## DST Sponsored Conference on Recent Advancements in Electronics, Computers and Bioinformatics (RAECB-2016)

April 22nd & 23rd 2016

Organized by Department of Electronics and Computer Engineering





The Department of Electronics and Computer Engineering of K L University has organized a two day conference on "Recent Advancents in Electronics, Computers and ioinformatics (RAECB-2016)" in association with CSI Koneru Chapter sponsored by Department of Science and technology (DST), New Delhi on 22<sup>nd</sup> & 23<sup>rd</sup> April, 2016.

Inauguration started at 10.00am on 22<sup>nd</sup> April 2016. Honourable Vice chancellor of the university- Dr. L.S.S. Reddy, Registrar- Dr.K.Rama Krishna, Principal- Dr. A. Anand Kumar, Director AU-KBC research center, Anna University and Chief guest & key note speaker- Dr.V.Vaidehi, , Former Director, Chemical Egineering group, BARC and Guest of honour Sri.R.K Garg, conference Chairman & HOD-ECM Dr.K.Raghava Rao, Convenor Dr.T. Anuradha have inaugurated the conference. Faculty, Research Scholars and students from different states of the country have attended the conference.









Chairman of the conference Dr.K.RaghavaRao welcomed all the dignitaries, guests and participants. In his speech, he told that the conference provides the opportunity for the researchers to share their ideas. He also told out of 220 papers received, only 102 papers accepted after the review process. And out of these 102, 20% of the papers are from outside KLU. He also told that it is very appreciable that in KLU all the M.Tech and even the B.Tech students are writing quality research papers.





Vice Chancellor Dr. L.S.S. Reddy told there is a vibrant R&D environment in the University. There are 294 Ph.D holders and 350 research scholars in the university who are doing quality research. Now KLU is having 59<sup>th</sup> rank in the country and with the progress in R&D it can move to top 10 ranking in the coming years. He also congratulated all the participants.

Chief guest Dr.V.Vaidehi told that the conference theme Advancements in Electronics, Computers and Bioinforamtics is very apt for today's research applications. She told there is a rapid growth in the technology. The world has moved from the age old vacuum tubes to green computing. Computing power is increased a lot and we have very fast processors. Intelligent computing has become the part of our life.



Guest of honour sri.R.K.Garg told computers are playing a major role in today's world. He told in the previous days it was difficult to communicate with a client in the distant place but it became very easy now a days. He congratulated all the participants and organizers for conducting this event. Then the conference proceedings CD was released by Guests, Registrar, Dean(P&D), Chairman, Convenor, Co-convenors of the conference.



The inaugural session was ended with the Vote of thanks by convenor Dr.T.Anuradha. She thanked DST people for sponsoring the event , university management for encouraging the department for conducting these kind of events.



After the tea break, key note speech was given by Dr.Vaidehi on "Internet of Things for health care". In her speech she talked about what is IOT, Applications of IOT, different wireless networks and how they can be used in IOT applications. Then she explained about different sensors used in health care applications of IOT and about her current research in health care applications. Paper presentation sessions were organized in rose hall ,Jasmine hall and Sunflower hall after the lunch break from 2pm to 5pm. The second day of the conference on 23.4.2016 started with remaining paper presentations in the respective halls.













After the lunch break, conference ended with the valedictory function from 2pm to 5pm.It is presided over by the HOD and Chairman of the conference Dr.K.Raghavarao. Convenor Dr.T.Anuradha, Co-Convenors Dr.Md.Ali Hussain, Dr.D.Aruna Kumari, Dean P&D Dr.JKR Sastri and the faculty and non-teaching staff of Department of ECM and the conference participants attended the function. Senior Professor Dr.K.Srinivasa Ravi and Dean P&D expressed their views over the conduction of the conference and congratulated all the participants and organizers.





Conference co-convenor Dr.Ali Hussain and Co-ordinator Dr.M.KameswaraRao shared their views regarding the conduction of this conference.





Some participants have given their feedback on the conference and expressed that they have benefited from this conference by knowing various research works done by other participants. Then presentation certificates were distributed to all the paper authors. Finally the convenor Dr.T.Anuradha in her vote of thanks speech thanked all the faculty and student organizers for extending their support during the conference works.





















