



SOLAR

SOLUTIONS

BROCHURE



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JUPITER
INTERNATIONAL
LIMITED

OVERVIEW

Jupiter is a pure-play company in the solar industry with focus on providing integrated solar power solutions with a commitment to quality and efficiency. We are pioneers in the solar industry and entered the space in 2008. Our advanced facilities in Baddi, Himachal Pradesh, India produces high-efficiency solar photovoltaic cells. The facilities operate at an 800 MW capacity and include a 500 MW Mono PERC solar cell unit. Since entering the EPC sector in 2018, we have successfully completed 42 MW of projects across India. Our EPC division allows us to offer tailored solar solutions to our clients.

Our solar cells are at par with international standards, and our facilities and Integrated Management Systems are certified with ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 by TUV Rheinland for Quality Management Systems, Environmental Management Systems and Occupational Health and Safety Management Systems respectively. Additionally, our cells are certified by International Testing Agency, ISE Fraunhofer Germany. Our EPC solutions are high quality customisable solar solutions where we cover the ambit of all EPC solutions and recognise the importance of outstanding service.

Jupiter's track record has been marked by exceptional quality and robust stakeholder relationships. Our future-ready vision and comprehensive solutions have enabled us to build a collaborative, employee-centric organisation focusing on sustainability and resilience. We are on track to fulfil our goal to support the transition to sustainable energy with our upcoming integrated solar cell and solar module manufacturing facilities in Bhubaneswar, Odisha. The facilities are in advanced stages with commissioning planned in 2025 and have a cumulative solar cell and solar module production capacity of 5.4 GW and 2.4 GW respectively.



VISION

We leverage our collaborative instinct and growth mindset to engage in a technology-first approach to create sustainable energy products and services.



MISSION

To play a crucial role in powering a net zero planet.

PRODUCTS & SERVICES

Solar Cells

Solar Modules

Solar Roof Top Solutions

Off Grid & On Grid Solar Solutions

Solar Water Pumps

Consulting, Designing & Engineering of Solar Plant

Liasoning & Approvals

Operations & Maintenance

Battery Energy Storage System

WORK PROCESS

-  **SITE SURVEY**
-  **DESIGN & ENGINEERING**
-  **PROCUREMENT & INSTALLATION**
-  **INSPECTION**
-  **COMMISSIONING**
-  **OPERATION & MAINTENANCE**

WHY GO SOLAR?



Cost saving of ₹3 - ₹4 per unit of electricity



Reliable & economical alternative power source



Reduces Carbon Footprint



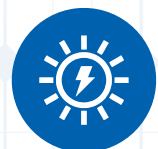
Renewable source of energy



Provides hedge against increasing energy bill



Saves fuel by decreased use of DGs



Effective mode for power in remote areas



Intangible benefits like Green Building Ratings, LEED Certifications etc.



Payback period of less than 5 years



Low maintenance cost

WHY US?

- ✓ Strong Experienced Team with EPC Knowledge
- ✓ Integrated Solar Cell Manufacturing, helps in Quality Control as Solar Cell is Prime Material for any Solar Power Plant
- ✓ Strategic Tie Ups for Modules under OEM Program
- ✓ Customer Centric Approach
- ✓ Young and Enthusiastic Leadership
- ✓ Robust Technical Capabilities
- ✓ Quality Conscious Design

361^o DEGREE SERVICES

The one degree that makes all
the difference

SOLAR

TODAY,
TOMORROW
AND FOREVER



We recognise the importance of providing outstanding service to our customers and believe that customer service should be the prime endeavour. We deliver professional, helpful, high quality service and assistance before, during and after customer's requirements are met. We pursue a 361 degree approach and believe that the extra 1 degree of service beyond the cliché 360 degrees earns us customer satisfaction. Our accessible, knowledgeable and courteous team members give a patient hearing to your concerns and are happy to walk that extra mile to resolve issues and leave you happy and satisfied.

We envision to become a strong solar EPC player that stands out from its contemporaries due to its professionalism and customer centric approach. Our goal is to improve lives of the people by providing reliable and sustainable energy solutions. We aspire to generate utmost value for our customers by executing projects in the most cost effective manner and are very much aligned with Government of India's vision for solar power by 2030.

PROJECTS EXECUTED

West Bengal Renewable Energy Development Agency

Location	Industry	Project Type	Capacity KWP
Across West Bengal	School	Rooftop - RCC in 400 Schools of 10 kWp each	4,000

West Bengal Renewable Energy Development Agency - Bhajanghat

Location	Industry	Project Type	Capacity KWP
Nadia, West Bengal	State Nodal Agency	Ground Mounted	10,000

West Bengal State Electricity Dist Co Ltd - Dhaka 1

Location	Industry	Project Type	Capacity KWP
Birbhum, West Bengal	Power Distribution	Ground Mounted	10,000

West Bengal State Electricity Dist Co Ltd

Location	Industry	Project Type	Capacity KWP
Murshidabad, West Bengal	Power Distribution	Ground Mounted	10,000

Anmol Stainless Pvt Ltd

Location	Industry	Project Type	Capacity KWP
NH-2, West Bengal	Stainless Steel Rolling Mill	Rooftop - Tin Shed in Factory building	500

A-One Polypipes and Fittings Pvt Ltd

Location	Industry	Project Type	Capacity KWP
Chinsurah, West Bengal	Manufacturing	Rooftop - Tin Shed in Factory building	532

Deon Tapes Industries Pvt Ltd

Location	Industry	Project Type	Capacity KWP
Silvassa, Dadar & Nagar Haveli	Manufacturing	Rooftop - Tin Shed in Factory building	1,093

Fresenius Kabi Oncology Ltd.

Location	Industry	Project Type	Capacity KWP
Baddi, Himachal Pradesh	Pharmaceutical	Rooftop - RCC in Factory Building	300

Himachal Pradesh University

Location	Industry	Project Type	Capacity KWP
Shimla, Himachal Pradesh	Education	Rooftop - Tin Shed in Factory building	500

Rajasthan Electronics & Instruments Ltd

Location	Industry	Project Type	Capacity KWP
Varanasi, Uttar Pradesh	Railway	Rooftop - RCC & Tin Shed in Varanasi Railway Station	1,000

Purbasha Group

Location	Industry	Project Type	Capacity KWP
Across West Bengal	Manufacturing	Rooftop - Tin Shed + RCC Factory Building	715

TOTAL CAPACITY EXECUTED : 42 MW