

SOLAR APEX POWER OF SUN AT YOUR SERVICE



Overview

Renewable energy sources such as solar, wind, hydropower, geothermal and biomass are making a positive impact on the environment by reducing greenhouse gas emissions, mitigating climate change, improving air quality, preserving natural resources and promoting energy independence. The use of renewables helps to reduce the use of fossil fuels, which are the main contributors to global warming, air pollution, and other environmental problems. Additionally, many renewable energy technologies have low environmental impact during both the production and operation phases. By transitioning to renewable energy, we can create a more sustainable and environmentally friendly energy future.





Why Solar

Solar energy is a clean, renewable source of energy that is becoming increasingly popular. It does not emit greenhouse gases or other pollutants, making it a clean alternative to traditional sources of energy such as coal, oil, and natural gas. Solar energy is also abundant and free, as the sun is a virtually limitless source of energy that is available everywhere.

- Cost-effective: The cost of solar panels
 has dropped significantly in recent
 years, making it an increasingly costcompetitive option compared to
 traditional sources of energy.
- Reliable: Solar panels can generate electricity even in cloudy conditions, making it a reliable source of energy.
- Versatile: Solar panels can be installed on a variety of structures, such as homes, businesses, and even on the ground, making it a versatile source of energy.

- Energy independence: By using solar energy, we can reduce our reliance on foreign sources of energy and become more energy independent.
- Job creation: The growth of the solar industry has created many jobs in fields such as manufacturing, installation, and maintenance.
- Abundant and free: The sun is a virtually limitless source of energy that is free and available everywhere.

97%

Clients satisfaction all over India

Our comprehensive facilities services include technical operational & maintenance.



About us

Solar Apex is on a mission to **revolutionize** the energy industry and make solar power accessible to everyone. With **5 years** of experience in the field and a team of experts with **35 years** in electrical engineering, they provide comprehensive solar solutions for a range of sectors, including **residential**, **commercial**, **agricultural**, and industrial.

Their extensive experience in delivering large-scale industrial power plants and electrical projects, combined with their exceptional engineering expertise and customer-centric approach, has positioned Solar Apex as a leader in the rapidly growing solar industry. From design to delivery, Solar Apex is dedicated to providing high-quality solar power solutions for their clients, earning them the reputation of an ace contractor for 'distributed solar & electrical' projects.

With a goal of making solar energy affordable and accessible to all, Solar Apex is making a meaningful impact on the environment and helping communities to achieve energy independence. Join the solar revolution with Solar Apex, and let them power your world with clean, renewable energy!



Our Services

OUR TEAM IS QUICKLY ABLE TO UNDERSTAND THE NEEDS OF OUR CLIENTS AND FIND THE PERFECT SOLUTION TO SUIT THE VERY SPECIFIC NEEDS OF OUR CLIENTS



SOLAR ROOF TOP

A solar rooftop is a system that consists of photovoltaic panels installed on the roof of a building to generate electricity from sunlight. It helps reduce dependence on traditional power sources, save energy costs, and contribute to a cleaner environment.

SOLAR SHED

A solar shed is a standalone structure, typically located in a garden or backyard, that houses a solar panel system for producing renewable energy. It provides a convenient and efficient way to generate electricity while freeing up roof space and preserving the aesthetic appearance of the main building.





SOLAR WATER HEATER

A solar water heater is a device that uses energy from the sun to heat water for household use. It consists of a solar collector, storage tank, and piping system. The system works by absorbing solar radiation into the collector and transferring the heat to the water in the tank.





SOLAR FARM

A solar farm is a large-scale installation of solar panels, also known as photovoltaic (PV) panels, designed to capture sunlight and convert it into electricity. These farms are typically built in areas with ample sunlight exposure and cover a significant amount of land or rooftop space.

SOLAR STREET LIGHT

A solar street light is a lighting system powered by solar panels that use energy from the sun to illuminate roads, sidewalks, and public spaces. It consists of a solar panel, battery, LED light, and a charge controller.



SOLAR WATER PUMP

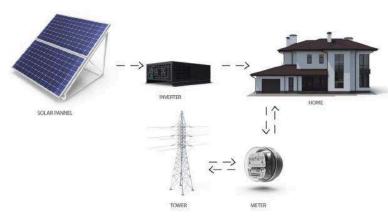
A solar water pump is a pump powered by solar panels that use energy from the sun to transfer water from one place to another. It is often used for irrigation, livestock watering, or to provide a water source in rural or off-grid areas.



Our growth has been based on maintaining relationships with our clients across a broad range of projects.



How Solar Works

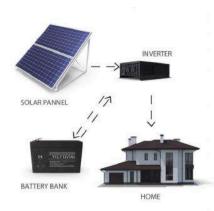


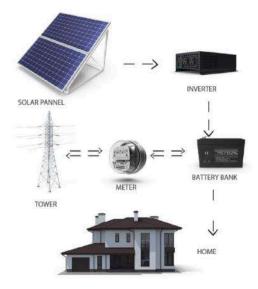
ON-GRID SYSTEM

An on-grid solar system is a type of solar energy system that connects to the main electricity grid to generate electricity. Excess electricity generated can be fed back into the grid for credits on the user's bill.

OFF-GRID SYSTEM

An off-grid solar system is a standalone solar energy system that is not connected to the main electricity grid. It generates electricity through solar panels and stores excess energy in batteries for use when the sun is not shining.





HYBRID SYSTEM

A hybrid solar system is a combination of an on-grid and off-grid solar energy system. It generates electricity through solar panels and can store excess energy in batteries for use when the sun is not shining. It can also be connected to the main electricity grid to provide a reliable source of energy. This system offers the benefits of both on-grid and off-grid solar systems, providing a flexible and efficient source of energy.



Our Clients

We provide the best service for our clients in various cities with high professionalism, with a project warranty of up to 25 years, please contact us for more information

















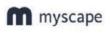


























Our Product Partners

Thank you to our supplier partners for your support and commitment to our success. Your contributions are greatly appreciated.

































16Mw Asia's largest Solar Cycling Track 23km









Our Projects

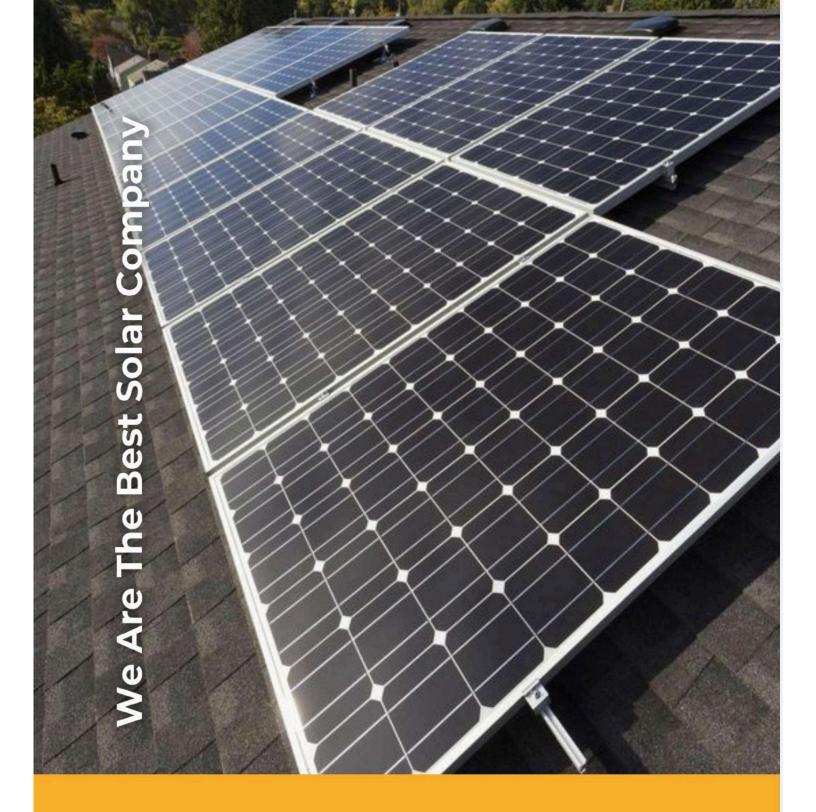












Phone: +91 97035 65718

E-Mail: info@solarapex.in **Visit us**: www.solarapex.in

Address: 3rd Floor, Kakatiya Marvel Near Lanco Hills, Marrichettu Circle Sri Laxmi Nagar Colony, Manikonda Hyderabad Telangana - 500089.



SCAN TO KNOW MORE