## **PCE's commitment to Renewable Energy**

The PCE has started solar initiative in the year 2016 with a final year project on solar energy. The project is a hybrid power generation plant of 3 KWPD capacity. It incorporates a three-tier hybrid power generation system with solar updraft tower technology, solar cells & a micro windmill unit. The system is fully functional & operates throughout the year irrespective of the seasons. The system is installed in the campus of PCE.

During the year 2020-21 the entire PCE campus went green as its maximum energy requirements were met by its in house 376 KW solar power system. The system is grid active with net metering system, giving practically 60% reduction in electricity bill. Priyadarshini Girls Hostel situated at Hingana road, T point is also equipped with solar systems of 50 KW capacity.

Dr. S. A. Dhale

Principal

Privadarshini College of Engineering

Principal
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