



WE SUPPLY

WE INSTALL

WE MONITOR

COMPANY PROFILE

ASUN SOLAR POWER (P) LTD.

WE MAINTAIN

WE TRACK

Head Office: 64, Navjivan Vihar, New Delhi - 110017

☎ +91 9811971599 🌐 www.asun.co.in

✉ info@asun.co.in

About Asun Solar Power

Asun Solar Power Pvt. Ltd. (Asun) was incorporated in 2013 with the objective of providing best-in-class rooftop EPC solutions in India.

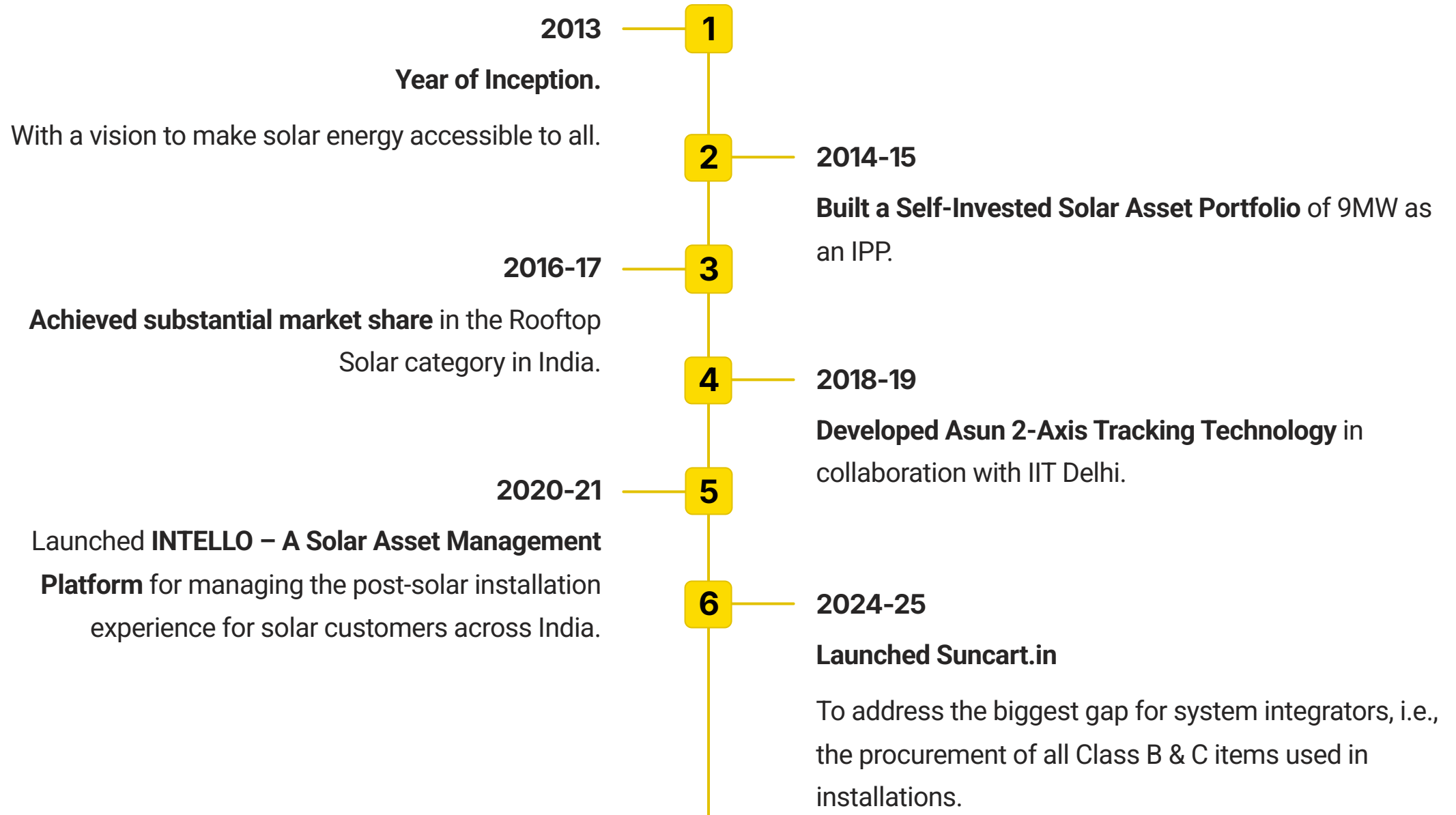
Leveraging our experience and cross-functional synergies, we have since grown into a multifaceted company with a presence across various verticals within the solar energy domain.



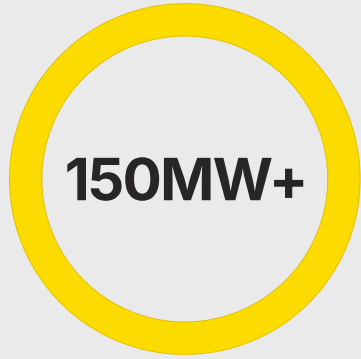
Today, our numerous achievements include:

- ☐ Our ranking as a **Top 15 Rooftop Solar Company in India for the past 9 years.**
- ☐ Building a **dedicated IoT and O&M company (Intello)**, which enables us to deliver the best after-sales support for all solar companies and end-customers across India.
- ☐ Innovating **Asun 2-Axis Solar Trackers, with a patent granted (USA)** for increasing solar production by up to 30% for all greenfield projects across India.
- ☐ Launched **Suncart.in - a solar e-commerce platform** designed to empower all solar enterprises in India by supplying **pre-engineered solar material** to their sites in a single consignment.
- ☐ Self-invested in **multiple solar farms and rooftop projects** as **an** independent power producer.

Our Journey of Innovation & Growth



Our Key Achievements



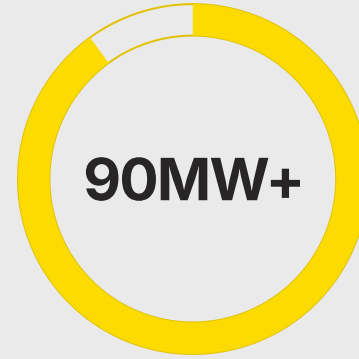
Installed Capacity

Total Rooftop & Ground Mounted experience across India.



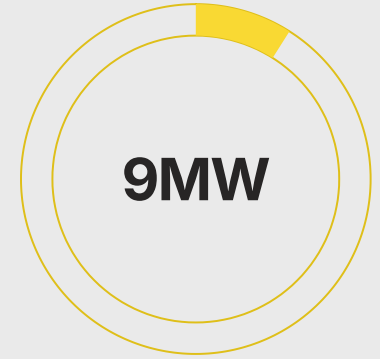
Satisfied Customers

Across Residential, Commercial and Industrial sectors



Under Maintenance

Across India through a team of 150+ highly skilled technicians and cleaners



Self-Invested Portfolio

As an Independent Power Producer across NCR, UK, Chhattisgarh & Rajasthan

Asun Solar has built a strong foundation of technical expertise, innovation, customer trust and positioning as a leading brand in India's solar energy landscape.

Leadership Team: Strategic Direction



Mr. Varun Sachar

Chairman

Over 40 years of senior management experience across multinational organizations. Expertise in business strategy, planning, and alliance development. Key driver behind the development of Asun's breakthrough solar tracking technology.



Mr. Hitaksh Sachar

Director

Founding member with extensive experience in conceptualizing and executing solar projects across India. Deep expertise across EPC, power sales, O&M, IoT, and emerging solar ecosystems. Recognized among Top 40 under 40 young entrepreneurs in the solar industry.

Core Team: Growth & Innovation



Mr. Nikash Sachar

Business Development & Strategy

Management graduate from the University of Bradford (UK) with an additional master's from Humber College (Canada). Brings a global perspective from exposure to solar markets in the USA and Canada. Leads the expansion of the Rooftop Solar Division and growth in Asun Trackers.



Mr. Kunal Almadi

Business Head, Intello

Extensive experience in sales and marketing. Played a key role in building the IoT and O&M platform from inception. Successfully positioned Intello as a leading brand in solar monitoring solutions in India.



Mr. Ambesh Upadhayay

Operations Head, Asun Solar

Resourceful management professional with a track record of implementing challenging solar projects with exceptional timelines. Expert in engineering, design, procurement, cost reduction, and supplier negotiation while maintaining strong client relationships.



Mr. Nikhil Jindal

CTO, Intello

Full-stack developer with expertise in Angular 8, modern web frameworks, Spring MVC, Spring Boot, and Neo4j. Technical backbone behind the development of Intello and Suncart platforms.



Mr. Vishal Magoo

Business Development, Intello

Vishal is a strategic leader driving growth for Intello's energy intelligence platform. He builds strong industry partnerships and expands market reach across solar EPCs. He champions customer success by aligning solutions with real project needs, focusing on scaling Intello as the go-to platform for smart solar monitoring.



Mr. Shubham Singhmar

Design Head, Asun Trackers

Innovative engineer with expertise in structural integrity, wind analysis, and motion control systems. Extensive experience in planning and designing utility-scale ground-mount tracking solutions.



Mr. Shubham Jha

Operations Head, Suncart

Strong background in vendor coordination. Pivotal in Suncart's mission to simplify rooftop solar execution by optimizing inventory, reducing lead times, and delivering engineered solutions to solar enterprises nationwide.



Mr. Manish Mishra

Support Head, Intello

Resourceful management professional with a track record of implementing challenging solar projects with exceptional timelines. Expert in engineering, design, procurement, cost reduction, and supplier negotiation while maintaining strong client relationships.

Our Business Verticals

Our comprehensive ecosystem within the solar industry



Solar EPC

Engineering,
Procurement, and
Commissioning of Solar
PV projects following
best international
standards for all
Residential, Commercial
& Industrial Customers
Across India.



Self-Invested Portfolio

Asun operates and
manages a **self-invested
portfolio** of 9 MWp from
the family office in the
states of Delhi,
Uttarakhand, Rajasthan,
and Chhattisgarh.



Suncart

An online platform built
for all solar enterprises
for generating
automated & Engineered
Bill of Materials &
Quantities, delivered at
their sites in a single
consignment.



Solar Asset Management

INTELLO is our self-
developed portal that
supplies its products to
over **540+ Solar
Companies in India &
Abroad**. Our USP is the
integrated approach to
monitoring and
maintenance.



Solar Trackers

Asun 2-Axis Tracker is a
unique and patented
product developed for
ground-mounted
projects in Indian and
international markets.
Developed in
collaboration with IIT
Delhi.

Solar EPC: Our Core Expertise

We are market leaders in Rooftop EPC, with a proven track record in designing and commissioning rooftop solar projects across India and internationally. Our expertise spans a wide range of captive user requirements from compact 10 kW systems to large-scale solar power plants running into multiple megawatts.

We offer tailored solutions for On-Grid, Off-Grid, and Hybrid applications.

Asun's core USP lies in its unwavering commitment to using the highest quality materials and delivering superior engineering without cutting corners at any stage.

150+

**MW Installed across India
for Residential, Commercial
& Industrial Customers.**

10+

**Innovative Mounting
Arrangements addressing
personalized needs for all
our solar customers.**

#1

**Dominating Market Share in
Solarizing the SME Sector
of India.**

Solar EPC: Our Approach

Asun has developed a robust in-house EPC team with extensive experience in designing and delivering hundreds of megawatts of rooftop solar projects. As a system engineering-driven company, we offer our clients unmatched flexibility in optimizing design, performance, and cost.

Our technology-agnostic and product-neutral approach empowers us to recommend solutions that are truly in the customer’s best interest tailored to site-specific conditions and performance goals.

In addition to executing some of the most financially viable utility-scale projects, we serve a diverse customer base as a trusted Solar Contractor and Systems Integrator, delivering high-performance solar PV systems for all types of rooftops.



In-House Design & Engineering

5-Year EPC Warranty

Direct Global Procurement

Innovative Mounting Solutions

Centre Complaint Handling System

Independent Web Portal & Mob App

Solar EPC: Flagship Projects



4.1MWp 2-axis Tracker Project for Greenko at Pavagada, Karnataka.



1.2MWp single/dual axis tracker Project for Advika Energies, UK



2.5MWp Solar Project for Club Mahindra Group, Pan India.



1.15MWp Solar Project for Godrej & Boyce Mfg. Co. at Mohali.



1.3MWp Solar Project for Sneha Farms c/o Tata International in Hyderabad.



422kWp Solar Project for MES, Subroto Park, Delhi.



350kWp Solar Project at Courtyard by Marriott, Aravali Resort, Faridabad.



185kWp Solar Project at DLF Corporate Park, Gurgaon.

Solar EPC: Flagship Projects



2MWp Solar Project at **Denso, Jhajjar, Haryana.**



300kWp Solar Project at **Income Tax Office, Bhopal.**



2MWp+ Solar Project at **Multiple Locations of Gaursons.**



1.4MWp Solar Project Installed for **Multiple Locations of Orient Fashion.**



150kWp Solar Project at **Bharti Realty, Gurgaon.**



1.2MW Solar Project at **Amazon, Bangalore.**



427kWp Solar Project at **OK Play, Sohna.**



1.5MWp Solar Project at **Kanpur & Allahabad Railway Station.**

Solar EPC: Flagship Projects



750kWp Solar Project at Roto Pumps, Noida.



350kWp Solar Project at CST Technologies, Noida.



240kWp Solar Project at Don Bosco Technical Institute, Sukhdev Vihar, Delhi.



200kWp Solar Project at Northern India Textile Research Association , Ghaziabad.



1.3MWp Solar Project for OMASCO, Oman.



4MWp+ Operating Solar PV capacity at DMRC Metro, Delhi.



600kWp Operating Solar PV at Medanta, Gurgaon.



2MWp Operating Solar PV System at Panasonic, Jhajjar.

Solar EPC: Flagship Projects



30kWp Solar Pergola Installed at a Residence.



70kWp Solar Project at Supreme Court of India, Delhi.



55kWp Solar Project for Mazoon Electricity, Muscat (Oman).



2.4MWp canal-top Solar Project for AGV Solar, Hanumangarh, Rajasthan.



55kWp Solar Project at Rajghat, Delhi.



1.1MWp Solar Project for ESIC & EPFO c/o Avaada, Madhya Pradesh.



100kWp Solar Project at High-Rise Icon Towers, Gurgaon.



130kWp Solar Car Park Shed at Teva, Gajraula, Uttar Pradesh.

Self-Invested Portfolio: 9MW+ Across India

As of today, Asun Solar is invested in Independent Power Producer (IPP) projects totaling over 9 MW across diverse geographies in India. Each project stands out for its technological innovation, customized design, and strategic deployment.

Our portfolio includes a mix of installation types: ground-mounted fixed-tilt systems, ground-mounted systems with solar trackers, rooftop solar installations, and canal-top solar projects.



Ground-Mounted SPV
Chhattisgarh

4.5 MW



Ground-Mounted SPV
Uttarakhand

2.2 MW



Canal-Top SPV
Rajasthan

2.4 MW



Multiple Rooftop SPV
Projects

1800+ kW

This diverse mix reflects Asun's engineering versatility and commitment to optimizing solar potential across varied terrains and customer needs.

Solar Asset Management: INTELLO Platform

OPERATIONS & MAINTENANCE

We have a strong national presence with 90+ skilled professionals across India, dedicated to managing Operations & Maintenance (O&M) services for both rooftop and ground-mounted solar installations.

We also offer Annual Maintenance Contract (AMC) services for residential and small-scale solar systems.

Our advanced online platform enhances our service capability not only through real-time system monitoring but also by keeping customers informed with automated maintenance scheduling and comprehensive report generation.



PROACTIVE MAINTENANCE

Our exhaustive maintenance service packages account for the specific needs of every solar plant owner, solar project developer, and investor.



ONLINE REPORTING AND MONITORING

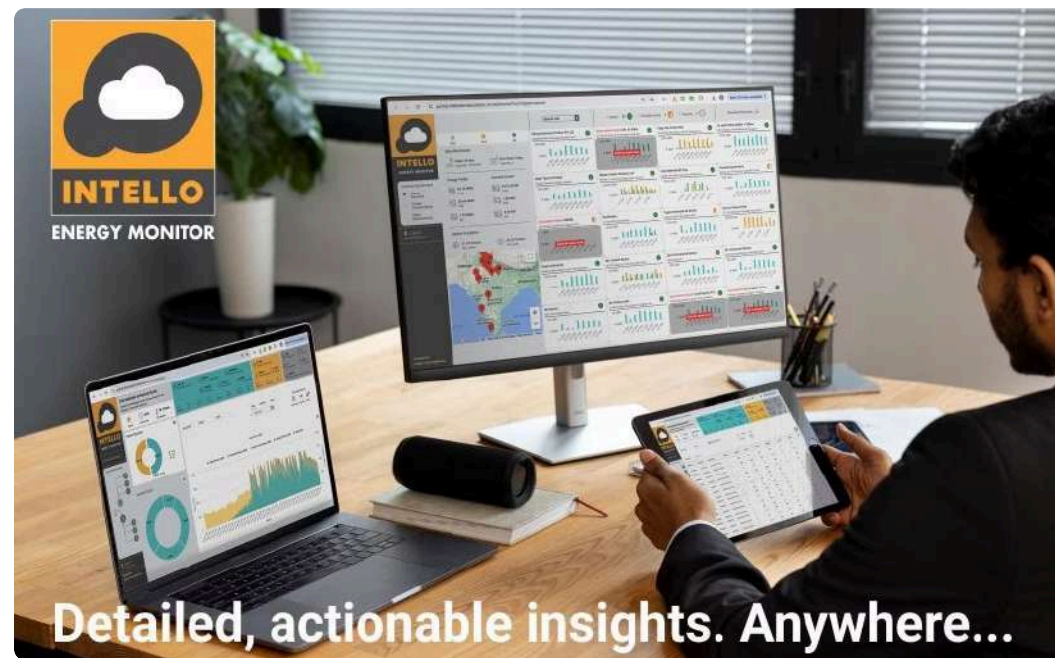
All our cleaners and technicians use our proprietary software to upload before and after photos and reports.



UPGRADES, REPAIRS, AND REWORKS

Our services also include undertaking jobs such as rework, re-installation, and correction work.

Solar Asset Management: Nationwide Service



Comprehensive O&M Services

Our team of 90+ skilled professionals across India is dedicated to managing Operations & Maintenance for both rooftop and ground-mounted installations. This includes annual maintenance contracts for residential and small-scale systems, rework, reinstallation, and correction services, proactive maintenance scheduling, and digital documentation with before/after reports.

Customer-Centric Approach

Our advanced online platform enhances service capability through real-time system monitoring, automated maintenance scheduling, comprehensive report generation, and transparent service documentation. This ensures a seamless and efficient experience for our clients.



Monitoring over 10,000+ Solar installations across India



**CENTRAL DASHBOARD
FOR EPC/DEVELOPERS**



**HARDWARE DEVICES WITH
HIGH RELIABILITY**



**ADVANCED CUSTOMER
INTERFACE WITH
ANALYTICS**



Dongle (4G/2G/WiFi)

Solar Trackers: Patented Innovation

Our in-house developed Asun 2-Axis Tracker represents over three years of dedicated design and R&D with IIT Delhi, resulting in patents granted in USA, Canada, UK & India.

Key advantages include:

- 18-30% increase in energy yield compared to fixed installations
- Enhanced plant safety and maximized returns
- Optimized structural design for cost efficiency
- 170 km/h wind load tolerance
- GPS-based real-time tracking
- Modular construction for terrain adaptability



Our solar tracker technology emerged from our experience with IPP-scale plants and the need to enhance efficiency as PPA tariffs fell. This innovation directly addresses the need for improved project IRRs in the competitive solar landscape.

Suncart: Revolutionizing Solar Procurement

The screenshot displays the Suncart.in website interface on a tablet. The header includes the Suncart.in logo with the tagline 'Empower Your Solar Experience' and a large red arrow icon. Below the icon, the text reads 'Get everything right the first time.' and 'The Zero error approach to procurement.' The navigation bar contains links for 'My Dashboard', 'Create New BoQ' (highlighted in red), and 'Saved BoQs'. The main form is divided into two sections: 'A. Enter Site Address Details' and 'B. Enter Your Project Details'. Section A includes fields for Pin Code (110017), State (Delhi), City (South Delhi), and Delivery Address (G4, near Saket, Nanjimaan Vihar, Mahiya Nagar, New Delhi, Delhi 110017). Section B includes fields for No. of Panels (20), Panel Type (Tegon), Panels Rating (340Wp), No. of Inverters (1), Inverter 1 Rating (1000/30%), Type of Roof (RCC), and Budget Mode (Low). A 'Your Site Summary' box at the bottom shows 'Solar Capacity DC' as 11.6 KW and 'Solar Capacity AC' as 10 KW. A red 'GET YOUR BOQ' button is located at the bottom right of the form.

Key Benefits:

Just select your **panels**, **inverters**, and roof type to generate a precise, engineered **BOM & BOQ** with accuracy **within minutes**. Get all Class B & C items, down to the last nut and bolt, in one cost-efficient consignment **delivered directly to your site**.

This means:

- No warehousing
- No multi-store runs and freight costs
- No minimum order quantity
- No time wasted
- Avoid material shortfall or wastage at the site

More focus on growing your business!



From Challenges to Innovation

The Birth of **SunCart** - With years of hands-on experience in designing thousands of rooftop projects, Asun has consistently tackled the complexities of standardizing premium materials and managing over **30+ line items** across varied system capacities.

Visit www.suncart.in today to experience simplified solar procurement!

ACCOLADES



Sh. Venkaiah Naidu inaugurates the 55kWp Asun Solar Plant at Rajghat.



Mr. Varun Sachar featured among the top 100 most powerful individuals in the renewable energy sector, India, by First View.



Fr. Agnel Charitable Trust inaugurates the 70kWp Asun Solar Plant in Noida, UP.



Mr. Hitaksh Sachar, Director, Asun Solar, awarded by the Principal, SLS DAV School, Delhi.



Asun Solar set up the first canal-top project in Rajasthan with a 2MWp capacity.



Asun Team successfully commissions a 70 kWp Solar Plant in the Supreme Court of India.



Mr. Hitaksh Sachar awarded by Stars of the Industry as the most experienced Rooftop EPC Company.



Director, NITRA, inaugurates the 100kWp Solar Power Plant in Ghaziabad.



Asun members as expert panelists at various First View Events.



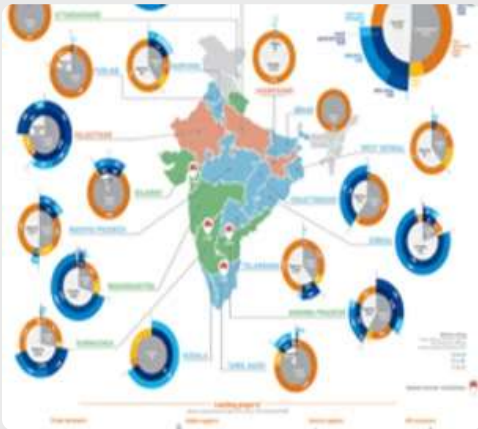
Mr. Hitaksh Sachar featured on Energetica India for setting up Solar Retail Stores.



Inaugurating a 250kWp Solar Plant in Don Bosco, Delhi.



Times of India coverage on Asun Solar Plant in Rajghat, Delhi.



Featured in the top 15 market share of EPC Contractors in India by Bridge to India, 2017, 18, 19, and 20.



Recognized as Rooftop Solar EPC experts in India, 2018.



Mr. Hitaksh Sachar awarded as a top 40 under 40 young entrepreneur in the Solar Industry.

Our Prestigious Clients

Over the years, we have successfully worked with some of the biggest and most reputable names in the solar energy domain. Prominent among them include:



Our corporate clients include:



Our institutional clients include:



National Institute of Food
Technology Entrepreneurship
and Management



SHARDA
UNIVERSITY
Beyond Boundaries



GENERAL KAT'S SCHOOL



IIT INDORE
Indian Institute of Technology Indore



FR. AGNEL SCHOOL
Greater Noida



The Maurya
School



G.D. GOENKA



ALPINE
CONVENT SCHOOL



Bhatnagar
International
School

MANAV STHALI SCHOOL

R-Block, New Rajinder Nagar, New Delhi - 110060, India
(CBSE and International Primary Curriculum (U.K.))

We have worked with and been approved/accredited by the following government and autonomous bodies:



Key Recognitions & Accolades

Asun Solar - being ranked under **top 15** Solar Rooftop Companies in India consecutively for last **10 years** in a Row.



Industry Recognition

Asun Solar Power has consistently been ranked among the **Top 15 Rooftop Solar Companies in India** for **9 consecutive years** by Bridge to India (2017-20). We were also recognized as Rooftop Solar EPC experts in India in 2018, and **Mr. Varun Sachar was featured among the top 100 most powerful figures in the renewable sector by First View.**



Leadership Awards

Our leader, **Mr. Hitaksh Sachar**, has received multiple accolades, including the **Stars of the Industry award for the Most Experienced Rooftop EPC Company Director**. He was also recognized among the top 40 under 40 Young Entrepreneurs in the solar industry and featured in Energetica for his work on setting up Solar Retail Stores.



Project Milestones

We're proud of our pioneering projects, including the first canal-top project in **Rajasthan with a 2 MWp capacity**. We also successfully commissioned a 70 kWp solar plant in the Supreme Court of India and a 55 kWp Asun solar plant at Rajghat, which was inaugurated by Sh. Venkaiah Naidu.

Our Accreditations & Approvals

We have been approved and accredited by leading government and autonomous bodies, ensuring our adherence to the highest industry standards and regulations.

Government Approvals

- Ministry of New and Renewable Energy (MNRE)
- Solar Energy Corporation of India (SECI)
- State Nodal Agencies across multiple states

Quality Certifications

- ISO 9001:2015 Quality Management System
- ISO 14001:2015 Environmental Management System
- OHSAS 18001:2007 Occupational Health and Safety

Technical Memberships

- National Solar Energy Federation of India (NSEFI)
- Renewable Energy Export Promotion Council
- Indian Electrical & Electronics Manufacturers' Association

The Asun Advantage: Why Choose Us?

Proven Experience

Over a decade of solar expertise with 100+ MW installations and 3000+ satisfied customers

1



Innovation Leadership

Patented solar tracking technology and proprietary monitoring systems

Vertical Integration

Comprehensive solutions across supply, installation, monitoring, and maintenance

Y



Quality Commitment

Unwavering dedication to premium materials and superior engineering

Lifetime Support

Advanced monitoring and nationwide maintenance network for lasting performance



IMPORTANT CONTACTS



For Solar EPC:
contact@asun.co.in



For Solar Supplies:
sales@suncart.in



For Monitoring & O&M:
info@intello.co.in



For Trackers:
info@asuntracker.com



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