



# Nantech Solar Power...

**Energize the future with Solar Power....**



## About Nantech :

Nantech Power Systems Pvt Ltd' is counted amongst the responsible manufacturers and suppliers of Online UPS, Line Interactive UPS, Inverters, Servo Stabilizers, Transformers, Harmonic Filters from 1996.

Now, Nantech Power Systems entered in to the field of Solar Power with enriched skills in channel management & corporate sales we bring world class product & after sales services through our resources & network catering to domestic & industrial clients.

Nantech is a fully forward-integrated and comprehensive EPC solutions provider. We deploy world-class technology to design, install and commission in its state of the art technology is highly energy efficient

We have highly skilled and dedicated EPC Team ensures the completion of each solar plant from concept to commissioning including its operation and maintenance for the complete lifespan of the plant.

The Company, over the years, has developed an internationally accredited expertise in engineering and technology, procurement and project management, construction and commissioning, with a strong command over asset management. Its business model ranges from the acquisition of developed sites to the servicing and maintenance of completed solar arrays throughout its lifespan.

Nantech is at the Forefront of initiating a dialogue between Innovative technology and the environment for a better today and safer tomorrow

## Solution What We Offered...

### Developers



### Manufacturing & Engineering Solutions



### EPC Services



### O & M Solutions





## **Engineering Procurement & Construction (EPC):**

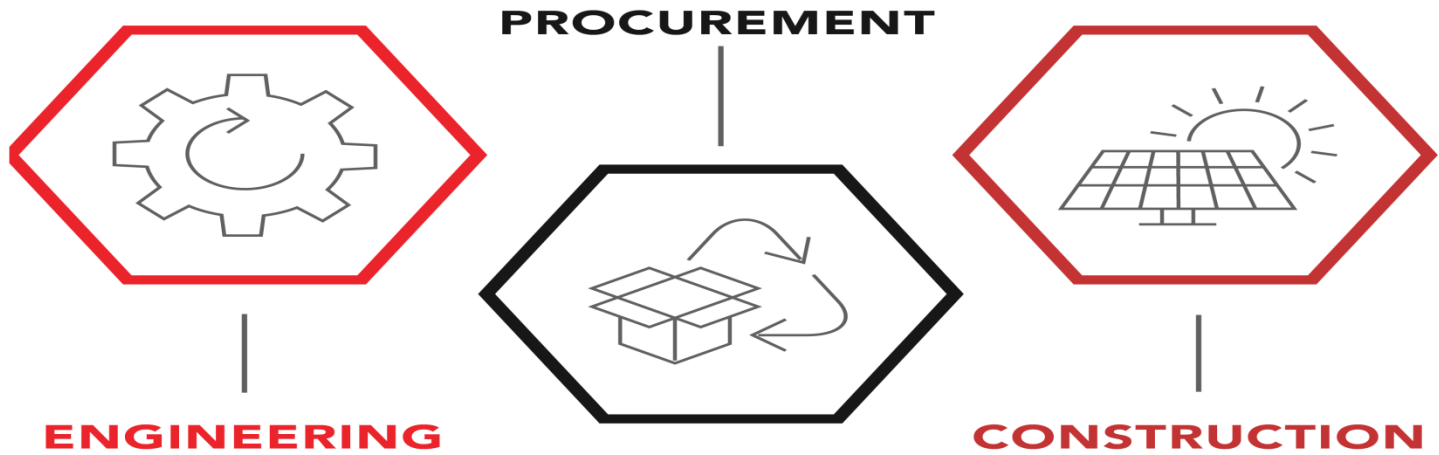
Our solar power EPC Division is specialized in the setting up of solar photo-voltaic (PV) Power Plants on EPC basis. It conceives & implements solar power projects from the initiation to installation and maintenance, using the best available components and cutting edge technical solutions by relying on highly qualified professionals.



Nantech Solar brings in its years of experience in designing and installing solar photovoltaic systems on rooftops. Nantech recognizes that open roof spaces on rooftops on buildings have an excellent potential in energy savings every year. Nantech can provide a complete turnkey service to provide a feasibility study, engineering, manage procurement and installation and commission the system to bring it online as quickly and efficiently as possible.

Nantech also offers its clients custom designed solar systems to suit special requirements of aesthetic decoration or space. Special requirements could be solar canopies on roofs, covered parking spaces, covered walkways, bus shelters. Depending on the requirements we design and install both grid tied as well as stand-alone systems.

Our focus is on rooftop and ground mounted commercial and community solar projects. We deliver state of the art solar energy facilities in a high pressure and dynamic construction environment. Nantech is driven to continuously improve system efficiencies and reduce the cost of solar energy for our client and also provides the utmost certainty, understanding and professionalism for any solar PV application with the guaranteed best possible value and performance.



### **Engineering:**

We designed and engineered system takes many factors into account. The engineering stage is crucial to determine the best components for the application, the configuration of those, assures it will pass permitting and inspection and lastly makes the system easy to operate and maintain.

### **Procurement:**

When procuring components and services prepares detailed documents to compare apples to apples. In corporation with the engineering department, we procure the best possible product for the best possible price.

### **Construction:**

The quality of workmanship is one of the key factors for a long lasting solar PV application and also provides an industry leading workmanship on all our installations.

- **Site Inspection**
- **System Design**
- **Structural & Electrical Design and Engineering**
- **Civil Works**
- **Procurement & Supply**
- **Installation, Testing & Commissioning**
- **Plant Operation & Maintenance.**

## ADVANTAGES OF SOLAR ENERGY



- **Solar Energy is a completely renewable resource**
- **Solar cells make absolutely no noise at all.**
- **Very little Maintenance is required to keep solar cells running**
- **Solar Electricity can be stored for Later use or sold to your Power company**
- **Custom Made Energy can be sized for any application**
- **After the initial Investment has been recovered, the energy from the Sun is practically free.**
- **Saves you money**
- **Environmentally friendly.**



## **Corporate Office Address:**

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