PINE CHEERY CLUB

Who should join?
New-bees wanting to get into programming or developing new concepts in embedded systems
Those with some knowledge of programming and wanting to push the boundaries of programming over different platforms
Circuit minds wanting to explore the hard core electronics field
Those willing to create real time applications by an amalgamation of knowledge and technical skills and also wish to make a successful career in the embedded industry

Significance:
The global market is now seeking young and innovative brains in embedded technologies, thus providing the jump into core industries
Getting a kick-start in embedded product development is possible with low investment.
Hands-on experience on the cutting edge technologies used in present world
Best environment with no potential-gap is provided to bring out the best from the interested students.

Exposure of Technology:
World Class technology controllers and processors (like Arduino, Raspberry-pi, ARM, MSP, etc.) are provided to the students to stay updated with the present industrial revolutions
C programming, application development and hardware interfacing
Exhaustive study of Programming C, Python, Matlab and Multi-sim.

For the hardware, we innovate and simulate new circuits at the software level and then practically project them over P.C.B. designs and embedded circuits

Credentials:
Pine Tree Club’s typical and high scrapping development with arduino and raspberry-pi has attracted the Taiwan company Nuvoton & many other industries to get associated with us.
Currently the main focus of the club is the “Motorized Fog Machine” that has been sponsored by “Synbio Technova PVT. LTD.”

Location:
C-Block, 4th floor, Incubation Centre

Consultation:
Mr. Sugnesh Hirpara (Ass. Prof. E.C. Dept. Socet) – B-Block, 2nd floor, 213-E.C. Staff Room.