

POTENTIAL CLUB

Department of Electronics and Telecommunication Engineering (E&TC) establish a technical club as **Potential club** to impart enthusiasm and passion for electronics and allied fields among students of E&TC. The club aims to uncover those key topics that are not part of the curriculum or just grazed upon by the syllabus. Innovation, Imagination and Application is the motto of this club.

The club encourages student projects and helps them source ideas and components as well.

It provides students the necessary platform for realizing their ideas. A great workspace, a comprehensive inventory, ample guidance from faculty & senior-students.

Objectives:

1. To develop a platform where the **technical** innovativeness of students could be nurtured and given a practical shape so as to improve the **technical** abilities of students as well as the reputation of institute as a leader in innovation and creativity.
2. To provide a platform where the neoteric ideas of students could be nurtured and prepare students in such a way that they can face any hurdles in the way of learning and can deal with the ever changing or dynamic technology.
3. To enhance the students practical knowledge horizon by organizing the workshops, seminars and competitions on various technical level within the college.
4. Provide a beneficial platform to the students to express their ideas freely and meaningful guidance in their field of interest.
5. To form a discussion boards on latest trends of electronics which indeed improve their communication skills

Effort taken by Department

- 1) First introduction lecture delivered by faculty to explain importance of project, How to select project and how they can implement.
- 2) Every week small task given to students and faculty execute regularly.
- 3) All the components, devices , testing and all instruments provided by department
- 4) Project lab is available in department to implement project activity.
- 5) Once project implemented by students, department organized Project completion and exhibition to all students and faculty.

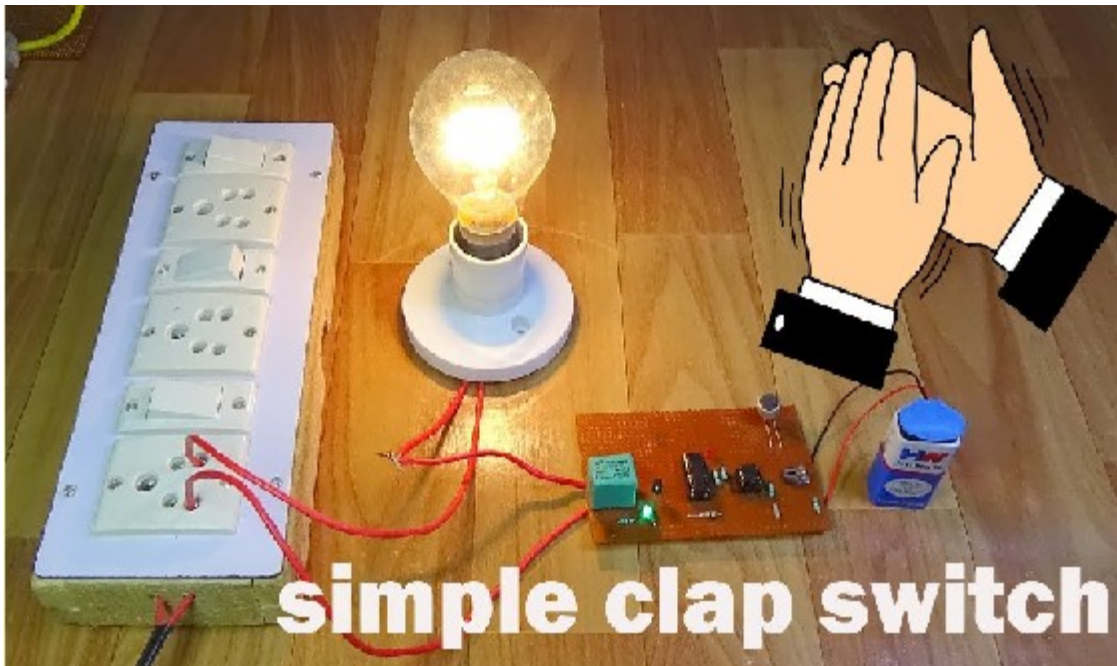
Projects done by students

1) Water level Indicator



<https://drive.google.com/file/d/16bcZW5uFMhqLiCESoRIsW6vxkMLmHK-P/view?usp=sharing>

2) Clap switch / Sound operated Bulb ON/OFF controller



3. Name Plate: <https://drive.google.com/file/d/108TAUGEPI0Rn5KzL3dFpNVIZopjYomvD/view?usp=sharing>

Club In charge
Sanchita Pange

HOD (E&TC)
Dr. C. A. Manjare