



Programming Club IIT Kanpur:

Website: <http://pclub.in/site/>

Programming Club (or PClub) is a community of students highly enthusiastic about coding, ethical hacking, Web Designing and all other aspects of programming. PClub team involves a group of 3 - 4 coordinators (preferably from different halls), 13 - 17 secretaries and 2 - 3 PG mentors which stays for an academic year . Facebook group of PClub (<https://www.facebook.com/groups/pclubiitk/>) has grown to a massive size of 14K members as an active Q and A forum. The club motto is “Eat | Sleep | Code”. PClub boasts of some of the most passionate, talented and earnest group of people in the campus. In my opinion the level of selfless commitment shown by group members can be matched only by the Music Club.

Activities organised by the club can be broadly organised into Development (Web Development, Open Source, Game/App Development) and programming contests. Lecture series are regularly taken on algorithms, web hijacking, game development and android app development platforms. Club has different subparts like the “Algorithms Interests Group” and “Navya” - the open source development community. Apart from activities for its members, club also develops various applications to be used by the campus junta like Puppy Love (during valentine week) and Linux Install fest.

During summers, PClub offers a variety of projects to the first year students. It acts as a great learning experience for them as well as exposes them to software development. It has kept an archive of projects previously offered so that students can build above them. Lectures on algorithmic programming are taken throughout the semester as well as in the summer. Content of the lecture series developed during summer has been developed into a blog which has received more than 35K views as of date. Weekend Programming Contests are held regularly at its own online judge to increase the interest of students in competitive programming as well as to improve their practice. PClub members have given excellent performance in various competitions like ICPC world finals, Techfest (IITK won all the programming competitions at Techfest 2013), etc. IOPC, the algorithmic programming contest at Techkriti is one of the biggest programming competitions in India.