



Green Technology

Features :

- Reliable, Durable and Trouble free performance
- Low maintenance and Wide range of capacities
- High efficiency collectors & Panels
- Solar power is pollution-free and causes no greenhouse gases to be emitted after installation.
- Renewable clean power that is available every day of the year, even cloudy days produce some power.
- Return on investment unlike paying for utility bills.

Ideal For :

- Residential & Commercial
- Hotels, Restaurants and Guest houses
- Textile Industries
- Chemical & Fertilizer Industries
- Hospitals & Nursing Homes
- Milk Daires & Food processing Industries
- Drug & Pharmaceutical Industries
- Leather Processing Industries

Our Strengths :

- Sun Icon technologies have experience in execution the projects.
- We can give the customized modular solution (design, develop, install, maintain, guarantee and warranty)
- In-house strong team for high efficiency Power electronics, system engineering and project execution team.
- We take the solar subsystems from the world's best manufactures to ensure the quality of the system.
- Experience in executing the project all over India
- Experience in executing the projects in hilly terrain and difficult weather and very remote locations.
- Experience in the executing the projects in multiple locations.

Our Services include :

- Site Survey and conducting customer awareness programs and training on solar purchase and usage
- Preparation of Detailed Project Report (DPR) as Per the Guidelines of various funding agencies
- Installation and Commissioning

SUN ICON TECHNOLOGIES PVT LTD

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This Boucher is only a conceptual presentation of the projects and offer s, and not a legal offering. Solar generation and Backup varies from depends upon sunny day availability



www.sunicons.com

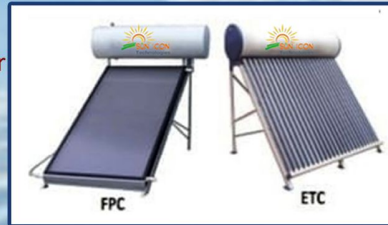
Sun Icon Technologies focusing on establishment and enrichment of Solar PV Power systems. Sun icon has made forays into alternate and renewable energy solutions like solar hybrid systems for Home, institutions and commercial establishments all over Indian.

We are group of dedicated professionals in the field of Off-Grid decentralized Solar Power Generation Systems, Water Pumping and domestic usage systems.

Solar Water Heater:

A solar water heater is a device that helps us in heating the water by using the free natural light energy from the sun. The water can be heated to any desired temperature above normal temperature but cannot exceed the boiling Temperature.

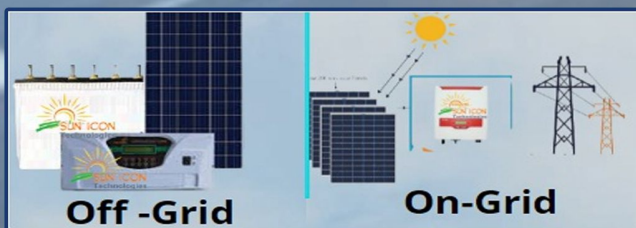
- Domestic ,Commercial ,Residential & industrial Water Heating
- Hotels, Restaurants and Guest houses
- Reliable and Durable and Trouble free performance more than 10 years
- Low maintenance, High efficiency collectors & Optional



Solar Rooftop On Grid and Off Grid -Power plants :

Rooftop solar panels rely on the ability of the solar cells to harness the energy of the sun and convert it to electricity.

It is a small, square-shaped semiconductor that is made from conductive materials such as silicon. When sunlight strikes the solar cells, it induces chemical reactions that release the electrons, thus generating electric current.



- Off-grid solar system can function independently and not rely on the grid.
- On-grid solar systems are incredibly cost-effective and easy to install.

Solar powered paddle wheel aerator:

Solar powered paddle wheel aerator is the next generation aeration solution for fisheries/Shrimps without Electricity power.

- Easy To install
- Long Run
- Battery Back up
- No Diesel consumption
- Solar paddles enable an O2 capacity and Increases the DO similar to our paddle wired paddle wheel



Solar Water Pumps:

Solar Water Pumping System is designed to use solar Electric power to pump water from natural water sources.

Solar water Pump systems are used for home or village water supply ,irrigation ,Agriculture live -Stock watering& Water treatment .



- Available in both type surface and submersible.
- Maintenance free/Low DC/AC branded pumps fit and forget.
- Maintenance free, freedom from electricity bills.
- These systems can supply water at flow rate of 1000L/min or more.
- These Systems can work for more than 100 meter depth.

Solar Fencing :



A solar fence works like an electric fence which delivers a brief yet fierce shock when human beings or animals come in contact with the fence. The shock enables a deterrent effect while ensuring that no loss of life is caused

Solar Street Light :



- The solar street light is an ideal for
- Streets
 - Squares
 - Roads cross roads & rural lighting
 - railway crossing gates
 - Railway platforms
 - Rural and urban areas villas & Real Estate ventures

Solar Based Led Street lighting provides easy and quick way to tap the solar energy. The Street light is designed for outdoor operation of around 12 hours continuously and will work for at least 2-3 consecutive days of no Sunshine.

