

AURORA SANDESH

College Newsletter | Aurora's Engineering College



I am very glad that we are coming up with another issue of our newsletter. Technical Education is the backbone of every nation and is the stepping stone for a country to move into the niche of a developed nation. Aurora Education Society has been contributing in the mission of transforming rural India into developed nation by its group of institutions with innovation, creativity, human intelligence and patience. **“Service to Human being is Service to God”**.

Creating better human beings' is our motto and we can do that when we are able to mould our students to be good human beings with values which are embedded for life.

Editorial Board

Mr. K. Nagaraju
Mr. K. Narasimha
Ms. J. Mallika Rani
Ms. M. Padmavathi
Mr. M. Devendar

We aim to provide an overall development that nurtures them towards becoming strong and focused human beings.

The main focus of the Institution is to empower students with sound knowledge, wisdom, experience and training both at the academic level of Engineering and in the highly competitive global industrial market. The infrastructure facilities combined with a galaxy of competent, talented and dedicated faculty contribute to an enjoyable and an easy learning experience.

We wish the best for all our students, and the members of the institution who reiterate their aims at providing the best in academic and extra-curricular fields. We must believe that success is inevitable where these exist- Foresightedness, Firm Determination, Hard work and Discipline.

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SAMSHODANA-16

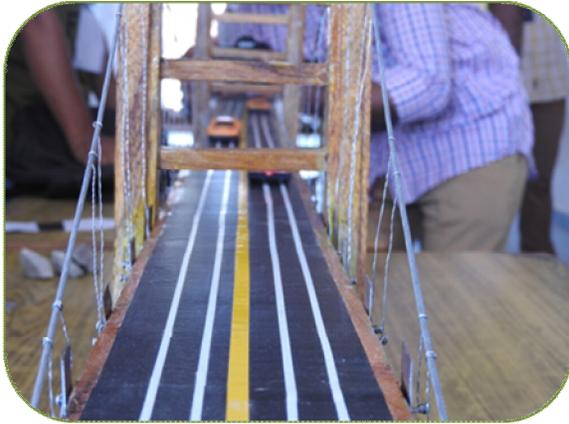
Samshodana is the flagship annual technical festival of Aurora Engineering College. This Project expo is a mega event that is aimed at providing a platform for creative minds to showcase various innovative and revolutionary ideas and compete with their counter parts contributing constructively to the existing knowledge base of science and technology. Every year this is celebrated on a grand scale.



This Project Expo intends to make the students acquainted with design and developmental activities related to Products, Process and Programs through designing, manufacturing, assimilation or combustion, testing etc. and to gain experience in selection, analysis by providing solutions to the problems.

Final year B.Tech students from all the branches of AEC and various other reputed engineering colleges are invited to present their project works for the event. The event is conducted in 2 tracks viz. *Circuit & Non- Circuit*. All circuit related projects & Computer Science projects are included under the track 'Circuit'. All other projects including Civil & Mechanical domain are included under the track 'Non- Circuit'. Best project from each track was awarded with cash prizes and appreciation certificates. The principal in his address appreciated the students for their active participation and thanked the convener and teacher and student coordinators for their dedication and commitment in making the event a grand success.

Great minds discuss ideas; average minds discuss events; small minds discuss people.-Eleanor Roosevelt



Samshodana-16 was organized on 7th of April. The convener of this event was Dr. Lakshmana Swamy, Head, Department of Mechanical Engineering. All the final year students from various departments exhibited their projects with a lot of enthusiasm giving wings to their creativity and expertise.



Mr. M.M. Bhaway, Retired General Manager, BHEL (Corp, R&D), Hyderabad graced the occasion as the chief guest and shared his experiences. He also gave some valuable inputs to the student community in the context of research and development. He further explained the importance of design and development activities in modern India with special reference to documentation. The Project Expo was successful with students from various colleges participated in large numbers.

Life is not measured by the number of breaths we take, but by the moments that take our breath away. –Maya Angelou



ANANYA-16



Ananya, one of the most anxiously awaited occasions that marks the annual day celebrations of AEC. Many co-curricular and extra-curricular activities, cultural programs are conducted as part of the celebrations. The winners of the cultural events are given a chance to perform on the stage. Many prominent personalities from different walks of life are invited to the celebrations, who in turn not just grace the occasion but also inspire our young minds with their valuable words.

ANANYA-2016 was celebrated on 7th April, 2016. The principal himself was the convenor of this event. The Chief guest of the evening was Dr. M. Viswanandam, Professor and director, University Foreign Relations, JNTU, Hyderabad. Mr. Suddala Ashok Teja, famous poet and lyricist was the Eminent guest. The other guests were, Mr. Rahul Pandit, COO, Infobahn Softworld; Mr. Akshath Reddy, First Class cricketer, and Mr. Ravi Varma, famous music director

The two most important days in your life are the day you are born and the day you find out why. –Mark Twain



The program started with the students' display of their innovations and inventions that received a thunderous applause from the guests. The chief guest in his keynote address, expressed the need for quality education and the role of youth in building the society. He felt that the young and enthusiastic minds can change the face of the society with their contribution to science in India.

Other Guests talked about how students can make use of the resources and step ahead to meet the demands of the competitive world and be successful in their respective careers. The secretary Dr. N. Ramesh Babu also graced the occasion and stressed the need for research bent of mind among the students.



The principal Mr. K. Chandra Sekhar addressed the gathering by presenting the Annual Report and congratulated students and parents for their achievements. He also highlighted on how students should carry themselves in the college, improve their performance, discipline, attendance, etc. He read out the plan of action for the next academic year.

Whatever you can do, or dream you can, begin it. Boldness has genius, power and magic in it. –Johann Wolfgang von Goethe



This was followed by the distribution of prizes to the students who participated and stood first in various co-curricular and extra-curricular activities conducted in the college throughout the year. The students with their cultural activities enthralled and mesmerized the audience who hardly noticed the time that has already rung in the Telugu New Year UGADI



The most important thing is to try and inspire people so that they can be great in whatever they want to do -Kobe Bryant

Model EAMCET

Aurora Engineering College in partnership with KAB Consultants conducted model EAMCET on 14th April, 2006. The notification for the exam was released fifteen days prior to the exam and the last date for the submission of online applications was 10th April. TV9 acted as the Media partner, whereas TATA Consultancy Services extended its Technical support and 'Ranker', its academic support for the event.



Around 250 students registered for the exam and attempted it. The students found the exam extremely useful which made them aware of the way exam is written and the way the questions are asked from various topics. The certificates of appreciation along with a cash prizes were given to the toppers of this exam

Faculty Corner

Strong Women, Strong Nations, Ms. J. Mallika Rani, Asst. Professor of English

(On the occasion of Women's Political Empowerment Day, India, April 24)

Swami Vivekananda, one of the greatest sons of India, quoted that, "***There is no chance for the welfare of the world unless the condition of women is improved, It is not possible for a bird to fly on only one wing***". Therefore, inclusion of "Women Empowerment" as one of the prime goals in the eight Millennium Development Goals underscores the relevance of this fact. Thus, in order to achieve the status of a developed country, India needs to transform its colossal women force into an effective human resource and this is possible only through the empowerment of women.

What is women empowerment? Women empowerment means emancipation of women from the vicious grips of social, economical, political, caste and gender-based discrimination. It means granting women the freedom to make life choices. Women empowerment does not mean 'deifying women' rather it means replacing patriarchy with parity.

Current Scenario on Women Empowerment -. Based on the ideas championed by our founding fathers for women empowerment, many social, economic and political provisions were incorporated in the Indian Constitution. Women in India now participate in areas such as education, sports, politics, media, art and culture, service sector and science and technology. But due to the deep- rooted patriarchal mentality in the Indian society, women are still victimized, humiliated, tortured and exploited. Even after almost seven decades of Independence, women are still subjected to discrimination in social, economic and educational field.

Major landmark steps taken for women empowerment.- Provisions made under the Constitution of India such as: Right to equality under Article 14 of the Indian Constitution guarantees to all Indian women equality before law; Equal pay for equal work under Article 39(d), guards the economic rights of women by guaranteeing equal pay for equal work; and Maternity Relief under Article 42, allows provisions to be made by the state for securing just and humane condition of work and maternity relief for women.

Either rich or poor; everyone needs an abode, Mr. K.Nagaraju, Associate Professor of English

(On the occasion of 'Earth Day' April 22)

The Earth: Our planet is truly a magnificent place. Known as the Blue Planet due to its abundance of water, the Earth is an incredibly complex and vibrant ecosystem, where living organisms interacts with each other and their environment to create the ideal conditions for life. We have it all: it's warm but not too warm, lots of water but again, not too much. It's perfect. And it's in trouble.

In this day and age of instant information, we are finally beginning to understand the consequences of our actions and the impact they are having on our world and our survivability as a species. Wherever you look, nature is under assault and if we don't take steps now to try and repair the damage, there might not be much of a world left for our children to pass onto theirs.

How Did Earth Day Begin? The first one took place on April 22, 1970 and was launched by the trio of U.S. Senator Gaylord Nelson (of Wisconsin), Harvard student Denis Hayes and a well-known Eco-activist named Paul Erlich, as a call to global environmental awareness. Although it started in the United States, Earth Day has since blossomed into an international celebration of our planet, observed by nearly 175 countries worldwide.

Earth day-2016: This year the theme is "Trees for Earth". To mark this occasion EDN is planning to plant 7.8 billion trees by Earth Day's 50th in 2020. That is one tree for every person on the planet! Trees for the Earth will focus on those regions of the world most affected by deforestation. In order to achieve the goal of 7.8 billion trees, EDN will work with partners from all levels of society, integrate trees into all of their

existing campaigns, and create coalitions with national and sub-national governments, leaders, businesses, and civil society from all across the globe.

Doing our part

- 1) Planting a tree is one of the best things you can do for your mother Earth. Plant a sapling or bury a few seeds in your garden soil and watch it grow.
- 2) Switch off all electrical devices when not in use.
- 3) Do not charge your cell phones, laptops and digital cameras unless they are fully out of power.
- 4) Replace incandescent bulbs with compact fluorescents (CFLs). These use four times less energy and last eight times longer.
- 5) Turn off the tap when you are not using it. Billions of gallons of water go waste every year due to misuse of water
- 6) Stop using plastic bags and switch to a cloth bag or a paper bag instead from this Earth Day.
- 7) Cover all short distances by cycle or better still, walk. It will save you some bucks, keep the earth clean and also benefit your health.

Farewell Time

The passing out batch of final year students' gathering had its share of some emotional moments as the students and the faculty recalled the time spent and experiences and shared among themselves and the faculty members. The management members and faculty motivated the pass out students and also wished them luck with their motivational and inspiring words on this occasion. They wished the students to have great careers bringing name and fame to the country



A man is not finished when he is defeated. He is finished when he quits.

– Richard Nixon



The Principal, Mr. K. Chandra Sekhar, in his message to the students asked them to remember that life is a continuous learning process and whatever they have learnt will need constant up gradation. So keep upgrading your knowledge about current developments in the fields of Engineering and Technology. Advanced training enables one to hone their professional skills and to retain their edge as professionals. He congratulated all the passing out students and faculty members who have put in a lot of hard work in nurturing the skills of the students.



The Heads of the Department congratulated the students and wished them all the best in their future endeavors. The farewell was emotional and nostalgic which was evident from the fact that the messages by the Heads of the departments were choked with emotions while expressing their thoughts. One could imagine how the memories of the incipient stages of the College and their academic struggle must have flooded their memories making them speechless momentarily. They thanked everyone for being a part of their most cherished memories.

Keep away from people who try to belittle your dreams. Small people always do that, but the really great ones make you feel that you, too, can become great. -Mark Twain

Students Corner

Great quotes of Dr. B.R Ambedkar (Ambedkar Jayanthi, April-2016) Md. Huzefa Maaz (2 CSE)

- *Life should be great rather than long.*
- *Cultivation of mind should be the ultimate aim of human existence.*
- *I measure the progress of a community by the degree of progress which women have achieved.*
- *Men are mortal. So are ideas. An idea needs propagation as much as a plant needs watering. Otherwise both will wither and die.*
- *I like the religion that teaches liberty, equality and fraternity.*
- *Every man who repeats the dogma of Mill that one country is no fit to rule another country must admit that one class is not fit to rule another class.*
- *The relationship between husband and wife should be one of closest friends.*
- *Political tyranny is nothing compared to the social tyranny and a reformer who defies society is a more courageous man than a politician who defies Government.*
- *A great man is different from an eminent one in that he is ready to be the servant of the society*
- *Law and order are the medicine of the body politic and when the body politic gets sick, medicine must be administered.*

Exam Blues

The second half of April has brought with it the exams, Lab internals, Mids, Lab externals and final exams, stretching itself for more than a month. The exam branch has made all the arrangements for the successful conduct of the exams. It has sent letters for the lab external examiners and issued orders for our faculty as lab externals to the other colleges. The faculty members are given instructions regarding the exam code for the smooth running of the exams

The students are seen everywhere studying in groups, writing records, getting the signatures and getting their doubts clarified by their teachers. These exams mark the end of the academic year putting an end to the fun-filled, colorful and vibrant student activities, followed by the vacation to both students and the teachers, giving them the much needed rest and preparation for the next academic year.

When one door of happiness closes, another opens, but often we look so long at the closed door that we do not see the one that has been opened for us. –Helen Keller

Gallery



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