#### February 2015

# **AURORA SANDESH**



### College Newsletter | Aurora's Engineering College

#### **From Principal's Desk**

As the saying goes "Face is the index of mind", a news letter showcases all that is peculiar to an organisation. We at Aurora believe in 'holistic education' and 'learning beyond the classroom'. We strive to inculcate in our teachers and students, an indomitable spirit of excellence in all our co-curricular and extracurricular activities that form a part of our academics. Our committees, cells, centres and clubs continuously engage in various activities aiming at the overall development of the students by bringing the best in them and moulding them into true assets of the nation both as good citizens and brilliant professionals. This newsletter aims at serving as an interface between our organisation and the outside world highlighting our activities and achievements in our pursuit of excellence.

#### **Editorial Board**

Mr. J Srikanth Dr. K Lalitha Bai Mr. K Nagaraj Dr. M C Ajay Kumar Ms. A Durga Pavani Ms. K Vidya Ms. N Srilaxmi Ms. V Shalini Mr. B Mahesh

#### Hall of Fame

The Hall of Fame section highlights the outstanding contributions of one of the staff members or students each month on Page 12



# **Quince Aventadors**

Quince Aventadors (fifteen raging bulls), a team of fifteen students from B Tech Mechanical Engineering department studying third year have manufactured a car to participate in a national level EcoKart 2015 racing contest at Greater Noida, and secured sixth position out of 90 teams. The team completed the first two rounds successfully and failed only due to the size of the vehicle being a fraction bigger than the track in the last round. Four teams from the State of Telangana reached the finals and Quince Aventadors was one of them. Learn the experiences of the team from Mr. Saswat Satapathy, team coordinator on Page 10.

#### **Events and Activities**

The various events and activities organised on campus in the month of February on Pages 2 to 6

#### **Support Systems**

Information on all the committees, cells, centres, and clubs functioning in the college on Pages 8 to 10

# Reconstitution of Committees, Cells, Centres, and Clubs

The college has reconstituted various committees, cells, centres, and clubs along with establishing new support systems based on the guidelines provided in the Principal's handbook on 2nd February 2015.

# Chatrapathi Shivaji Jayanthi Celebrations

The festivities committee of the college has organised Chatrapathi Shivaji Jayanthi Celebrations on 24th February 2015 to commemorate him for being the greatest warrior in Indian history, an outstanding example of administration, justice, and governance, a founder of Indian navy, and a great leader and a visionary. Essay writing, elocution, and painting competitions were conducted for the students as part of the celebrations.



### **Events and Activities**

# **Quality Improvement Programme**

The college has organised a first of its kind workshop on Quality Improvement with respect to all the academic and administrative activities that take place in the college, on 14th and 21st February 2015. The workshop was coordinated by Principal, Mr. J Srikanth, and attended by all the teaching and non-teaching staff. As part of the workshop, the chairpersons and coordinators of all the support systems including various committees, cells, centres, and clubs, which are either reconstituted or newly established, have presented the objectives, responsibilities, plan of action, calendar, support required, and targets for their respective support systems.



The presentations were judged by Dr. U M Chaudhari, Dean, Academics, Dr. A Rajamani, Dean, R&D, Prof. S K Chandra, Prof. Rangarajan, and Dr. M C Ajay Kumar. Some important changes and improvements were suggested by the members in the jury which were accepted and incorporated by the presenters. All the staff have appreciated the manner in which the workshop was conducted and felt that it provided a wonderful opportunity to them to know about various support systems active on campus and also to showcase the efforts they were planning to put as part of their support system. The Principal has requested all the members to work towards achieving their targets and also taken a decision to conduct a staff meeting on every second Saturday to review the activities conducted under each system.



### Free Distribution of Swine Flu Medicine

The Extension Activities Cell (NSS) has organised a free Swine Flu Medicine distribution camp in Bhongir town to make people aware of the seriousness of Swine Flu and help them in preventing from getting effected. The camp was also conducted for the students and staff of college on 2nd February 2015.



### International Mother Language Day Celebrations

The Festivities Committee has organised International Mother Language Day Celebrations on 24th February 2015 to highlight the importance of mother language, and unity in diversity that prevails in our country. As part of the celebrations students of AEC from various parts of the country have introduced their mother tongue in thirteen different languages. A quiz competition was also conducted.

# **Training Programmes**

In the month of February, several training programmes were organised by the departments for B.Tech final year students to provide them with the required domain and platform knowledge for enabling them to do their major project work. The training programmes covered the contents beyond the syllabus and more than 90% of the students have taken part in all the departments. A few programmes were also organised for students of other years too. The list of programmes organised by each department is given below.

### Department of Computer Science and Engineering and Information Technology

Three training programmes on "J2SE", "MySQL and PHP", and "Advanced Java" were organised from 30th January 2015 to 6th February 2015 coordinated by Ms. K Vidya, Associate Professor. Around 200 final year B Tech students of CSE and IT have participated in three programmes put together. The programmes were organised by Oracle Certified Professional trainers under Oracle Workforce Development Programme.



School students working on computers as part of practical sessions in Computer Awareness Programme

A one day **Computer Awareness Programme** for 7th, 8th and 9th class students from schools in Bhongir was organised in coordination with Extension Activities Committee on 26th February 2015 and Mr. Venkatesh Yadav of B Tech IV year IT was the resource person. 145 students from India Mission School have participated in the programme.

### Department of Electronics and Communication Engineering

A certification course on "Digital Design through Verilog HDL" was organised from 9th February 2015 to 14th February 2015 conducted by Mr. Raja Bandi, Director, Lucid VLSI and coordinated by Mr. V Kumara Swamy.



An adjunct course on "Embedded Systems" was organised on 9th and 10th of February 2015 conducted by Arunodaya Electro Power Technologies Pvt. Ltd. and coordinated by Mr. V Kumara Swamy, HOD.

Guest lectures on "Hardware and Software Co-design" and "Advances in Embedded Systems Design and Development" were organised on 2nd February 2015 and 4th February 2015 respectively. Mr. Ashok from Sarva Tech Solutions and Mr. C Chinna Swamy from Pantech Pro Ed. Pvt. Ltd. were the resource persons for the lectures.

A one day workshop on "Web Design and Development" was organised on 6th February 2015, coordinated by Mr. G M Ganesh, Associate Professor, for students of B Tech II and III year. Mr. P Sai Harin Reddy, Mr. Ramgopal Varma, Mr. Subramanyam, Mr. Kanishka B, and Mr. Dharam Harish who are students of B Tech IV year CSE were the resource persons for the workshop participated by 134 students.

A seminar on "Advanced Digital Design using Verilog" was presented on 27th February by Mr. K Satish, Associate Professor, ECE for the staff of ECE department.

### **Department of Mechanical Engineering**

A workshop on "Development and Applications of Renewable Energy Sources" was organised on 6th February

### **Engineering Awareness Programme**

The Admissions Committee of the college has taken the initiative to organise Engineering Awareness Programme on 9th and 10th of February 2015 in three intermediate colleges located at Jangaon and Bhongir. As part of the programme, Dr. M C Ajay Kumar and Mr. GVSSNS Sarma have given lectures on importance of various disciplines of Engineering, interacted with the intermediate students and offered career counselling. They have also invited the students to visit the campus to get a first hand experience of education in engineering colleges.



# National Science Day Celebrations

Essay writing competitions were conducted on "Science for Nation Building" as part of National Science Day celebrations on 27th February 2015 by Dr. M C Ajay Kumar in coordination with Festivities Committee in which 36 students have participated.

The department of Humanities and Sciences has also planned to organise a photo exhibition on various satellites manufactured in India by ISRO on 2nd March 2015 and invite the students of local schools and intermediate colleges for the exhibition.

February 2015

2015 under SAE Collegiate club coordinated by Mr. Santosh Kulkarni. Dr. V Venkata Ramani Vedula, Director, Sulakshana Circuits Ltd., was the resource person for the workshop. 103 students from B Tech II and III year Mechanical Engineering have participated in the event.

#### **Department of Civil Engineering**

A workshop on "Project Oriented Application of AutoCAD" was organised on 13th February 2015 coordinated by Ms. E Madhavi, Assistant Professor. Mr. Adi Narayana, Senior CAD Tech, Phoenix Pvt. Ltd. was the resource person in which 61 B Tech final year Civil Engineering students have participated.

### Department of Electrical and Electronics Engineering

A training programme on "MATLAB in Electrical Applications" was organised from 19th to 21st February 2015 coordinated by Mr. M Narendar Reddy, HOD, and Mr. M Ravi Reddy from Bluevega Technologies was the resource person. 95 students have participated in the workshop.

A seminar on "Automation in Power Systems" was organised on 23rd February 2015 presented by Mr. Madhukar from Prolific Systems in which 80 students from the department of EEE have participated.

#### **Department of Humanities and Sciences**

One day skill development programme on "Adobe Photoshop CS5" was organised on 25th February 2015 for students and Data Entry Operators coordinated by Dr. M C Ajay Kumar, Dr. K Lalitha Bai, and Mr. Nagesh in which 135 students have participated. Mr. Uday Kiran Reddy of B Tech IV year CSE was the resource person.





### Guest Lecture on Bliss of Health

A quest lecture on "Bliss of Health" was organised by the Women Empowerment Cell on 27th February 2015 for the girl students from all the engineering disciplines. Dr. Sujana Pramod, popular gynaecologist from Hyderabad and a Homeopathy doctor, had delivered the lecture highlighting various health issues that modern women are facing in the present world and provided remedies to overcome the problems. 95 students from across the engineering disciplines have attended the lecture.

### Red FM MFI Talent Event

RED FM 93.5 in association with MAX has organised a talent event on 26th February 2015 convened by Mr. GVSSNS Sarma, Coordinator of Cultural Club. Around 35 students from Aurora's Engineering College have exhibited their talents such as singing, dancing, mimicry, etc. in the event. RJ Raj from RED FM has shortlisted seven students from the participants for the final round which will be held at MAX Mall, Kukatpally on 7th March 2015.

# SWAGAMA, Freshers Day Programme

Freshers day programme, Swagama, was organised by second year B Tech students of all departments for the first year students on 13th February 2015. The programme was convened by Mr. V Santosh Kulkarni, HOD, Mechanical Engineering,

The event was organised at college level for the first time in order to provide an opportunity for seniors of all departments to interact and get to know all their juniors. However, during forenoon session students were also given an opportunity to interact with their department specific students. As part of the event, Mr. and Ms. Fresher, singing, dancing, skit, mimicry, antyakshari, and games competitions were conducted which around 500 students have participated.









# Swachh Bharath Programme

Two hundred students of B Tech first year of Aurora's Engineering College have participated in a Swachh Bharath programme organised by Eenadu and ETV at Raigiri on 25th February 2015. A rally was organised with all the students along with NSS volunteers and faculty members from the department of Humanities and Sciences and a few local leaders in order to provide awareness on cleanliness and protection of environment to the villagers. The rally was inaugurated by Ms. Gongidi Sunitha, Government Whip.

After the rally, the students have cleaned the premises of Zilla Parishad school in Raigiri. The efforts put by the students and staff were appreciated by all the organisers.

### **Placements**

Four students got placed as Software Development Trainees in APPS Associates with 3.5 lakh annual pay package in February 2015.





Ms. Rashmitha Bhatt IV year B Tech ECE

Mr. K Vikramaditya IV year B Tech ECE



Mr. CHVL Sai Krishna IV year B Tech CSE



Mr. Akshay Mittal IV year B Tech CSE

# Best Performance Award in Cricket

The college Cricket Team has participated in Nalgonda District Tournament organised at Valigonda in which 60 teams have participated from the Nalgonda District in February



2015. The team has played well and reached till semifinals and lost. However they were presented with an award for best performance in the tournament for their fair game.

### **Achievements**

1.Mr. B Laxmana Swamy, Associate Professor, Mechanical Engineering department has completed his Colloquium successfully as part of his Ph.D work at JNTUH.

2.Mr. M A Jabbar, Associate Professor, CSE department has published a paper titled "Computational Intelligence Technique for Early Diagnosis of Heart Decease" in IEEE.

3.Mr. C Balarangadurai, Associate Professor, CSE department, has published a paper titled "Performance Analysis of Detection and Prevention of DDOS Attacks in IEEE 802.15.4 MAC Layer using Fuzzy System" in IEEE.

4.Prof. S K Chandra, Professor, Mechanical Engineering department was requested to provide consultancy to C-MET Engineering Pvt. Ltd., Mumbai for doing projects in Renewable Energy Sources which was agreed upon by reaching an MOU. In return, the company has agreed to provide training, internships and project work opportunities to final year students.

5. The college with the initiative of Mechanical Engineering department has reached an MOU with ATELIER Motors, Hyderabad, for conducting a Motocross Championship 2015 on campus during the first semester of 2015-16. As part of this championship, a group of motorcyclists will race against each other on various types of tracks covering rocky and hilly areas.

6.Fifteen students from B Tech III year Mechanical Engineering department have secured 6th place in a national level Eco Kart 2015 organised between 9th and 14th of February 2015 by Gautam Buddha University at Greater Noida.



Quince Aventadors being congratulated by the Principal and HODs

#### **Support Systems**

To cater to the academic, professional, co-curricular and extra-curricular needs of the diverse student population and streamline the varied academic and administrative operations that take place regularly on campus, the college needs to come up with various support systems. The Principal's Handbook highlighted the need to offer a comprehensive array of support services that will help ensure success of the college. Aurora always stays ahead in innovation and implementation of new ideas to meet the expectations of the staff and students.

Forging ahead in the field of technical education the college has different 'Committees, Cells, Centres and Clubs'. The objective of these support systems is to assist the staff in imparting holistic education to promote higher student achievement. The college is making every possible effort to train the students for the real world and prepare them to start a career and accomplish their goals with the help of all the support systems which provide guidance on various aspects. These systems give them access to the important information and help them in overcoming any obstacles and build their confidence. Please find the details of all the support systems in this section and feel free to contact the Chairperson/Coordinator using the mail id provided for any help.

### **Committees**

Committee Name	Details of Chairperson	EMail ID
College Academic Committee	Mr. J Srikanth, Principal	aurora.clgac@gmail.com
Curriculum Analysis Committee	Dr. U M Chaudhari, Dean, Academics	aurora.cuac@gmail.com
Workload Allocation and Timetable Preparation Committee	Mr. Vinod Chavan, Associate Professor, ECE	aurora.watpc@gmail.com
NBA Accreditation Committee	Mr. V Kumara Swamy, HOD, ECE	aurora.nbaac@gmail.com
NAAC Accreditation Committee	Mr. A Nelson, HOD, CE	aurora.naacac@gmail.com
Student Discipline Committee	Mr. Santosh Kulkarni, HOD, ME	aurora.stdc@gmail.com
Student Mentoring Committee	Mr. Pratyush Kumar Patnaik, Assoc. Prof., H&S	aurora.stms@gmail.com
Student Projects Committee	Mr. G M Ganesh, Associate Professor, ECE	aurora.stprc@gmail.com
Training Programmes Committee	Mr. V Kumara Swamy, HOD, ECE	aurora.tpc@gmail.com
Student Activities Committee	Ms. P Julie Rao, Associate Professor, H&S	aurora.stac@gmail.com
Faculty and Staff Activities Committee	Ms. A Durga Pavani, HOD, CSE	aurora.fsac@gmail.com
Admissions Committee	Dr. M C Ajay Kumar, HOD, H&S	aurora.admc@gmail.com
Scholarships Committee	Mr. K Satish, Associate Professor, ECE	aurora.schc@gmail.com
Infrastructure Committee	Dr. U M Chaudhari, Dean, Academics	aurora.infc@gmail.com
Purchase Committee	Prof. S K Chandra, ME	aurora.purc@gmail.com
Public Relations Committee	Mr. Premchandar Rao, Sr. Asst. Professor, H&S	aurora.pubrc@gmail.com
Liasoning Committee	Mr. J Srikanth, Principal	aurora.liasc@gmail.com
Festivities Committee	Ms. J Chaithanya, Associate Professor, ME	aurora.festc@gmail.com
Alumni Committee	Ms. B Gouri Sivanandini, Assoc. Professor, ECE	aurora.alumc@gmail.com

### February 2015

Committee Name	Details of Chairperson	EMail ID
Meetings, Surveys, and Reports Committee	Ms. A Durga Pavani, HOD, CSE	aurora.msrc@gmail.com
Transportation Committee	Mr. M Narendar Reddy, HOD, EEE	aurora.transc@gmail.com
Library Committee	Mr. M Y Babu, Associate Professor, CSE	aurora.libc@gmail.com
Canteen Committee	Mr. IVS Rama Sastry, Associate Professor, ECE	aurora.cantc@gmail.com
Anti Ragging Committee	Mr. Santosh Kulkarni, HOD, ME	aurora.aragc@gmail.com
Internal Complaints Committee	Ms. T Sireesha, Associate Professor, ECE	aurora.incc@gmail.com
Website Committee	Mr. G Suresh Kumar, Associate Professor, CSE	aurora.webc@gmail.com

# **Cells**

Cell Name	Details of Coordinator	EMail ID
Quality Improvement Cell	Mr. J Srikanth, Principal	aurora.qlic@gmail.com
Publications Cell	Dr. K Lalitha Bai, Professor, H&S	aurora.pubc@gmail.com
Student Attendance Monitoring Cell	Mr. C Balarengadurai, Associate Professor, CSE	aurora.samc@gmail.com
E-Learning Cell	Mr. M A Jabbar, Associate Professor, CSE	aurora.elc@gmail.com
Exams Cell	Mr. C Pramod Kumar, Associate Professor, ECE	aurora.examc@gmail.com
Career Development Cell	Dr. M C Ajay Kumar, HOD, H&S	aurora.cadc@gmail.com
Training and Placements Cell	Mr. GVSSNS Sarma, Associate Professor, EEE, Mr. M A Jabbar, Associate Professor, CSE	aurora.tapc@gmail.com
Research and Development Cell	Dr. A Rajamani, Dean, R&D	aurora.redc@gmail.com
Extension Activities Cell	Mr. P Naresh, Assistant Professor, CSE, Ms. K Chaithanya, Assistant Professor, ME	aurora.eac@gmail.com
Women Empowerment Cell	Ms. K Vidya, Associate Professor, CSE	aurora.wec@gmail.com
Grievance Redressal Cell	Ms. T Sireesha, Associate Professor, ECE	aurora.grerc@gmail.com
Industry Institute Interaction Cell	Prof. Rangarajan, EEE	aurora.iiicell@gmail.com
Entrepreneurship Development Cell	Prof. S K Chandra, ME	aurora.edcell@gmail.com

# Centres

Centre Name	Details of Coordinator	EMail ID
Incubation Centre	Dr. A Rajamani, Dean, R&D	aurora.incubc@gmail.com
Centre for Instructional Resources	Dr. K Lalitha Bai, Professor, H&S	aurora.cir@gmail.com
Primary Health Centre	Mr. E Narendar, Assistant Professor, H&S	aurora.phc@gmail.com
Stationery and Reprographic Centre	Mr. G Lakshminarayana, Associate Professor, H&S	aurora.sarc@gmail.com

# **Clubs/Societies/Chapters**

Details of Coordinator	EMail ID
Mr. G M Ganesh, Associate Professor, ECE	aurora.ieeesc@gmail.com
Mr. C Balarengadurai, Associate Professor, CSE	aurora.csisc@gmail.com
Mr. Santosh Kulkarni, HOD, ME	aurora.saeindia@gmail.com
Mr. G V Rajasekhar, Associate Professor, EEE	aurora.see@gmail.com
Mr. J Ravinder, Physical Director	aurora.sportsc@gmail.com
Mr. GVSSNS Sarma, Associate Professor, EEE	aurora.culc@gmail.com
Ms. M Padmavathi, Assistant Professor, H&S	aurora.naturec@gmail.com
Mr. C Pramod Kumar, Associate Professor, ECE	aurora.photoc@gmail.com
Mr. K Nagaraju, Associate Professor, H&S	aurora.litc@gmail.com
	Mr. G M Ganesh, Associate Professor, ECEMr. C Balarengadurai, Associate Professor, CSEMr. Santosh Kulkarni, HOD, MEMr. G V Rajasekhar, Associate Professor, EEEMr. J Ravinder, Physical DirectorMr. GVSSNS Sarma, Associate Professor, EEEMs. M Padmavathi, Assistant Professor, H&SMr. C Pramod Kumar, Associate Professor, ECE

#### Continued from Page 1 (Quince Aventadors) ....

Eco Kart is a competition conducted by Gautam Buddha University in Greater Noida. This was the second edition of Eco kart. The primitive stage required preparing a design synopsis, which would cover all the departments of the kart and its required specifications. Preparing the design synopsis was an intricate task which required us to do a market survey on all those equipments we were about to use. After the submission of the design synopsis we had our dates appointed for the virtual round. The total number of teams registered were 90. Out of which only 85 teams were present during the virtual round. During that round a series of questions were asked about the design synopsis we had submitted. A part of the team was present for the virtual round which answered all the questions asked by the authorities. The virtual round results showed that only 37 teams were selected out of the 90 colleges. The core team comprised of D.Satya Teja as the Captain, B.Uday Raj as the Vice Captain, S.Raghavender Reddy as the Kart Driver and myself, as the head team coordinator.

We started with the preparation of a plan on how to proceed with the making of this kart and we started with a time table in that retrospect. The initial stage was buying the base material which had to be shipped from Mumbai. After getting the base metal we had to do several machining operations. The fabrication of the chassis took a while, during which other team members were doing a market survey on all the other essential parts of the kart. We had to prepare a list of the things we needed starting from the basics such as the wheels, hubs, spindles, steering and braking mechanism. After the market survey we brought all the requirements. We worked hard on finding the motor at an affordable price and we took the batteries on rent. Then the assembling of the kart started to take its course. After facing a few hurdles our kart was fully functional. We conducted a few tests on the vehicle which compromised knowing the top speed and braking capacity of the kart. We made required adjustment so that the vehicle could run at its top speed. After finding the results satisfactory we shipped our kart to the venue.

We reached the venue one day before the competition. The competition comprised of four days. The first day we had TI (Technical Inspection) round. In this round they checked all the basic requirements that they had provided in the rule book. The second round conducted that day was the brake test. All the 37 teams that had qualified for the virtual round participated. During the first day only 29 teams got shortlisted. The other teams were disqualified as they couldn't clear the Technical Inspection and Brake Test. The second day consisted of Face off and Turn table. Face off consisted of two teams racing and completing a required task in a given amount of time. Turn table checked the turning capacity of the vehicle. They had points allotted to every round. The third day had Park it up and Autocross as the events. Park it up checked the team coordination and Autocross provided an overall display of all the characteristics of the vehicle. The last day of the competition was for showdown where every vehicle took rounds around the track. The 5th day was for certificate distribution and closing ceremony. We secured the 6th position in this event. This competition provided us with an exposure at a national level. The amount of experience and knowledge we gained during this journey is enormous. We learned team management skills and even time management. We would like to move forward with this experience in our hand, work even harder and try becoming better and better with every step.

Saswat Satapathy

B Tech III Year ME, Section A

#### February 2015

# Know your Alumni...



Anirudh Pucha B. Tech in Information Technology, 2001-2005 Batch President, Alumni Association, Aurora's Engineering College

How is life after graduation at Aurora? Perfect

Did you pursue any further education after graduation? No

What was your first job? Software Engineer Trainee, Satyam Computers, Hyderabad

What is your current position? Manager, Oracle India Pvt. Ltd., Hyderabad

Tell us about your professional achievements. Achieved a little. Lot more to achieve and make others achieve.

#### Tell us about your work experience.

10 years of 17 industry experience in development, consulting, support and management. Still lot more to learn and will remain a student forever.

# What qualities do you think the present engineering undergraduates require to succeed?

Handling real time scenarios, more hands-on experience, working collectively as a team. handling pressure, work-life balance, time management, thirst for knowledge, energetic, enthusiastic, sportive, open to feedback and setting priorities.

What do you miss the most at Aurora?

Friendly faculty, library, campus ambience and overall environment.

#### Your message to the present students?

Be sincere, disciplined, committed, focused, understand the concepts, better development and analysis skills, innovative, daring, willingness to unlearn and learn, respect and follow their parents and elders, win and make others win, help others, dream high and work towards it, plan in advance and enjoy life to the fullest.

# How can our students reach you in case they need your help or advise?

I'm just a phone call away. Always there to help you succeed in your roles.

#### **Toppers**

The first semester results of B Tech were declared in the month of February 2015. The toppers from each year and branch are given below.

#### **IVYear I Semester**

CE	Kunchala Ashok	79.1
CSE	Gandhari Sanjana Reddy	80.5
CSE	Rachala Poojitha	80.5
ECE	Aarti Singh	78.7
EEE	Vanipenta Sundeep Reddy	85.1
ME	P V Lakshmi Pavan Kumar	73.9
IT	K Vidya	77.9

#### **III Year I Semester**

CE	Chindham Grishma Kiran	78.4
CSE	K Pravallika	73.7
ECE	S Shashi Vardhan Reddy	78.0
EEE	Mangaraju Divya Kulkarni	72.9
ME	Kondapalli Sneha	82.5

#### II yea I Semester

CE	Boreddi Nalini Prabat	66.4
CSE	Thimapuram Sravani	74.1
ECE	Veeldurthi Manasa	74.4
EEE	Pendem Lakshmi	65.5
ME	Mohammad Zubeer	74.8

#### **Congratulations!**

### HALL OF FAME



# Mr. Uma Shankar

Student of B Tech IV Year, CSE Department Aurora's Engineering College

Mr. Uma Shankar was selected for this column for his extra ordinary commitment and contribution to social service activities from the time of joining the college.

#### **His Achievements**

- Nominated by the Government of Telangana for IG-Award.
- Won Best NSS volunteer award at state level from the Government of Telangana for 2013-14.
- Won Best NSS Volunteer award at University level from JNTUH for 2013-2014.
- Won Best NSS Volunteer from Aurora's Engineering College 2013-14.
- Short Listed for the Inter University Competition conducted by TERI.
- Selected for the YUVA-MEET 2015.
- Selected for the National Workshop on the use of social media on conservation of biodiversity.
- Received appreciations from United Nation Organisation, Bangladesh High Commissioner, MCI event management, and State Government for his extraordinary work in COP-11 on Biological Diversity in Hyderabad.
- Felicitated by Ex.CM N. Krian Kumar Reddy for his work in COP-11.
- Participated in three National Integration Camps organised by Ministry of Youth Affairs & Sports.
- Appreciated by Silicon Andhra for volunteering in International Kuchipudi Dance Convention-4
- Appreciated by Allahabad Bank, Kukatpally Branch, Hyderabad for organising Centenary Celebrations.
- Attended National Integration Camp representing JNTUH.
- Appreciated by JNTUH for completing 240 hours of social service.
- Founder member and Secretary of Lee Shreyus Foundation.



Mr. Uma Shankar being presented with the State Level Best NSS Volunteer Award



Mr. Uma Shankar being felicitated for his extra ordinary work in NSS by JNTUH



జాతీయ స్తాయిలో ఉమాశంకర్ ప్రతిభ

రాయగిరి(భుతోవగిరి రూరల్):ఆరా ఐంజసీరింగ్ కళా శాల విద్యార్థి ఎ ఉమాశంకర్ పార్యానాలోగి గుడ్గావ్లో జటీవల జరిగిన జాతీయ జర్యతా శిధిరంలో పాల్గొని తన ప్రతిభను ప్రచర్భించారు. అయన గతంలో జాతీయ సేవావ థరం వాలంటిరిగా పురస్కారాలు ఆందుకాగి 'రీడియాన్'



స్వచ్చంద సంస్థను స్థాపించారు. డిల్లీలోని 8ెడీ లంథర్హతీయ సంస్థ ద్వారా శిటిరాబిడి ఎంపిరై తెలంగా జలో 'నీటి సామర్థ్యం-నీటి వనరుల 'పెంపు'పై తయారు చేసిన నిచేది గమ నమర్శించి అందరి మనునలను పొందారు.

### **AURORA IN PRINT MEDIA**

### సాంకేతిక పరిజ్ఞానాన్ని పెంపాందించుకోవాలి

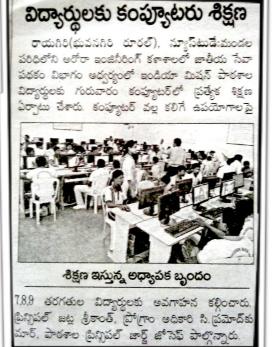
భువనగిరి రూరల్: సాంకేతిక పరిజ్ఞానం పెంపొందించేందుకు మ్యా ట్ లాల్ సాఫ్ట్ వేర్ ఎంతగానో దోహదపడుతుందని ఆరోరా ఇంజనీరింగ్ కళాశాల ప్రిన్నిపాల్ ప్రొఫెసర్ జె.శీకాంత్ అన్నారు. మండలంలోని రాయి గిరి శివారులో గల అరోరా ఇంజనీరింగ్ కళాశాలలో గురువారం ఈఈఈ విభాగం విద్వార్తుల శిక్షణ కార్యక్రమాన్ని ఆయన ప్రారంభించి ప్రసంగించా రు. ట్రాన్స్మ్ మిషన్ లైన్స్, మోటార్ ఇంజన్లు తయారు చేయడానికి మాట్ లాబ్ సాప్ట్ వేర్ శిక్షణను వినియోగించుకొని ఉపాధి అవకాశాలు పొందాల ని కోరారు. కార్యకమంలో రిసోర్స్ పర్సన్ ఎం.రవిరెడ్డి, హెచ్వోడీ నరేందర్ రెడ్డి, శర్మ, లక్ష్మినారాయణ, రాజశేఖర్ తదితరులు పాల్తొన్నారు.

# ఎలక్రానిక్స్, కమ్యూనికేషన్ రంగాలలో నైపుణ్యం పెంచుకోవాలి

భువనగిరి రూరల్ : ఎలక్రానిక్స్, ఎలక్రికల్, కమ్యూనికేషన్ రంగాలలో నెపుణ్యం పెంచుకొని ఉపాధి అవకాశాలు మెరుగుపరుచుకోవాలని అరోరా ఇంజనీరింగ్ కళాశాల ఇన్చార్జి ప్రస్నిపాల్ వి.కుమారస్వామి అన్నారు. భువనగిరి శివారులోని అరోరా ఇంజనీరింగ్ కళాశాలలో ఈఈఈ, ఈసీఈ విభాగం విద్యార్తులకు అటోమేషన్ కంట్రోల్ పారిశ్రామిక అంశంపై సోమవారం అవగాహన సదస్సు నిర్వహించారు. హర్ద్వేర్, సాఫ్ట్వేర్ల అనుసంధానం పరిశ్రమలలో అటోమేషన్ ప్రాముఖ్యాన్ని వివరించారు. ఈ సదసూలో హెచ్వోడీలు ఎం.నరేందర్రెడ్డి, రంగరాజన్, శ్రావణ్ కుమార్ రెడ్డి 250 500

# ఆరోగ్యంతోనే ఆనందం...

రాయగిరి(భువనగిరి రూరల్), న్యూస్టుడే: విద్యార్థులు ఆరోగ్యంతోనే ఆనందంగా ండగలుగుతారని ప్రముఖ వైద్య నిపుణులు సృజన అన్నారు. శుక్రవారం మండలం ిని రాయగిరి అరోరా ఇంజనీరింగ్ కళాశాలలో 'బ్లిస్ ఆఫ్ హెల్త్' అనే అంశంపై మె ప్రసంగించారు. మహిళలు ఎదుర్కునే ఆరోగ్య సమస్యలపై అవగాహన కర్తిం రు. కార్యక్రమంలో కళాశాల ట్రిన్నిపల్ శ్రీకాంత్, విద్య పాల్గొన్నారు.





#### Clockwise from top left

- 1. Training programme on MATLAB in Electrical Applications
- 2. Computer Awareness Programme for school children
- 3. Student participation in Swachh Bharat at Raigiri
- 4. Swachh Bharath rally at Raigiri in coordination with Eenadu
- 5. Guest lecture on Bliss of Health
- 6. Seminar on Automation in Power Systems

యువత భాగస్వామ్యం తప్పనిసల: విప్ సునీత



స్వచ్చభారత్ ర్యాలీని ప్రారంభస్తున్న ప్రభుత్వ విప్ గొంగిడి సునీత రాయగిరి(భువనగిరి రూరల్), న్యూస్టుడే: స్వచ్ఛత, పర్యా వరణ పరిక్షణకు యువత నడుం బిగించాలని ప్రభుత్వ విప్ ముత్యాల వెంకటేశ్, యూనిటీ కళాశాల అధ్యాపకులు బి.సు గొంగిడి సునీత పిలుపునిచ్చారు. బుధవారం భువనగిరి ధాకర్, కె.కిషోర్, ఎల్.రాజు, ఎస్.రఘురామ్ పాల్గొన్నారు. మండలం రాయగిరిలో యువజన సంఘాలు, కళాశాల విద్యా ర్తులు నిర్వహించిన ర్యాలీని (ప్రారంభించారు. వ్యక్తిగత శుభుతతో పాటు పరిసరాల పరిశుభత ఆవశ్యకతపై ప్రజలకు అవగాహన కళ్లించాలన్నారు. కార్యకమంలో ఎంపీపీ తోటకూరి వెంకటేశ్ శేఖర్, యువజన సంఘాల నాయకులు గుమ్మడి శ్రీనివాస్, దాసరి శ్రీనివాస్, వేణుకొండల్, ఈదులకంటి కరుణాకర్,

బెజ్జంకి రామకృష్ణారెడ్డి. పెద్దగాని శ్రీనివాస్ ఆరోరా జాతీయ సహాపథకం బ్రోగాం అధికారి ప్రమోద్ కుమార్, సమన్వయకర్త ఓ నరేష్, (పేమ్చందర్రావు, జాలిరావు, పాల్గొన్నారు. రాయగిరి జడ్బీ ఉన్నత పాఠశాలలో... పాఠశాల అవరణలో

పేరుకుపోయిన చెత్తావెదారాన్ని విద్యార్థులు తొలగించారు. కార్య క్రమంలో ప్రధానోపాధ్యాయురాలు బి.భానుమతి,ఉపాధ్యాయులు సత్యనారాయణ, వెంకటేశం, పోరెడ్డి రంగయ్య పాల్గొన్నారు.

పాథమిక పాఠశాలలో.. యూనిటీ ఎంబీఏ కళాశాల, పాఠ శాల విద్యార్థులు బుధవారం స్వచ్ఛభారత్ నిర్వహించారు. పరిసర ప్రాంతాలను శుభం చేశారు. ఆవరణలో పెరిగిన పిచ్చి మొక్కల్ని తొలగించారు. ఎంఈవో నన్నూరి చలపతి రెడ్డి. ప్రధానోపాధ్యాయుడు ఎంప లిగోరి, ఎస్ఎంసీ వైర్మన్

కూనూరులో...కూనూరులో యువజన సంఘాలు, 22 ఉన్నత పాఠశాల, (పాథమిక పాఠశాల విద్యార్థులు పుర వీధు లలో ర్యాల్ నిర్వహించి స్వచ్చభారత్ చేవట్టారు. కార్యక కర్గించాలన్నారు. కార్యకమంలో ఎంపీపీ తోటకూరి వెంకటేశ్ మంలో సర్పంచి అబ్బగాని వెంకటి, జడ్పీటీసీ సభ్యారాలు యాదవ్, ఎంపీడీహే సరస్వతి, సర్పంచి బల్ల విమల, బల్ల చండ్ర కానూరి నిర్మల, ఆయా పాఠశాల ప్రధానోపాధ్యాయులు నాగే శ్వరాచారి, ఎలెందర్ రెడ్డి, యువజనసంఘం నాయకుడు పాశం శివానంద్ పాల్లొనారు

### GALLERY



Mr. Venkatesh Yadav of 4 IT interacting with participants of Computer Awareness Programme



School students posing for a group photo during the valedictory of Computer Awareness Programme



Poster release of India's Biggest Networking Championship IBNC 2015 by the Principal, HODs, and senior staff members



Participants of International Mother Language Day celebrations along with organisers during closing ceremony



All women participants attending a lecture on Bliss of Health



RJ Raj and Red FM team with organisers of MFI Talent Event



Ms. Deepa from 4 CSE exhibiting her singing talent as part of Red FM MFI Talent Event



Mr. Fresher and Ms. Fresher title winners in Freshers Day Programme, Swagama

### GALLERY



B Tech III Year EEE students at Kothagudem Thermal Power Station on 28th February 2015 on an Industrial Visit



B Tech I Year students participating in Swachh Bharath Rally at Raigiri



Teaching and Non Teaching Staff participating in Quality Improvement Programme



B Tech III Year EEE students with staff of Kothagudem Thermal Power Station



Talent show at Red FM MFI











### **Upcoming Events**













#### Events in March 2015

02-03-2015	IBNC 2015
02-03-2015	Women's Day Celebrations
02-03-2015	National Science Day Celebrations
05-03-2015	Holi Celebrations
06-03-2015	Khel, Inter-college Sports Meet
09-03-2015	Workshop on Design and Vehicle Dynamics
12-03-2015	Intra-college Sports Competitions
16-03-2015	Workshop on Ethical Hacking
19-03-2015	Quadcopter Workshop
20-03-2015	Aurora Cyclothon @ Bhongir
20-03-2015	Ugadi Celebrations
27-03-2015	Sampradaya, Traditional Day
27-03-2015	Sri Rama Navami Celebrations

#### For more details...

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