



Go Green

Task

Teams must build sustainable eco-friendly home/work solution for enhancing and optimizing energy consumption. Example (Lightning, Cooling, Heating, Computing, Hybrid use of Renewable and Non-Renewable Resource to reduce the Carbon Footprint etc)

Arena

Computer lab

Event Rules

- A team of minimum 2 and maximum 4 participants are allowed
- The concept should be naïve and unique
- The team should bring their functional prototypes
- On Spot Modifications could be asked to be made
- The event duration will be of 3 hours
- Teams can use plug and play devices
- Raspberry pie can only be used as a platform

Judging Criteria

- Prototypes would be checked for real life application areas
- Minimum cost incurred on a working prototype would be an added advantage
- Number of devices connected would be weighing criteria for the prototype
- Knowledge based upon the modification asked to be made in the prototype

Faculty Coordinator Details

Er. Isha Sharma	7087169209	Isha.cse@cumail.in
Er. Harsh Bansal	7973699656	harshbansal.cse@cumail.in