TEAK
Generating the power to empower

Who Should Join?
This club is for those students who are keen on understanding Electrical Engineering in its entirety. Starting from electrical power generation to transmission and distribution through various power plant visits, learning important softwares related to electrical engineering and implementing them in hardware applications. In a way, this club intends to encourage students in innovating new ideas & in developing an interest for R&D, which can be used to create new milestones in the field of technology.

Significance:
- Can work as an electrical contractor
- Can join as a design engineer in power industries/plants
- Can work as an R&D engineer in power industries/plants
- Can develop an interest in Research work & innovative ideas
- Can contribute to academics by helping BE/ME students in preparing final year projects

Exposure to Technology:
- A visit to Thermal, Hydro, Solar, Wind Power Plants
- A visit to Power industries ABB, L&T, Adani, Tata Power
- Learning of softwares like MATLAB, PSIM, PSCAD, SCILAB
- An exposure to implementation of 50 kW Solar Panel at the SOCET campus
- Learning how to prepare hardware parts of electrical circuits

Location: C-402

Contact Persons:
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