



INSOLATION ENERGY LTD.

INSOLATION GREEN ENERGY LTD.

(A 100% Wholly Owned Subsidiary Company of Insolation Energy Ltd.)



TAKING FORWARD SOLAR ENERGY, TOWARDS A SUSTAINABLE FUTURE

About INA Solar

Insolation Energy Ltd. was incorporated in 2015 and as on date ranks amongst India's leading Solar Panel Manufacturers in India, based at Jaipur, Rajasthan. Our robust and automatic manufacturing unit is spread in more than 65,000 Sq. ft. area at Daulatpura Toll Tax, Delhi Road, Jaipur, where we follow best environment and safety practices. At INA Solar, the usage of robotics and stringent quality check procedures, with best-in-class raw materials and a highly skilled workforce ensure that our solar panels are designed to last for decades. We market High Quality, High-Efficiency Solar Panels, Battery and PCU. Insolation Energy Ltd is also an integrated solar energy solutions provider offering engineering, procurement and commissioning ("EPC") services and OEM services.

Our Growth Story

Right from its inception, INA growth has never stopped. In just span of five years, we have grown exponentially from 200 MW to 750 MW manufacturing capacity with setting up another state-of-the-art manufacturing unit spread over 1,25,000 Sq. ft. at Jatawali Industrial Area, Jaipur, Rajasthan. Insolation Energy Ltd. now is the only solar panel manufacturing company of Rajasthan being listed at BSE SME Platform. Today, as we continue to explore global export opportunities, strengthen our production, technological and marketing capabilities, we intend to further consolidate our leadership position in the Indian solar industry.

THE INA FOUNDERS

Two passionate individuals founded INA Solar and is operated by first generation entrepreneur, having rich experience and exposure of more than 22 years in various sectors such as Steel, Industrial Pipe Line Accessories, Real Estate, Health & Fitness, and Captive & Independent Solar Power Producer. With varied and rich experience in different fields and industries, they bring additional skillsets which give the company an edge over its peers. Under their direction, the organization has proved to be one of the fastest-growing in the solar industry.



Mr. Manish Gupta

Founder & Chairman

Mr Vikas Jain

Founder & Managing Director

OUR CREDENTIALS SPEAK THE STANDARDS WE MAINTAIN!

Insolation Energy Ltd., now is the only Solar Panel Manufacturing Company of Rajasthan being listed at BSE SME Platform. Our commitment to quality and our firm belief in our potential has led us towards a progressive future. Right from its inception, INA growth has never stopped and within no time the brand has proven its potential by acquiring preferential dominance amongst the consumers. The following highlights validate the statement:

Amongst Top 10
Solar Panel Brands in India

CONSUMER *Connect*
10,000 +
Happy Customers

Presence *In*
100+
Districts

SERVICE *Portfolio*
500 +
Projects Delivered

Business *Network*
300 +
Distributors & Dealers

TRUST *& Certification*
BIS
ALMM
Best Quality & Standards

STATE OF THE ART PRODUCTION PLANTS

950MW



Delhi Bypass, Near Daulatpura
Toll Tax, Jaipur
303805 (Rajasthan) INDIA



Jatawali Industrial Area,
Tehsil Chomu, Dist. Jaipur -
303806 (Rajasthan) INDIA



DIVERSE PRODUCTS TO MEET DIVERSE DEMANDS!

SOLAR PANEL
40Wp – 590Wp



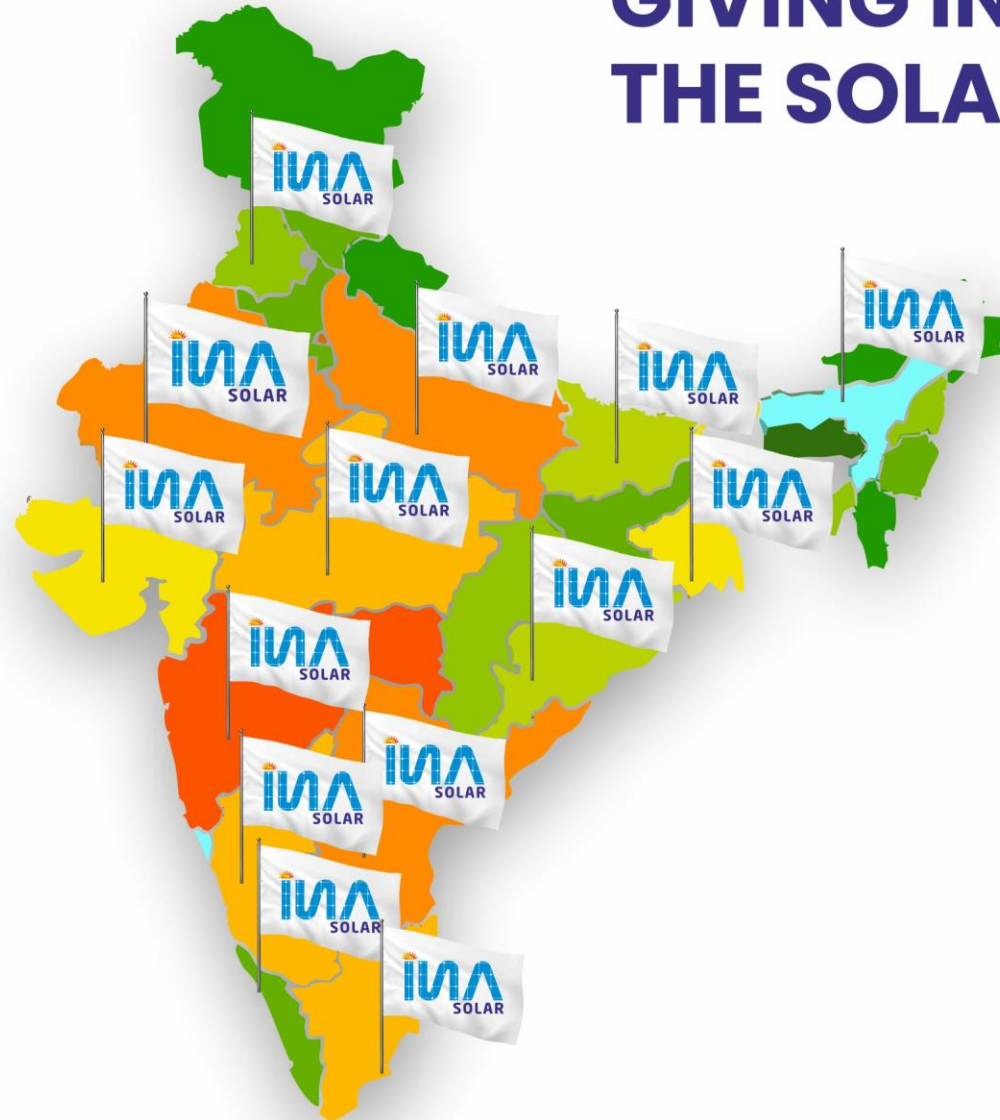
SOLAR BATTERY
40, 100, 160, 200 Ah



SOLAR PCU
440 VA – 10,000 VA



GIVING INDIA, THE SOLAR EDGE!



PRESTIGIOUS CLIENTS & INSTALLATION

JJMUP
SECI
KUSUM SCHEME A, B & C
CHANNEL SALES
EPC PROJECTS
PRIVATE EPC CONTRACTORS
SHAKTI PUMPS
BSNL
RAJASTHAN ROOFTOP PROJECTS
KUSUM SCHEME A
GUJARAT ROOFTOP PROJECTS
HAREDA
BREDA
OEM
MISCELLANEOUS

EXCELLENCE IS A VIRTUE FOR TEAM INA SOLAR!

INA Solar has created a benchmark and established a goodwill that resonates with the essence of our solar industry. INA Solar has won over 40 international and national awards for its amazing contribution to the solar energy sector.



Best Employer
By Employers Association of
Rajasthan - 2023



Solar Module Manufacturing Company of
The Year Utility Scale Domestic
Manufacturer Award By EQ International



Green Globe Awards 2023 awarded
for Excellence in Renewable Energy - Solar
By CRESPIA at IIT, Delhi



MSME Award By Forti
- 2023



Green Entrepreneur of the Year - 2023
By Entrepreneur India



Excellence In Solar Panel Manufacturing
By ET Leadership Excellence Award
- 2023



Distinguished Entrepreneur Award
In MSME Category By PHDCCI
- 2022



Excellence In Solar Panel Manufacturing
By Radio City Business Titans Award,
Dubai - 2022

IEC STANDARD

Sr. No.	IEC Standard	Standard Detail	Remarks
1	ISO 9001:2015 Certification	Quality Management System	
2	ISO 14001:2015 Certification	Environmental Management System	
3	ISO 45001:2018 Certification	Occupational Health & Safety Management System	
4	ALMM LISTING	430MW ALMM Listed	
5	BIS- IS:14286/IEC 61215 : 2005, IS/IEC 61730 (PART 1) : 2004 & IS/IEC 61730 (PART 2) : 2004	IEC standard for PV module (IEC 61215 : 2004 and IEC 61730 -Part 1 & 2 (Design and Qualification tests)	
6	IEC61701 Ed.2	IEC 61701 Edition 3.0, 2020-06- Photovoltaic (PV) modules – Salt mist corrosion testing (Sev-1).	SALT MIST
7	IEC62804	PID (Potential Induced Degradation) Testing of Solar Photovoltaic modules as per IEC TS 62804 – Test Methods for The Detection of Potential-Induced Degradation Part 1: Crystalline Silicon Photovoltaic Modules. Edition 1.0, 2015-08 [Negative Grounding] (Severity level as per MNRE requirement: 3 Cycles at 85°C ± 2°C, 85 ± 3% of RH for 96Hrs – Total 288Hrs).	PID
8	IEC62716	IEC 62716 Edition 1.0, 2013-06- Photovoltaic (PV) modules – Ammonia corrosion testing.	Ammonia
9	IEC60068-2-68 Ed.1	IEC 60068-2-68 Edition 1.0, 1994-08- Environmental Testing- Part 2: Dust and Sand.	SAND & DUST
10	IEC61853 -part 1	IEC 61853-1 Edition 1.0, 2011-01- Photovoltaic (PV) module performance testing and energy rating – Part 1: Irradiance and temperature performance measurements and power rating.	Power performance measurement (Pan file)
11	IEC61853 -part 2	IEC 61853-2 Edition 1.0, 2016-09- Photovoltaic (PV) module performance testing and energy rating – Part 2: Spectral responsivity, incidence angle and module operating temperature measurements.	IAM (Incidence Angle Modifier)

LIST OF PRESTIGIOUS CUSTOMER

Department
BSNL
MES
PEDA
JAREDA
JAKREDA
RHDS
PHED
HAREDA
PGVCL
UGVCL
MEDA
MSEDCL
UPNEDA
JAL JEEVAN MISSION UP
PM-KUSUM
NORTH WESTERN RAILWAY
IOCL
BPCL
HPCL
WRD
BREDA

Customer
Exicom Tele-Systems Ltd
Larsen & Toubro
Livguard
Welspun Energy
C R I Pumps
Oswal Pumps
Rotomag Motors & Controls Pvt.Ltd.
Shakti Pumps
Ethos Pumps
LivFast
HFCL
ION Change
Duke Plasto
Arya Electrical
Eastman Auto & Power Limited
Desire Energy Solutions Pvt. Ltd.
Kalpataru Projects International Ltd
Pratap Technocrats Pvt. Ltd.
Vishwanath Projects
Anu Tech Infra Private Limited
Universal MEP Projects & Engineering Services Limited

THIRD PARTY INSPECTION



PHED Rajasthan



*Value building is
Nation building.*

INSOLATION ENERGY LTD.

Near Daulatpura Toll Tax, Jaipur-Delhi Bypass, Village Bagwada, Jaipur. - 303805

INSOLATION GREEN ENERGY LTD.

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*Specification are subject to change without prior notice due to constant improvement in design & technology.



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