Electronics Hobby Club is one of the most active and oldest clubs of DA-IICT. This club was the idea of Prof. Suryakant Ingle (Former Professor, DA-IICT) and Mr. Bhupesh Batra(B. Tech 2001). The club is now run by students and mentored by Prof. Sanjeev Gupta.

This Club was started to motivate and encourage the students to design basic electronic circuits. Electronics is the heart of almost any automated and intelligent systems that exist today which includes a range of systems from Computers to Embedded Devices, from Washing Machines to Assembly lines. The hobby circuits made by the students will enhance their knowledge in Electronics and will enable them to build small and medium sized Electronic projects. Students belonging to any department can be a member of this club. Every effort put by the student is encouraged and proper guidance is provided. The electronic projects are designed, constructed and tested by the students. This hobby club gives an initial start for preparing the students to do projects in the first year as well as for the final year projects.

The existence and activeness of the club can be marked by the achievements of the student members in various technical competitions conducted at local as well as national level. In Techkriti’08 three of our team won consolation prizes at IIT Kanpur. One of the teams got appreciation for implementing a simple design for the problem statement given in EXCOGITATE’09 in SYNAPSE. Also, the student members have been constantly winning the event Techmarket in SYNAPSE. Some students are working on FPGA programming. Some teams used the EHC to work on the National Innovation Foundation sponsored projects last year and one team even went on to publish a paper on their projects in 2011. Many students have been working on Robotics in the EHC. One of the teams won the iBot event in iFest’10 at DA-IIICT.

EHC promises to help its members to complete their projects chosen by themselves or by the professor in every possible way. We provide lab and all the other necessary resources. We have a wide variety of electronic components, latest books and magazines related to electronics and other interesting subjects. Any student member can ask for the key of the EHC room anytime if he or she wishes to work in the lab.

EHC consists of a dedicated management team of 22 students including 6 Event manager who design and organize events efficiently, 7 Resource managers who maintain and issue resources (lab equipments and reference books) owned by EHC and also help organizing the events. We have 2 web masters a content manager who compiles the content of the events like lecture sessions and laboratory experiments, 3 designers who maintain the website, design application forms, certificates, posters membership cards, team cards etc. The team also employs 2 volunteers who help the event managers and resource managers during events or any other activities of the club and a student secretary who is the connecting link between the students and the club specially designed for students.

You too can be a part of EHC in two ways - as a student member or as a management team member. The membership for the registration as a student member opens once a year for which the registration fee is Rs 150/- per year and after the membership closes you cannot be a student member and have to wait for one year.

For more queries you can log on to http://ehc.daiict.ac.in or drop a mail at ehc@daiict.ac.in