

synergy

Jakson Solar : Partnering With Nature



Creating a Greener
PLANET
for Generations

SOLAR
Sahi Hai



“

“The nature owes nothing to any man, but every man owes something to the nature”

”

— Thomas Edison

From the CEO's Desk



It is said, "Culture eats strategy for breakfast."

This famous slogan by management expert Peter Drucker emphasizes that no matter how well-devised a company's strategy is, its success largely depends on the strength of its organization culture.

It is crucial because it shapes the work environment, influences employee behaviour and drives overall success. A positive culture fosters teamwork, innovation, and employee engagement, leading to higher productivity and job satisfaction.

So, this time, I want to elucidate upon 9 things you should never say at work.

"THAT'S NOT MY JOB" :-It creates a "Me vs Them" vibe. Workplaces thrive on Teamwork, so be a Team Player.

"I CAN'T DO THAT" :- It shuts down possibilities. Instead try saying, "I'll give it a shot" or "Let's figure it out"

"IT'S ALWAYS BEEN DONE THIS WAY" :-It makes you sound stuck in the past. Fresh ideas keep things moving forward

"I DON'T KNOW" :- It can seem like you are not engaged. Instead, offer to find out or brainstorm together

"THAT'S NOT FAIR" :- It can come of as complaining. Try focusing on how to make things better instead

"I'M TOO BUSY" :- It can feel like a brush-off. Prioritize and communicate, what you can realistically do

"IT'S NOT MY FAULT" :- It avoids responsibility. Own your part and help find a solution

"I'LL TRY" :- It sounds half hearted. Go for "I'll do it" or "I'm on it"

"I'M NOT SURE IF IT'S A GOOD IDEA BUT.." :- It weakens your point. Believe in your ideas and others will too

Your words are like seeds - plant them carefully and watch your work relationships grow!

Words matter. Choose ones that build confidence, trust and a positive environment.



Anurag Garg

Jakson Solar X SBI

Jakson Solar and SBI Join Forces to Boost Solar Adoption through **SURYA SHAKTI SOLAR FINANCE** Initiative



This partnership empowers commercial, industrial, and institutional customers with financial support to adopt solar energy. Jakson Solar and SBI aim to drive renewable energy adoption, promoting sustainable growth while reducing energy costs nationwide.

Launch of

Jakson Solar **Unveils Cutting-Edge Solar Module** at REI Expo!



Honourable MNRE Secretary **Shri P.K Singh**, unveiled Helia NXTR

Introducing the Helia NXT R PV modules with an outstanding **EFFICIENCY of up to 23.34%**. Featuring advanced **RECTANGULAR** N-type TOPCon cells, these modules offer higher energy density, reduced BOS costs, and faster ROI. At Jakson Solar, we're committed to delivering the latest solar innovations for maximum performance.

A Bouquet of Events:

Bharat Solar Expo, Jaipur



Kusum Customer Meet, Latur



Elektrotec 2024, Coimbatore



RE Invest, Gandhinagar



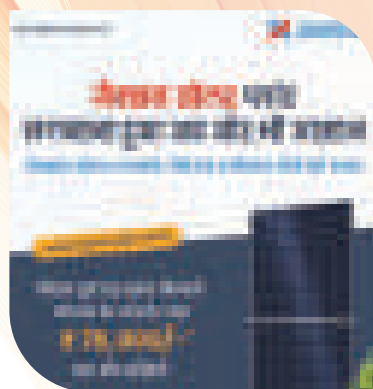
Solar Fair, Gwalior



REI 2024, Greater Noida



Market Activations with Partners



Manufacturing Plant gets a **New Brand Facelift**



On-Ground Activations and Partner Engagement Highlights

Morning Walk Park Activations



Deer Park, New Delhi



Japanese Park, New Delhi

These activations helped raise awareness about solar energy during early morning walks, reaching health-conscious individuals.

Dealer & Association Meet organized



Chawla Machinery
Prayagraj



Khokhawat Solar
Udaipur



K.K. Power
Chittorgarh

Launch of Helia NXT R – Rectangular Cell Module during REI 2024

Jakson Solar Launched their latest 'Helia NXT R' range of **Bifacial Dual Glass TOPCon** Solar Modules with efficiency upto **23.34%** during REI 2024. This module consist of 132 numbers Half Cut High-Efficiency **G12R** N-Type TOPCon solar cells. G12R is rectangular Cell produced using wafer size of **182.2mm*210mm** and then half cut to cell size of 182.2mm*105mm using NDC laser Cutting machine before stringing process during module manufacturing.

Helia NXT R modules are more powerful and efficient among TOPCon technology with power output ranging from **610Wp to 630Wp**, providing **30-50Wp extra power** per module compared to regular square size cell TOPCon Module of 580Wp. This module is offered in size of 2382mm*1133mm*35mm i.e. width is similar to standard module which is easy to handle.

Helia NXT R range of solar modules provide following advantages:



Reduced LCOE: It helps reduce LCOE (less space and lower BOS cost for similar capacity plant), preferred for Utility scale power plants.



Compatible with inverters and mounting systems: These modules are compatible with existing inverters and mounting systems. With lower Voc and higher current, more number of modules can be connected in each string improving plant performance.



Resistant to UV, water vapor, and hotspots: Helia NXT R are dual glass modules providing better mechanical strength and resistant to UV, water vapor, and hotspots.



Higher conversion efficiency: Helia NXT R modules have higher module efficiency of upto 23.34%.



Excellent low-light performance: These modules can generate more power under low light conditions.



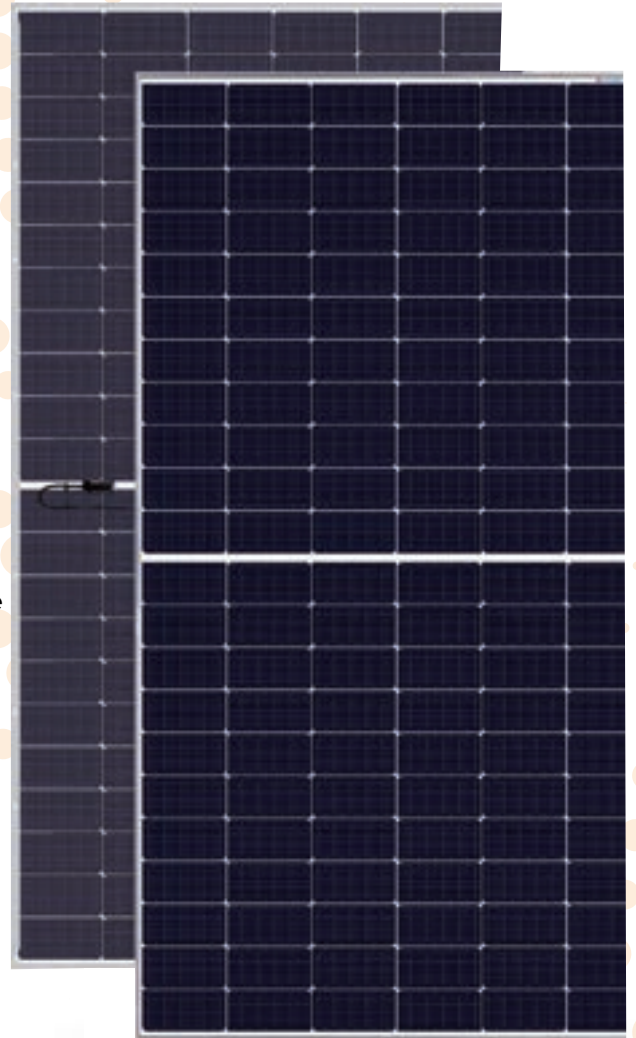
Better Mechanical Strength: With Glass on both sides and strong Aluminium Frame, Helia NXT R modules can withstand high wind load (2400Pa) and snow load (5400Pa) pressure conditions .



Higher Bifaciality Factor: These module have higher bifaciality factor of 80± 5%.



Warranty: 12 years product warranty and 30 years performance warranty



Successfully Completed Extended Reliability Testing (IEC 63209-1: 2021) – We are pleased to share that Jakson Topcon Glass-Glass modules successfully passed Extended Reliability Testing as per IEC 63209. Under this, modules were subjected to more stringent testing (Thermal cycling-600 cycles, Damp heat-2000 hours, PID-192 hours) than IEC 61215-2021 which passed successfully in all parameters, once again confirming reliability and durability of Jakson Modules under extreme conditions.

Anurag Garg Joins Industry Leaders to Discuss India's Renewable Energy Future at REI 2024



We are thrilled to announce that our CEO, **Mr. Anurag Garg**, was invited to represent Jakson Solar at a prestigious panel during the Renewable Energy India (REI) Expo 2024. The panel discussed the topic "India Has All the Essential Ingredients to Become a Major RE Manufacturing Hub," and featured key insights from industry leaders.

During the session, Mr. Anurag Garg shared his vision on how India can lead the global renewable energy manufacturing space by focusing on innovation, reducing raw material costs, promoting local sourcing, and creating export opportunities for Indian RE products.

His participation highlights Jakson Solar's leadership in advancing solar technology and supporting India's mission to become a global hub for renewable energy manufacturing.

Vikas Arya Represents Jakson Solar at the All-CTOs Conclave During REI 2024



We are proud to announce that Mr. Vikas Arya, Vice President, Product Development & Design, Jakson Solar, was invited to participate in the esteemed All-CTOs Conclave at the Renewable Energy India (REI) Expo 2024. The event brought together top leaders and innovators from across the renewable energy sector to discuss cutting-edge advancements and the future of technology in solar, hybrid systems, and battery energy storage solutions (BESS).

Participation in REI 2024



Project Details



2.4 MWp on-grid installation at Omkar Solar Farm,
Kusum A, Barwani

Partner Name: Khare Energy

Project Capacity: 2.4 MWp

Module ratings supplied 550 KWp Bifacial Monoperc



200 KWp on-grid installation at Delhi Public School
Gwalior

Partner Name: Solar Smith Pvt Ltd

Project Capacity: 200 KWp

Module ratings supplied 550 KWp Bifacial



100 KWp on-grid installation at Indian Spinal Injuries
Centre, New Delhi

Partner Name: Supassi Solar

Project Capacity: 100 KWp

Module ratings supplied 555 KWp Monofacial



75 KWp on-grid installation at Hotel Bellevue Inn,
Sri Ganganagar

Partner Name: Sri Ganpati Enterprises

Project Capacity: 75 KWp

Module ratings supplied 555 KWp Monofacial

HR & PLANT NEWS

Birthday Celebrations



Cultural and Employee Engagement Activities





**Together,
We can restore
The Planet**

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