

ANTI-RAGGING RALLY REPORT

Ragging in India is a damaging form of interaction of the seniors in college or school with the juniors, newcomers or first years. It is similar to but not same as hazing in the United States, it is not an initiation. Highly reputed Indian colleges have a wistful history of ragging especially Medical colleges. It has become increasingly unpopular due to several complaints of serious injury to the victims and strict laws regarding ragging. Ragging is now defined as an act that violates or is perceived to violate an individual student's dignity.



In our college Anti ragging Rally was conducted on 29th August 2015 at 3.00 pm. Mr.Iyappan Inspector of police, Puliangudi has been invited as Chief Guest for the Rally. The students of each department started the rally from their block by reciting the Anti-Ragging Slogans. Our ECE department students started the rally from the ECE department block and reached the Science and Humanities block by reciting.

The Anti-Ragging Slogans:

1. Ragging is illegal.
2. Ragging is sin.
3. Ragging is strictly prohibited.
4. Ragging is inhuman.

The Students of IV ECE- A S.Jeganathan took the pledge which has been repeated by all the students. Then the Chief Guest delivered the address for gathering and gave a brief introduction about Anti-Ragging. Thus it is concluded that if we follow the same we can swear that our college will become an Anti-Ragging Zone.

WORKSHOP ON PCB DESIGN AND FABRICATION

A hands-on training on PCB Design and Fabrication was conducted on 02.09.2015 for IV year ECE A & B section students. Mr.R.Ashok Kumar, Technical team manager, AEE Control Systems Pvt. Ltd., - Tirupur accepted to be the Chief guest of the day and conducted the hands-on training. Mr.R.Ashok Kumar has completed ME – VLSI Design and is now leading a team as a technical team manager. He is very much talented in PCB Design using EAGLE software, KEIL IDE, Proteus, MP Lab IDE, ModelSim and Xilinx IDE. His area of interest is Embedded System Design, VLSI system Design and Hardware testing and servicing.



The students participating in the workshop

This is one of the upcoming fields where this PCB Design has brought into the curriculum from the diploma level. The program started with using Eagle software used for designing the PCB and went on with fabrication using hardware. The students were very much interested in learning the PCB design and fabrication. This learning would be very useful for the students to carry out their final semester project.

GUEST LECTURE REPORT

The Department of ECE conducted a Guest Lecture on “Digital Image Processing” for the III yr and IV yr students on 16/09/2015 in the ECE Seminar hall. The Guest lecture was delivered by Dr.M.Sundaram, Professor / ECE, Kamaraj college of Engineering & Technology, Virudhunagar. Dr.M.Sundaram has completed his Ph.d in the area of Medical Image Processing in 2012. He published more than 20 Papers in reputed journals. He has more than 22 years of teaching experience in reputed Engineering colleges.



As he mentioned in the lecture, Image processing is a method to perform some operations on an image, in order to get an enhanced image or to extract some useful information from it. Image processing basically includes importing the image via image acquisition tools, analyzing and manipulating the image in which the output can be an altered image or report that is based on image analysis.

GUEST LECTURE REPORT

The Department of ECE conducted a Guest Lecture on “Biometrics” for the ECE III yr and IV yr students on 21/09/2015 in our ECE Seminar Hall. The Guest lecture has been delivered by Dr.A.Muthukumar, Associate Professor / ECE, Kalasalingam University, Virudhunagar. Dr.A.Muthukumar has completed his Ph.d in the area of biometrics in 2014.He published more than 15 Papers in reputed journals. He has more than 10 years of teaching experience in reputed Engineering colleges.



In his lecture, he said Biometrics are unique physical or behavioral characteristics of an individual which can be measured and thus compared to accurately verify or identify an individual. Various needs for the different Biometric methods are for the illegal copying and sharing of digital media, for a generic cryptographic system, Noisy biometric data, Reduce failure to enroll rate and to employ fake biometric image.