun god as it symbolises knowledge and the logo indicates the spirit of the as "Temple of Learning". Aurora is inspired by the great teacher Chanakya who redefined the role of teacher as a torch bearer of society. Aurora is concerned with excellence, comprehensive education and a specialized professional training by using flexibility and creativity in classroom instruction. Implementing latest pedagogical trends and discipline are the hallmarks of Aurora. ITL is an initiative in enforcing individualized teaching methods. Placements are the strength of Aurora. Academics are supplemented by co-curricular and extracurricular activities through various support systems. He concluded his speech by wishing all the students a bright future.

Dr. Srilatha Chepure, Director of ASTRA introduced the CBCS (Choice Based Credit System) implemented by JNTUH as part of R-16 regulations. There are a total of 192 credits for the 8 semesters of the Engineering course. CIE (Continuous Internal Evaluation) and SEE (Semester End Examinations) are part of the theory and lab classes. Every subject is also allotted some tutorial classes as per norms. She explained about the structure and subjects mandatory for all the four years of Engineering course. Pattern of examinations, marks allotted for each subjects along with the rules for promotion and detention were discussed in detail.

Dr. K. Raghu Naga Prabhakar, Director, Placements, congratulated the students for choosing to join Aurora. He assured them that he will leave no stone unturned to help them get proper placements. More than 100 companies visit Aurora every year. He emphasizes that the students should concentrate on academics, attendance and setting clear goals. He advised the students to improve their motivational levels and confidence.



Special Guest Ms. Sirisha Payyeti , Vice –President , ValueLabs, said that she was contemplating about her Engineering college life and the efforts she has put in to become an entrepreneur. She analysed how students show more interest in movies & sports while studies become uninteresting and stressful. Students should develop interest in what makes them earn a living. IT companies look for students with well rounded personality , technical knowledge and conflict resolution skills. IT industry in India started as outsourcing but now India is leading the IT revolution. She concluded saying that students should make a contribution for the growth of IT industry and the training for that should start in Engineering colleges.

Mr. Tulasi Kumar, Alumnus wished the students a ' Happy Friendship Day' and appraised the support he received from the management and staff of Aurora in realising his dreams. He advised the students to make the best use of their time at Aurora. Eminent Guest Dr. Raja Singh Thangadurai, Project Director of BRAHMOS at DRDL expressed his happiness for being a part of this programme. He cheered the students and parents not to get tensed up as Induction was an occasion to celebrate. First year of Engineering is the most crucial period of a student's life and requires utmost concentration. Parents should also support the students in their efforts. If students develop a passion for what they enjoy doing they achieve success. Students should understand the predicament of their parents to get motivated to give their best to studies. He referred to the efforts of the great scientist Dr. A. P. J. Abdul Kalam who changed the status of our country from weapons importer to missile manufacturing. He advised the students to set a small goal first , achieve it and then move on to the bigger goals. He warned the students not to get affected by distractions but focus on priorities. Mr. Shyam Vihari, Senior Analyst, Deloitte, and an Alumnus urged the students to focus on academics along with taking part in the events conducted by professional bodies like IETE, IEEE& CSI.

Mr. Akella Raghaevendra, distinguished guest and a motivational speaker expressed his appreciation for the management and faculty members for their contribution in making AURORA a brand name. He asked the parents to control their children like the way they handle a Kite while flying it carefully without leaving the thread. He narrated his experiences of college days and asked the students not to get deviated due to whatsapp and facebook. He concluded saying that every student should aspire to become an entrepreneur. Mr. Sandeep Mudalkar, Founder & CEO of SCYTECH labs and an alumnus thanked the management of Aurora for encouraging him to become an entrepreneur. He advised the students to explore their knowledge, ideas and creativity and contribute to the improvement of the society. He appealed to the students not to get addicted to social media. Dr. Ramesh. B. Nimmatoori, Secretary Aurora Consortium greeted the audience and guests and thanked them for supporting AURORA. He praised the greatness of our ancestors and sages who prepared the calendar for us which is so precise and accurate. He highlighted the fact that our calendar has achieved recognition world over for being persistent and error free even to the fraction of a second. He said that a person who cannot acquire proper education in the first quarter of his life cannot earn a proper living in the next twenty five years.



This will then make him unable to take-up any noble deeds in the following quarter and finally in the last twenty five years of his life he can do nothing. He advised the students to pursue their studies with sincere efforts and obedience. He explained that a student gains one fourth of knowledge from teachers, one fourth from peers, one fourth by his own efforts and the remaining from experiences in life. He appealed to the students to focus on learning with research oriented approach. He mentioned that there are innumerable examples in our scriptures about the technological achievements like test tube babies , designing missiles , architectural marvels and transplantation of human organs. He wished that all the first year student should aspire to become great scientists in their own right and bring name and fame to our motherland.

All the first year students then took a pledge about 'Code of Conduct' . Thotakastakam was recited by all the people present in the auditorium . Co –Convenor of Abhijna and Director of ATRI Prof. Srikanth Jatla rendered vote of thanks. Felicitation of the guests with a memento was followed by a sumptuous lunch.

NATIONAL LIBRARY DAY - 12 AUGUST 2017

A library never sleeps because somebody will always be in it, taking books off the shelves and staying up late reading them.

On 12th August 2017, Mr J. Srikanth, Director, the HoDs of EEE, Mech, Library, staff, and students of ATRI celebrated National Library Day in the honour and memory of Siyali Ramamrita Ranganathan. Remembered as the 'Father of Library Science' in India and throughout the rest of the world, Ranganathan's work in the field of Library is



phenomenal. A teacher of mathematics and renowned library information scientist, Ranganathan was profoundly influenced by the Bhagavad Gita. Ranganathan significantly contributed to the planning, library documentation including scientific and technical advancements of library science in India.

In September 1924, Ranganathan went to England to study contemporary western practices in library and gained extensive knowledge on the subject of library science from various library science grammarians, librarians of libraries and Universities in London.

On being acquainted with methods of management of libraries in Britain, Ranganathan led a Library Movement in Madras Presidency. Later in 1948, Ranganathan received the D Lit degree from Delhi University. As an academician and library scientist, Ranganathan wrote many books and articles in prestigious journals worldwide. Ranganathan was conferred with the Rao Sahib Award and the Padmashri in 1957. The Pittsburgh University, USA in 1964 recognized his unique services to library sciences as a documentation scientist. Ranganathan proposed the five laws of library science in 1931, on the principles of operating a library system. He introduced the open shelf system to provide free access for readers and researchers. It was his first concern to encourage users of the library with a motto that a user's time must be most valued. He introduced several initiatives on the expansion of library services that led to libraries interfacing with Information technology and function as Information centres. To help mark the National Library Day, and encourage the students to get a way to libraries, a Book Hunt competition was conducted for students of all branches of Engineering. The winners were awarded prizes on 15th August 2017.

1.Ms D Srilekha ECE IIA

2.Ms N Dvivija ECE IIA

INDEPENDENCE DAY CELEBRATIONS

The celebrations started with an NCC band and parade leading the Director and HoDs to the venue of Flag hoisting. Ms Shreya of CSE III yr extended warm greetings to the Director, staff and students of ATRI on the joyous occasion of Independence Day. As the nation celebrated 70 years of freedom our Director unfurled the National flag. Speaking on the occasion, the Director stated that we pay homage to our freedom fighters who have sacrificed their lives to give us a Free India. India has achieved success in every sphere of growth. Quoting the text of the newly elected President, Ram Nath Kovind, he said that PM Modi's 'Give it Up' Campaign resulted in millions of Indian households voluntarily join the move.



He also stated that the Government's initiatives of Demonetization and GST had shown a similar momentum of young India moving in the right direction. Back home he complimented the faculty for inspiring future Engineers in the classrooms and appealed the students to consider their careers seriously.

Ms G Kadambari, Assoc Professor, Dept of English expressed that today while we celebrate Independence Day with joyfulness recalling the great things that happened in the last seventy years, question for some or many Indians is, are we living with complete freedom and should India look forward to usher another day of Freedom?

To mark the glorious completion of 70 years of Independence a classic patriotic dance was performed by Ms Divyasree of CSE IIB. The spirit of Independence filled the air when some fast, joyful, soulful patriotic tracks brought alive the beauty of India by the dancers of Nritya Club, under the direction of Prof. Nagajyothi, Faculty Coordinator, Nritya Club. The programme concluded with National Anthem.

BUCKET IMMERSION POSTER LAUNCH

A massive bucket immersion campaign initiative was started in collaboration with Lee Shreyus foundation as a part of 'save our lakes' programme on 21st August. Media partners 92.7Big FM, TV9 and HANS India rendered great support by covering this event and thereby giving enormous publicity. The Nature Club of the college prepared a poster which was launched by the Director Sri Srikanth Jatla. He appreciated the efforts of the students and staff conceptualising this initiative and explained the importance of environment protection and saving the lakes for the future generations. Mr. Uma Shankar, IG awardee and Mr. Krish, RJ addressed the gathering and motivated the students to become "Green Warriors" and spread the message among their friends and community. A pledge was taken by all the participants to reiterate their dedication to this cause. This event is the teaser for the Bucket Immersion campaign planned on 30th August to support "Save Our Rivers" campaign.



GANESH PUJA CELEBRATIONS

Our college has celebrated Sri Ganesh Chaturthi with two major missions. The first mission was to bring awareness on “environmental pollution” and the second mission is to “save lakes from pollution”. To accomplish the former mission the college has distributed clay Ganesh idols among the staff and students and a clay Ganesh Pandal was erected. Ganesh was worshipped for five days in the college premises from 25th August to 30th August 2017. Each of the departments in turn offered prayers and prasadam. Later the college has taken up “The Massive Bucket Campaign” and attempted a record in “India Book of records”. Succeeded in its accomplishments.



MASSIVE BUCKET IMMERSION AND INDIA BOOK OF RECORDS

Aurora's Technological and Research Institute, Uppal, created history on 30 August 2017 as it bid adieu to more than 1300 idols of clay Ganesh in the Massive Bucket Immersion campaign amidst a huge gathering of dignitaries from State Government and with media partners TV 9, HM TV, 92.7 BIG FM, Lions Club international & Le Shreyus Foundation. The motto of the event was 'Save Lakes and Rivers'.

The programme was graced by Ms. Vasudha Ashok, Adjudicator, India Book of Records, popular TV anchor Ms. Jhansi and General Manager of HMTV Mr. Bommareddy Sai Prasad Reddy. Dr. Bonthu Ram Mohan, Mayor, Hyderabad, Baba Fasiuddin, Deputy Mayor and Deputy Commissioner of GHMC Dr. N. Yadagiri Rao could not be present due to their busy schedule. The guests were warmly received by the Director, Mr. J. Srikanth, staff and students of ATRI. The programme began with invocation dance and songs for Lord Ganesh presented by Nritya & Suswara Clubs of ATRI. The five day Ganeshotsav on the campus was abuzz with festive excitement over the immersion of more than 1300 idols of Eco friendly Ganesh to create a new record in the INDIA BOOK OF RECORDS. Ms. Vasudha Ashok from “India Book of Records” and well known social activist Ms. Jhansi were responsible to record the massive bucket immersion event.

Director, Mr Srikanth Jatla said that the festival brought an inspiring change of creativity and optimism in the students to save lakes and rivers and ensure sustainable water security for future generations as envisaged by 'Mission Kakatiya'. Ms. Vasudha Ashok, Adjudicator, India Book of Records, was full of accolades and motivated the student gathering to maintain this upward momentum in the coming years as well. She declared that ATRI is the pious pioneers of this “Massive Bucket Immersion.”



Later Ms.Jhansi said that the bucket immersion is an old age practice that our ancestors followed and focussed on those values and she appreciated the student organisers a lot. She highlighted the efforts of the government and various NGOs to promote awareness about replacing POP Ganesh idols with Clay idols and how students can spread this message to the community around them.

Mr. B. Sai Reddy GM, HM TV was happy that Engineering Colleges are taking interest in community service outside their academics. He complimented the Director, staff and students for making this bold effort.

Mr. Uma Shankar, founder of Lee Shreyus, reminded the students about their social responsibility and how they can bring about a change in the mindset of people about protecting our environment from pollution and save biodiversity. This initiative is an important part of the sustainable development goals advertised by the UNO. He proposed vote of thanks. Finally Director, Mr.Srikanth Jatla expressed his happiness for securing a place in India Book of Records and appreciated the organisers and ARITRI club coordinators.

NEW INDIA PLEDGE

The Quit India Movement (Bharat Chhodo Andolan or the August Movement) was a civil disobedience movement in India launched in August 1942, in response to Mahatma Gandhi's call for the immediate independence of India. Its aim was to bring the British government to the negotiating table through determined, but passive resistance. Unilaterally and without consultation, the British had forced India into World War II, arousing the indignation of large numbers of Indian people. On July 14, 1942, the Indian National Congress passed a resolution demanding complete independence from Britain and massive civil disobedience. On August 8, 1942, the Quit India Resolution was passed at the Bombay session of the All India Congress Committee (AICC). In a speech entitled, "Do or Die," given on August 8, 1942, Gandhi urged the masses to act as an independent nation and not to follow the orders of the British.

To commemorate the spirit of this movement and to renew the enthusiasm for development , our Prime Minister Shri Naredra Modi initiated this pledge taking by all the Indians on 9th August , which was followed very religiously in our college. All the faculty, staff and students took this pledge.

Sankalp Se Siddhi

(New India Movement 2017-2022)

New India Pledge

*Let us together pledge for a New India.
In 1942 our freedom fighters took a pledge of 'Quit India' and
in 1947 India achieved Independence.
Let us together pledge that by 2022 we build a New India.
Let us together pledge towards a Clean India.
Let us together pledge towards a Poverty free India.
Let us together pledge towards a Corruption free India.
Let us together pledge towards a **Terrorism free India** .
Let Us together pledge towards a Communalism free India.
Let us together pledge towards a Casteism free India.*



Together let us strive whole heartedly to accomplish this pledge for a New India.

Formation of Support Systems for the academic year 2017-18

S. No	Committee Name	Coordinator	Phone No.
1	Timetable Preparation Committee	P Mamatha	9100001064
2	Student Discipline Committee	K. Satish Babu	9100000949
3	Student Projects Committee	B. Malathi	9100001067
4	Faculty, Staff, and Student Activities Committee	P. Veer Kumar	9100001031
5	Admissions Committee	S. Swapna	9100000913
6	Public Relations Committee	Dr B Sandhya Rani	9100001108
7	Liasoning Committee	G. Vijay Krishna	9100000965
8	Festivities Committee	G B Kadambari Devi	9100000971
9	Surveys and Reports Committee	M. Purna Chandar Rao	9100000989
10	Student Mentoring Committee	Chaithanya M	9100000101
11	Library Committee	P. Suvarna Devi	9100000231
12	Canteen Committee	K. Ramana Reddy	9100000891
13	Anti Ragging Committee	Mr. M. Mahesh	9100000989
14	Alumni Committee	S. Swapna	9100000913
15	Internal Complaints Committee	N. Nirmala Devi G.B. Kadambari Devi	9100000952 9100000971
16	Website Committee	N. Nirmala Jyothi	9100000959
17	Publications Cell	Dr. P. Bharathi	9100000982
18	Student Performance Monitoring Cell	D. Kalyani	9100000870
19	Student Attendance Monitoring Cell	Kidiyappa	9100000765
20	E-Learning Cell (NPTEL)	Dr. Naga Jyothi	9100001072
21	Exams Cell	J. Jawaharlal, Vinod Chavan	9100000020 9100000766
22	Career Development Cell	Dr. Naga Jyothi	9100001072
23	Training and Placements Cell	P Vishnu	9100000987
24	Research and Development Cell	Dr. Israr Iqbal	9771838144
25	Extension Activities Cell (NSS Cell)	D. Venu Gopal	9100000988
26	Women Empowerment Cell	G. Varalaxmi	9100001103
27	Grievance Redressal Cell	G.B. Kadambari Devi	9100000971
28	Industry Institute Interaction Cell	Dr. Ekbal Rashid	9835375818
29	Entrepreneurship Development Cell	Dilip Maha, Anuradha Surabhi	9100000924 9100001084
30	Primary Health Centre	Hima Bindu, K. Venkat Reddy	9100000966 9100000934
31	Incubation Centre	Dilip Maha, Anuradha Surabhi	9100000924 9100001084
32	Sports Club	Shaheen Begum	9100000933
33	Nature Club	Gita S Partiban	9100000956
34	Literary Club	Dr. Poonam Minocha	9100001056
35	Photography Club	Kranthi Kumar	9100000906
36	Music Club	Anuradha Surabhi	9100001084
37	Dance Club	Dr. Naga Jyothi	9100001072

FORMATION OF STUDENT ACTIVITY COMMITTEE FOR 2017- 2018

Under the direction of Mr Srikanth Jatla, Director, ATRI, and the guidance of Heads of Departments, Mechanical, Civil Electrical, Electronics and Computer Sciences, SAC 2017 was formed. The class representatives of various branches of Engineering elected members of executive body and President of SAC 2017-2018.

Students Activities Committee of ATRI has been a part and parcel of the college, in planning, executing and overseeing campus-wide activities to improve students' affairs from technical to co-curricular events. Representing the interests and all round development of Engineering students' life and enrich their experiences on the campus, the SAC takes the best initiatives to promote excellent rapport among students, faculty and the administration of the college. Every year the newly formed SAC instils a new sense of confidence and offers a sea of opportunities. The students enjoy the renewed confidence that gets passed down by the exiting SAC.

The exiting SAC expressed their gratitude for the support extended by the CRs of all branches of Engineering and the students at large for the successful execution of the year long 2016-2017 technical, academic and extracurricular activities with great enthusiasm. They expressed their firm hope to be fulfilled by the New SAC and offered all encouragement and help for more exciting events to happen at ATRI in the year 2017 as well. The Elected Executive body is as follows:

S.No	Name of the Committee Member	Department	Phone No.	Role
1.	Dr. B. Sandhya Rani	English	9100001108	Coordinator
2.	Ms. Siri Pallavi	ECE III year	9100496747	President
3.	Mr. Bhanu Prakash	ME III year	7801025306	Vice President
4.	Mr. B. Samuel Naik	EEE IV year	9666374541	Member
5.	Mr. Paladi Vinay Kumar	CSE III year	9491327686	Member
6.	Mr. K. Phanindra Pavan Sai Kiran	CSE III year	9966303855	Member
7.	Mr. Mohan Vamsi	CE III year	7842423779	Member



DEPARTMENT EVENTS

Department of Civil Engineering

CIVIL ENGINEERING ACCESS TEAM GANESHA

T.E.A.M. Together Everyone Achieves More. This is proved again by civil engineering ACCESS TEAM students. All praise and best wishes to the students for making a Ganesh idol made of clay, like Vishnu avatar. It took three days to take the form.



T.I.M.E. INSTITUTE on 23.08.2017

An announcement was done for II-I, III-I, IV-I Civil Engineering students regarding Common Aptitude Test to obtain a seat for Coaching. T.I.M.E. is

acknowledged as a training specialist run on various national and state-level entrance exams like the CAT, MAT, JEE MAIN and JEE ADVANCED, and also for international exams like GMAT, GRE, IELTS and TOEFL. 21.08.2017, VISHWA INSTITUTE GATE has two important roles in life of any engineer. They're: Job: Various PSU and govt companies are recruiting on the basis of GATE rank/score. PG: GATE gives you entry in MTech/PhD with scholarships in reputed and other institutions. Vishwa Institute gave a detailed explanation of their plans regarding coaching.

S.No	Yr/Sec	Team	Roll No.	Company/Institute
1	IV-I A	K. Sai Kumar Reddy N. Tukaram P.Sai Kiran	14841A0114 14841A0118 14841A0122	DilipBuildcon Limited, Bhoopal- MPWorking Site- Chebrolu (V), Kathipudi (M), Andhrapradesh.
2	IV-I B	G. Sai Reddy B. Anil Kumar Mohit Kumar Khatri	14841A0147 14841A0152 14841A0163	IVRCL, Banjara Hills, Hyderabad.
3	IV-I B	B. Anusha	14841A0180	ITC Company, ITC Paper board Ltd, Hyderabad.
4	IV-I B,A	D. Harish Naik P. Sai Kumar D. Praveen Naik N. Rakesh B. Vishwasai Ch. Sai Ram Saleem Shaik I. Roja Y. Vardhana M. Mounika D. Sai Sandeep	14841A0106 14841A0143 14841A0155 14841A0188 14841A0175 14841A0153 149K1A0106 159K5A0104 149K1A0108 14841A0195 14841A0183	Vamsiram Builders, Jubilee hills, Hyderabad.
5	IV-I B	B. Dheeraj Kumar N. Rakesh	14841A0179 14841A0188	L&T Constructions, Hyderabad.
6	IV-I A	G. Adhithya K. Jagadishwar G. Karthik Reddy K. Sai Kumar Reddy N. Thukaram Shashivardhan Reddy	14841A0132 14841A0139 15845A0102 14841A0114 14841A0118 14841A0133	Kuladeep Consultancy, Kethinenivari Street, Currency Nagar, Vijayawada.
7	IV-I A	V.Manoj Kumar B. Kalyan M. Shiva kumar M. Prathyusha	14841A0128 14841A0129 14841A0116 15845A0101	Executive Engineering, Khairatabad, Hyderabad.
8	IV-I A	A. BharathVamshi	14841A0132	LEAD (Lashmi Engineers Architects & Designers), Hyderaguda, Telangana
9	IV-I A	V. Santhosh Kumar	14841A0126	R&B, Dept,Suryapet,Telangana.
10	IV-I A	M. Dhanraj A Venu Gopal Krishna N.Sai Dheeraj K. Mahesh K. Vamshi	14841A0115 14841A0102 14841A0120 14841A0109 14841A0108	Penganga project division, Adilabad

Department of Electronics and Communication Engineering

INDUSTRIAL VISIT

An Industrial Visit to 'Kwality Photonics Pvt.Ltd.' Kushaiguda was arranged for second year students on 03-08- 2017 at 10:30am. Three faculty members. Mrs. N.Nirmala Devi Assoc.Prof., Ms. N. Swathi ,Asst.Prof', Ms. V. ShilpaPatil - Asst.Prof. accompanied the students. Mr. Vijay Kumar Gupta , Asst. Engineer / Visit Co-ordinator, Kwality Photonics Pvt.Ltd assisted our students and explained about the functioning of the following departments:PIN Pressing, Dibonding Section,Wire bonding Machine, PCB Testing, Tin Coating, Packing. This visit created enthusiasm in students towards technical development. Mrs. K.Shirisha, Sr.Asst.prof. Industry Institute Interaction Cell was the Coordinator for this visit.



TECHNICAL QUIZ

I3 CLUB in association with IETE conducted "Technical Quiz" on 10th August 2017, which acclaimed huge positive buzz from the students. It was conducted in three rounds. First round was written test based on General Aptitude. Qualified students were eligible for second round. It was a logo identification, along with logical and reasoning questions. The participants later were divided into teams for the final technical round. The first winning team was awarded with memento and a certificate of excellence and the runner up with certificates. All the participants were given a certificate.



PROJECT EXPO

The department of ECE and I3 Club in association with IETE Student chapter conducted "Project Expo" on 23rd August 2017. The students showed great enthusiasm in displaying their ideas. The main aim of this event was to provide an opportunity for the students to explore technical problems and their solutions. There were 65 working models in different domains. The projects were appreciated by the students, faculty and audience. Professors and senior faculty members have judged the best working models exhibited by the students. The event was supported by many of the IETE student members and I3 Club members, especially Pradeep, Bharath, Navya, Prashanth, Jaswanth and Ananya .

SEMINAR

A seminar was organized on Career Opportunities by Mr.RaviKanth, MBA from IGFI working as Asst Manager in T.I.M.E for final year students on 24th August, 2017. Exam pattern of GATE, Tips to crack by avoiding common mistakes made by students , Opportunities on Qualifying GATE, etc were discussed. The seminar motivated students towards higher studies and created interest towards core industries and aim for UPSC examinations. IETE , OU Campus



The following Faculty members along with students from ECE Department have attended the memorial lecture on “High Power Radar Studies of Atmosphere and Ionosphere” by Dr. Pendyala Balarama Rao at IETE building, OU campus, Hyderabad on 22nd August 2017.

Md Nizamuddin Salman, Assistant Professor, ECE Dept.
 M Mahender Reddy, Assistant Professor, ECE Dept.
 B. Santosh, IV year, B section, ECE.
 Eshwar Abhiram, IV year, B section, ECE.
 Pradeep, III year, A section, ECE.
 Banu Teja, III year, A section, ECE.



Department of Mechanical Engineering

GUEST LECTURE

A guest lecture on the topic 'Skill requirement for engineers in the oil and gas sector' was organized by the Department of Mechanical Engineering on 11/8/17. The lecture was delivered by Mr Ashwin Raghu (CRG Engineer) and Mr PremKumar.A (Technical head), both of SMEC Labs, Hyderabad. The lecture was attended by the second, third and final year students who found it to be very informative.

Grass is greener when you water it

RALLY FOR RIVERS

India has essentially grown along the banks of major rivers. Our ancient civilizations were born along the waters, and they perished when the rivers shifted course. For many millennia, we maintained the sanctity of this relationship. But in the last few decades, due to the pressures of population and development, our perennial rivers are becoming seasonal. Many of the smaller rivers have already vanished. The Ganga and Indus are two of the world's most endangered rivers, according to WWF. The Narmada, Krishna and Kaveri do not reach the sea four months of the year. Water levels in almost every major river have declined severely. To save our rivers we have to create and maintaining tree cover for a minimum of one kilometer on either side of the entire river length and half a kilometer for tributaries.



Rally For Rivers is breakthrough campaign launched by Isha Foundation to save the Life lines of this country. To create awareness and momentum amongst all sections of society and the government, Isha Foundation is organizing a “Rally for Rivers” awareness campaign in consultation and collaboration with the Ministry of Environment.



STREET CAUSE ACTIVITY

GO GREEN GANESHA

Date : 22nd August

Place: Uppal depot

Achievement: Team sold nearly 200 clay ganesh idols. Street cause ATRI did an event for fund raising to donate the amount to a school for either SOLAR water plant or bathrooms by selling Ganesh idols on the eve of Ganesh Chaturthi.



NSS ACTIVITIES

INDEPENDENCE DAY CELEBRATIONS - Govt School, Parvathapur, Uppal:

On the Occasion of 71st Independence day, all the volunteers under the guidance of NSS Program officer D.Venugopalreddy conducted NSS programme in the Govt .School adopted by ATRI. Competitions were conducted in games , essay writing and drawing in the school, two days before the Independence Day. All the volunteers actively participated in the event. The Grama panchayat president of Pravathapur, teachers ,NSS volunteers and students hoisted the flag. Prizes were distributed for the winners and runners in the games. Sweets and fruits were distributed to the students donated by D. Kalyani HoD, Mathematics. The students of this school have also participated in a dance programme in their school. The president has delivered his valuable speech and orientation was given to the students by NSS volunteers.

ANTI DRUG AWARENESS CAMPAIGN

The UNO General Assembly decided to observe 26 June as the International Day against Drug Abuse and Illicit Trafficking as an expression of its determination to strengthen action and cooperation to achieve the goal of an international society free of drug abuse. Supported each year by individuals, communities and various organizations all over the world, this global observance aims to raise awareness of the major problems that illicit drugs represent to society.

ATRI NSS UNIT conducted 'Drug Abuse Awareness Campaign' in our college and at Uppal Ring Road on 8th August . Many Students prepared Posters on Anti Drug Awareness. Nearly hundred Volunteers actively participated in the event under the guidance of NSS Program Officer D.Venugopal Reddy.



SWACHAA BHARATH AWARENESS AND PLEDGE:

Prime Minister Shri Narendra Modi exhorted people to fulfill Mahatma Gandhi's vision of Clean India. The 'Swachh Bharat Abhiyan' is a massive mass movement that seeks to create a Clean India. Cleanliness was very close to Mahatma Gandhi's heart. A clean India is the best tribute we can pay to Bapu when we celebrate his 150th birth anniversary in 2019. Mahatma Gandhi devoted his life so that India attains 'Swarajya'. Now the time has come to devote ourselves towards 'Swachhata' (cleanliness) of our motherland.

ATRI NSS Unit has conducted 'Swachaa Bharath Pledge and Campaign' in the college and a village rally on 8th August. Director and Chairman of NSS Srikanth Jatla and NSS program officer D. Venu Gopal Reddy participated in the rally. Nearly hundred volunteers actively participated and went round the whole village for a rally with slogans of Swachh Bharath. Director Srikanth Jatla appreciated the NSS team for actively participating in Swachaa Bharath awareness programme.

*Be the change you want to see in the world
- Mahatma Gandhi*

*Let us join Swachh Bharat Abhiyaan with a spirit of
patriotism & fulfill Gandhiji's dream of Clean India*



ARTICLES

Inspiring Poem

If—

Rudyard Kipling, (1865 – 1936)

If you can keep your head when all about you
Are losing theirs and blaming it on you;
If you can trust yourself when all men doubt you,
But make allowance for their doubting too;
If you can wait and not be tired by waiting,
Or, being lied about, don't deal in lies,
Or, being hated, don't give way to hating,
And yet don't look too good, nor talk too wise;

If you can dream—and not make dreams your master;
If you can think—and not make thoughts your aim;
If you can meet with triumph and disaster
And treat those two impostors just the same;
If you can bear to hear the truth you've spoken
Twisted by knaves to make a trap for fools,
Or watch the things you gave your life to broken,
And stoop and build 'em up with worn-out tools;

If you can make one heap of all your winnings
And risk it on one turn of pitch-and-toss,
And lose, and start again at your beginnings
And never breathe a word about your loss;
If you can force your heart and nerve and sinew
To serve your turn long after they are gone,
And so hold on when there is nothing in you
Except the Will which says to them: "Hold on";

If you can talk with crowds and keep your virtue,
Or walk with kings—nor lose the common touch;
If neither foes nor loving friends can hurt you;
If all men count with you, but none too much;
If you can fill the unforgiving minute
With sixty seconds' worth of distance run—
Yours is the Earth and everything that's in it,
And—which is more—you'll be a Man, my son!

*Inspiring story***The Obstacle in our Path**

There once was a very wealthy and curious king. This king had a huge boulder placed in the middle of a road. Then he hid nearby to see if anyone would try to remove the gigantic rock from the road. The first people to pass by were some of the king's wealthiest merchants and courtiers. Rather than moving it, they simply walked around it. A few loudly blamed the King for not maintaining the roads. Not one of them tried to move the boulder.

Finally, a peasant came along. His arms were full of vegetables. When he got near the boulder, rather than simply walking around it as the others had, the peasant put down his load and tried to move the stone to the side of the road. It took a lot of effort but he finally succeeded. The peasant gathered up his load and was ready to go on his way when he saw a purse lying in the road where the boulder had been. The peasant opened the purse.

The purse was stuffed full of gold coins and a note from the king. The king's note said the purse's gold was a reward for moving the boulder from the road. The king showed the peasant what many of us never understand: every obstacle presents an opportunity to improve our condition.

ATRI Nrithya Club

The members of ATRI Nrithya Club performed a historical dance for the Nadi Stuti in support of Rally for Rivers.



FACULTY ACHIEVEMENTS

- Ms. D. Kalyani, Assoc.Prof. Department of Maths has published a research paper titled 'A study of * frames in Hilbert spaces' in Global journal of Pure and Applied Mathematics with ISSN 0973-1768 volume13, Number 9(2017) Pp6041-6049.
- Ms. P. Suvarna Devi, Librarian, attended a Regional Workshop on 'DELNET Discovery Services, Open Source Software, Emerging Technologies in Knowledge Management, Communication Skills for LIS Professionals, Academic Integrity and Plagiarism' organised by DELNET - Developing Library Network, New Delhi in collaboration with Jawaharlal Nehru Technological University Hyderabad, held at JNTU Hyderabad.
- Mr. Pranav. R, Assistant Professor and Mr. Sonu Kumar, Assistant Professor, Department of Mechanical Engineering have attended a one day workshop on 'Design and Analysis of Mechanical systems' organized by the Department of Mechanical Engineering at Osmania University on 31st August 2017.
- Mr. Suresh Kumar, Associate professor CSE& Mr. D. Venkat Reddy, M.Tech published an article titled 'Rooting Supposition in Wireless Sensor Networks', in the International Journal of Innovative Technology and Research, Volume No.5, Issue No.4, June – July 2017, 6790-6792.
- Dr. B. Veerabramham, Associate Professor and Mr. M. Rajesh, Assistant Professor, MBA Department published a paper titled 'A Study on Performance Appraisal as a Key to Employee Motivation' in the International Journal for Research and Development, ISSN: 2321-3434
- Ms. K. Maniswapna, Associate Professor, MBA Department published a paper titled 'Shoppers Perception on Online Shopping' in the International Journal for Research and Development, ISSN: 2321-3434.
- Ms. P. Meena Kumari, Associate Professor, MBA Department published a paper titled 'Strategies for Unprecedented Growth of Organized Retailing' in the International Journal for Research and Development, ISSN: 2321-3434.
- Ms. E. Navya Sri, Sr. Assistant Professor, MBA Department published a paper titled 'Financial Inclusion in India: Selected Issues' in the International Journal for Research and Development, ISSN: 2321-3434.
- Ms. V. Mary Francina, Assistant Professor, MBA Department published a paper titled 'Essential Skills for a Successful Global Leader' in the International Journal for Research and Development, ISSN: 2321-3434.
- Dr. B. Sandhya Rani, Associate Professor, English department has attended a two day National Seminar on 29 - 30 August 2017 on 'Media, Politics & Higher education' at OU, CIP, Hyderabad.
- Ms. K. Ahalya, Assistant Professor, English department has attended a two day National Seminar on 29 - 30 August 2017 on 'Media, Politics & Higher education' at OU, CIP, Hyderabad.

*The BEST teachers teach from the HEART,
not from the book*

ATRI IN MEDIA

HANSINDIA 1/15

ATRI makes eco-friendly Ganesh immersion record

Lee Shreyas Foundation in association with National Service Scheme Sreyas Institute of Engineering & Technology

Divine Blessings of Shri Prakash Swamiji

Green Warriors

MASSIVE BUCKET IMMERSION CAMPAIGN

DATE: 31st August 2017 VENUE: SREYAS CAMPUS

Save Our Lakes

In attempt of Bharath Book Records & Andhra Book Air Partner Print Partner Media Partner Event Partner

92.7 big fm HANSINDIA

సామాహిక వినాయక నిమజ్జనం

● ఇండియా బుక్ ఆఫ్ రికార్డ్స్ లో 'అరోరా'కు చోటు

మేడిపల్లి : పర్వతాపూర్ లోని అరోరా డిస్కా లజి అండ్ రిసెర్చ్ ఇనిస్టిట్యూట్ లో నిర్వహించిన సామాహిక మట్టివినాయక విగ్రహాల నిమజ్జన కార్యక్రమం ఇండియా బుక్ ఆఫ్ రికార్డ్స్ లో చోటు సంపాదించుకుంది. కళాకారులు చెందిన విద్యార్థులు, ఉద్యోగులు కలిసి నెలకొల్పిన సుమారు 1900 మట్టివినాయక విగ్రహాలను బకెట్లు, డ్రమ్ములలో నీటిని పోసి నిమజ్జనం చేశారు. బుద్ధ వారం నిర్వహించిన ఈ సామాహిక నిమజ్జనం కార్యక్రమానికి ఆయా సంస్థలు హాజరయ్యాయి. నిమజ్జన కార్యక్రమానికి ఇం డియా బుక్ ఆఫ్ రికార్డ్స్ తెలుంగాణ బుక్ ఆఫ్ రికార్డ్స్ సంస్థల ప్రకం సాహిత్రాలు, బంగారు పతకాన్ని సంస్థ ప్రతినిధులు కళాకారుల డైరెక్టర్ ప్రొఫెసర్ శ్రీకాంత్ అందజేశారు. ఈ కార్యక్రమంలో డి.వి.యాంకర్ రూస్సీ విద్యార్థులు, అధ్యాపకులు పాల్గొన్నారు.

ఇండియా బుక్ ఆఫ్ రికార్డ్స్ ప్రకంసాహిత్రాలతో విద్యార్థులు

nnews.com nthyd.com

నిమజ్జనంలో రికార్డు

పర్వతాపూర్లోని అరోరా ఇంజనీరింగ్ కళాశాలలో శుక్రవారం విద్యార్థులు, స్టాఫ్ మెంబర్స్ ఇండ్లలో ఏర్పాటు చేసుకున్న 12 వందలకు పైగా గతేతలను నీటి డ్రమ్ముల్లో నిమజ్జనం చేశారు. ఇది ఇండియా బుక్ ఆఫ్ రికార్డుగా ప్రకటించిన నిర్వాహకులు వసుధ కళాశాల డైరెక్టర్ ప్రొఫెసర్ శ్రీకాంత్ గోల్మెడర్, సర్టిఫికేట్ అందజేశారు. -మేడిపల్లి

ATRI makes eco-friendly Ganesh immersion record

Aurora's Technological & Research Institute (ATRI) in association with Lee Shreyas Foundation

Venue: ATRI, Parvathapur, Dist: Nellore, Date: 31st August 2017

OUR BUREAU

The second day at Aurora's Technological and Research Institute Parvathapur, Uppal had massive outcomes on Wednesday. Upto 1,200 people participated in the massive bucket immersion campaign, which was organised in association with The Hans India and HMTV.

The event was an attempt to poach India Book of Records in the category 'Eco Friendly Ganesh Immersion by Most People at a Single Venue' in which Vasudha Ashok, adjudicator of the same declared the event a record. Later, the record certificate was presented to the college director, Professor Srikanth in the presence of alumnus and Lee Shreyas Founder, Uma Shanker.

Vasudha Ashok giving the record certificate to Director of the college, Professor Srikanth as Uma Shanker (far left), anchor-Jhansi and Sai Neelak on. Photos: Srinivas Sathy

ATRI IMMERSION CAMPAIGN

హైదరాబాద్ ఆంధ్రప్రదేశ్ 4/24

ఇండియా బుక్ ఆఫ్ రికార్డ్స్ లో అరోరా కళాశాలకు చోటు

మేడిపల్లి, సెప్టెంబర్ 1 (3ఎన్ఎస్) : సామాహికమట్టి వినాయకులను నిమజ్జనం చేసినందుకు గాను ఫిర్మాదిగూడ మున్సిపాలిటీ, పర్వతాపూర్ లోని అరోరా ఇంజనీరింగ్ కళాశాల ఇండియా బుక్ ఆఫ్ రికార్డ్స్ లో స్థానం దక్కింది. గతేత వందలాది అత్తు వాల్లో భాగంగా కళాశాలలో మట్టి వినాయకులకు పూజలు నిర్వహించి, శుక్రవారం సామాహికంగా సుమారు 1200 మట్టి వినాయకులను డ్రమ్ములలో నిమజ్జనం చేశారు. ఈ సందర్భంగా ఇండియా బుక్ ఆఫ్ రికార్డు నిర్వాహకులు వసుధ ఆశోక్ కళాశాల డైరెక్టర్ ప్రొఫెసర్ శ్రీకాంత్ సర్టిఫికేట్, గోల్డ్ మెడల్స్ అందజేశారు. పర్వతాపూర్ పరిరక్షణ కోసం ప్రతి ఒక్కరూ మట్టి వినాయకులను పూజించడం ఆనందమని వసుధ ఆశోక్ పేర్కొన్నారు. ఈ కార్యక్రమంలో శ్రీకాంత్, ఉమాశంకర్, యాంకర్ రూస్సీతో పాటు కళాశాల అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

రికార్డులో అరోరా కళాశాల యాజమాన్యం, విద్యార్థులు

Independence Day Celebrations



Abhijna

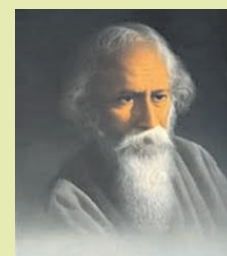


UPCOMING EVENTS

Date	Event
1 st Sep ,2017	Seminar on Research Paper Publication by Dr. Amit Gangopadhyaya, ECE
7 th Sep,2017	Guest Lecture on LDICA by Uma Mahesh Babu
15 th Sep, 2017	Engineers Day Celebrations by I3 Club ,ECE
16 th Sept	Teacher's day Celebrations
18 th -23 rd Sep,2017	Industrial Visit to T.V.Studio for 3 rd year students, ECE

Inspiring Personality

Rabindranath Tagore(7 May 1861- 7 August 1941) was awarded the 'Nobel Prize in Literature' in 1913 for his poem "Gitanjali" [Song Offerings] ,because of his profoundly sensitive, fresh and beautiful verse, by which, with consummate skill, he has made his poetic thought, expressed in his own English words, a part of the literature of the West. His consist of poems, novels, short stories, dramas, paintings, drawings, and music He started an experimental school at Shantiniketan where he tried his Upanishadic ideals of education. Tagore was knighted by the ruling British Government in 1915, but within a few years he resigned the honour as a protest against British policies in India. As a nationalist and a patriot poet, Rabindranath Tagore influenced both the masses as well as the leaders of the national movement. His literary works generated a spirit of freedom for liberating India from colonization.



World Senior Citizens Day- 8 August

In the fast paced life of today, our elders are often left behind. Our parents and grandparents raise us, care for us, love us and then one day we forget ... All men and women beyond the age of sixty are honoured as senior citizens and have their place of their own pleased .The day has come to declare WORLD SENIOR CITIZEN DAY. On eighth of August every year to think of them in a great way! Citizens to be respected and taken care of are seen in old age homes alas! Yearning for love and affection keen from their beloved children for whom they sacrificed all their best ,left uncared and respected, selfish to the core-fallen crest! Elders must be encouraged to share their tales of experience with youngsters . We have to acknowledge the contribution and achievements of senior to the society .The elders must be aware of their rights and privileges as esteemed members of our society.



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