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Jakson Solar: Partnering With Nature











Our investment in PVEL testing underscores our unwavering commitment to a quality-centric approach, ensuring that our PV modules deliver the highest standards of performance and durability in the long term. This aligns with our focus on customer-centricity, as our superior quality products help us prioritize and safeguard our customers'

Dear Team.

As we continue to navigate the evolving landscape of our industry, I want to take a moment to reiterate the cornerstone of our success: our unwavering commitment to customer centricity. Our customers are at the heart of everything we do. Their needs, preferences, and feedback shape our products, services, and the very essence of our company. In an increasingly competitive market, it is our dedication towards understanding and exceeding customer expectations that sets us apart.

To ensure we remain truly customer-centric, we must:

Listen Actively: Engage with our customers through various channels, seeking their feedback and insights. Understand their pain points and aspirations and use this knowledge to drive our innovation and improvement efforts.

**Deliver Excellence**: Strive for excellence in every interaction. From the initial contact to post-purchase support, every touchpoint should reflect our commitment to quality and customer satisfaction.

**Empathy**: Empathy is at the core of our company's values. Understanding and sharing the feelings of others—whether it's our customers, colleagues, or partners—enables us to build stronger, more meaningful connections..

Innovate Continuously: Stay ahead of the market trends and anticipate customer needs by fostering a culture of innovation. Embrace new technologies and methodologies that enhance our ability to serve our customers better.

Build Trust: Trust is the foundation of any successful relationship. Be transparent, reliable and ethical in all our dealings. Our customers should feel confident that we have their best interests at heart.

I am proud of the progress we have made so far, but there is always more we can do. Let's continue to prioritize our customers in every decision we make, ensuring that their voices guide our journey forward.

Thank you for your dedication and hard work.









RELIABILITY SCORECARD

## What's **NEW** at Jakson Solar

## Jakson Solar Website and New Logo

We are thrilled to unveil Jakson Solar's brand-new website, <u>www.jakson-solar.com</u> and a refreshed logo with simplicity at its core!





Our updated website offers a seamless, user-friendly experience, providing comprehensive information about our innovative products. The new logo represents our commitment to sustainability and innovation, reflecting our mission to drive the future of solar energy. Scan to explore the enhanced features and join us in celebrating this exciting new chapter of Jakson Solar!

## A TESTAMENT OF OUR DEPENDABLE QUALITY

Jakson Solar Achieves PVEL Certification:

A Global Milestone in Quality and Excellence for Our PV Modules



## **Our Mascot**

I'm the spirited mascot of Jakson Solar! As a bright 5th grader, I'm passionate about solar energy and love sharing its benefits in our videos. Solar power helps us save electricity, reduce our carbon footprint, increase property value, and save money. Together, we can make a big difference and work towards a sustainable future. Thanks for joining me on this journey!



# **NEWSCAST**



## **THOUGHT LEADERSHIP**

**@ India RE Market Conference** 

Mr. Anurag Garg, CEO of Jakson Solar, joined eminent industry leaders at the India RE Market Conference organized by JMK Research & Analytics in New Delhi. His insightful session emphasized the crucial role of R&D investment in enhancing global competitiveness, achieving self-reliance in manufacturing equipment, and leading in technology.

# a India Green Energy Expo

Mr. Mradul Gupta, Head – Key Accounts at Jakson Solar, participated as a panelist in "Vision 2030: Achieving 500 GW green energy capacity" organized during the India Green Energy Expo at Bengaluru.



# **Expanding Horizons, United Growth**









# Reliving

# Solar Townhall 2.0

**Zara Hatke** 

A Look Back at Jakson Solar's Townhall 2.0 - **Zara Hatke** 

On 10th May'24, we gathered not just to celebrate, but to set the stage for an unstoppable future. The air buzzed with relentless energy and a collective drive that knows no bounds.

As we relive those powerful moments, let's reignite that unstoppable spirit and continue to push beyond limits. Together, there's no limit to what we can achieve!

From pulsating drum circles to soulful dances, we embraced the unstoppable spirit within us ZARA HATKE! With recognition, awards, and inspiring addresses from our leaders, we celebrated not just success, but unity and resilience. Here's to a day filled with passion, purpose, and endless possibilities!

Together We Are







# A Solar Awareness Drive promoting Sustainability in Lucknow and Kanpur

# Jakson Solar Saarthi Van

Our Solar Saarthi Van initiative, introduced in Lucknow and Kanpur, promotes solar energy awareness and sustainability. Aligned with the PM Surya Ghar Yojana, these vans aim to foster sustainable practices and empower communities with quality solar solutions for a greener future.







## Celebrating Channel Partners' Birthday

Celebrating birthday and anniversary of our esteemed channel partners! Channel partners are not just our associates; they are our family. Together, we power progress towards a sustainable future.





# Jakson Solar Sets World-Class Standard with PVEL Certification

JAKSON SOLAR RECOGNIZED AS TOP PERFORMER IN PVEL'S 2024 PV MODULE RELIABILITY SCORECARD

Jakson Solar's Helia range of mono PERC PV modules, including both monofacial and bifacial variants, has attained Top Performer status in the 2024 PV Module Reliability Scorecard by Kiwa PVEL (PV Evolution Labs), a leading international testing lab.

PVEL's "Extended Reliability Testing for Solar PV Modules" subject modules to much more stringent conditions than IEC standards. Manufactured under the supervision of a PVEL representative, Jakson's modules were verified for all BOM materials and processes by certified quality and expert engineers. The modules were handpicked, sealed by the PVEL representative, and then sent to PVEL's lab in Napa, California, for detailed testing over 8-9 months, from September 2023 to May 2024.

The Helia range successfully passed the following stringent tests:

**Thermal Cycling Test**: 600 cycles (3 times the IEC standard of 200 cycles) with temperatures from -40°C to +85°C.

**Damp Heat Test:** 2000 hours (2 times the IEC standard of 1000 hours) at 85°C and 85% relative humidity.

PID (Potential Induced Degradation) Test: 192 hours (2 times the IEC standard of 96 hours) at 85°C and 85% RH.

Hail Stress Sequence (HSS) Test: Using a 50mm ball (2 times the IEC standard of 25mm).

Mechanical Stress Sequence (MSS) Test: Including Static Mechanical Load and Dynamic Load tests.

**LETID Test:** Light- and Elevated Temperature-Induced Degradation test conducted for 486 hours in a dry heat chamber at 75°C.

These tests confirm the strength and durability of Jakson modules under extreme climatic conditions, ensuring maximum generation throughout the product life cycle.



## Jakson Helia NXT (TOPCon Modules)

#### **BIS Certification Completed and Commercial Production Started**

We are pleased to announce the successful completion of BIS and ALMM audits for our TOPCon modules, available in both Glass-to-Glass and Glass-to-Transparent Backsheet variants. With this achievement, we have commenced commercial production of TOPCon modules with ratings up to 590 Wp, featuring dimensions of 2278 X 1133 X 35 mm.

Our TOPCon Glass-to-Glass modules come with a 12-year product warranty and a 30-year performance warranty, ensuring long-term reliability and high performance for our customers.



# **Project Showcase**



# 200 KW installation at KB Art & Crafts Jodhpur

Partner Name – Power Nation Project capacity - 200 KW Module ratings supplied - 555 Wp



#### 62 KW installation at Crazy Multiplex Nimbahera

Partner Name – KK Industries Project capacity - 62 KW Module ratings supplied - 555 Wp



### 150 KW at Max Hospital Shalimar Bagh New Delhi

Partner Name – S V NextGen Solution Pvt Ltd Project capacity - 150 KW Module ratings supplied - Mono Perc Half-cut 555 Wp



## 200 KW installation at Oshiya Metals Pvt. Ltd Sambhaji Nagar, Maharashtra

Partner Name – Cleanteam Project capacity - 200 KW Module ratings supplied - 555 Wp



## 200 KW installation at Ojasvi Granite and Marbles Kota, Ajmer

Partner Name – - Sunwise Solar Project capacity - 200 KW Module ratings supplied - 555 Wp, Bificial



# **HR & PLANT NEWS**

## **CEO's Josh Talk**

A Motivational Talk was organised for the plant associates wherein Emphasis was laid on Jakson Solar's dependable quality and unwavering commitment to excellence. Plant associates were motivated towards surpassing customer expectations and ensure that every Jakson Solar module excels in reliability and performance.





#### **COO Solar Buisness**

# Welcome Mr. Subbiah Chokkalingam

With immense pleasure, We welcome **Mr. Subbiah Chokkalingam** to the **JAKSON** team. He joins us as **Chief Operating Officer (COO)** for Solar Modules & Products Buisness responsible for Manufacturing and Supply Chain Management. He will be based at Corporate office- Noida.

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Thanks for your continued support in being our Samaritan and promoting our Brand in the Solar sector to our end customers. We strive to deliver the best products and services to our customers always. We listen to customers through you, and we wish to continue this. A happy customer is a marketing person raising our Brand image. A customer who shares a complaint or concern helps us improve our performance. We operations team at the back end, are waiting to fulfil the needs arising from you from time to time. With Gratitude, I take this moment to appreciate the overwhelming support for being our promoters in the market.

## Celebrating Yoga Day & Plantation drive during World Environment Day

























# **Dealer Meet**

## Haldwani, 1st May 2024

Our Partner Meet in Haldwani was a resounding success, attended by over 50 local dealers and officials. Thanks to M/s Bhumika Solar for their valuable contributions in organizing this event.

### Jaipur, 7th June 2024

Our Jaipur Partners Meet 2024 was a remarkable event with over 250 partners. We unveiled our latest innovation, the high-efficiency HeliaNXT solar modules with N-Type TOPCon cells. Thank you to M/s Kwiksol Green and all attendees for supporting our vision

#### Kanpur, 26th June 2024

We successfully hosted our Jakson Solar event in Kanpur with Adarsh Industries. We are thrilled to have launched our latest innovation, the TOPCon solar module. Thank you to all dealers for your enthusiastic participation.

## Bengaluru, 3rd, 4th & 5th India Green Energy Expo

At the India Green Energy Expo, we showcased cutting-edge technology. Thank you to everyone who visited our stall and supported our vision for sustainability.

# Pune, 31st May, 1st & 2nd June MASMA Solar Expo,

We successfully participated in the MASMA Solar Expo in Pune, partnering with M/s Power & Sun. We showcased the latest in solar innovation and sustainable energy solutions..

