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Issue: 26

October - December 2024



Highlights



International Energy Conference 2024

Water Desalination Revolution



50 MWp Solar Rooftop Project

Launch of Helia NXT-R



CII-NR Energy Conclave

Editorial



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Editor
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Leadership Message



Dear Jaksonites,

As we step into 2025, we reaffirm our commitment to leading the way in innovation and sustainability within the renewable energy sector. The year 2024 has been truly defining for Jakson, showcasing our resilience, adaptability, and the achievement of transformative milestones that set the stage for an ambitious and impactful future.

We have continued to strengthen our role as a key player in the nation's energy revolution, making substantial strides in both renewable and alternative energy sources, as well as infrastructure solutions. Through pioneering projects in solar energy and innovative strides in green energy, Jakson has consistently solidified its position as a leader in the clean energy sector.

One of our key highlights was securing one of the country's largest Solar Rooftop (C&I) orders, deploying 50 MWp across government buildings in Uttar Pradesh—a project with an environmental impact equivalent to planting 25,00,000 trees. We also celebrated the launch of Helia NXT R, our new solar modules equipped with TOPCON technology. This launch, alongside achieving 1GW of solar module cumulative production and signing various solar EPC projects, reinforces our leadership and commitment to the renewable energy industry.

On a global front, our partnership with Desolenator has paved the way for pioneering sustainable water solutions through cutting-edge solar desalination technology. Projects such as synthesizing methanol from captured carbon dioxide further underscore our dedication to environmental stewardship. We also reached a significant milestone by manufacturing and supplying our first batch of 3.8 MW alkaline electrolyzers, designed to power the inaugural green hydrogen refuelling station for urban mobility in the National Capital Region (NCR).

With enhancements to our leadership programs, CSR initiatives, and significant digital engagement, this past year has been remarkable. We attained performance recognition, elevated our Hi-Flyer program, partnered with top management institutes, reshaped our CSR initiatives, and achieved significant milestones on social media.

As we focus on achieving our Q4 targets, maintaining quality and cost-effective delivery is essential. With dedicated efforts and team passion, we are confident that Team Jakson can successfully achieve any target we set. Compounding profitable growth in each business unit is essential to achieve our AOP numbers.

As we continue to expand our market share and lead with innovation, we are confident that together, we can create sustainable impacts for generations to come. Thank you for your unwavering support.

Let us make 2025 a year of transformation, growth, and positive change!

Sameer Gupta
Chairman

Sundeep Gupta
Vice-Chairman



Feature Story

Mr. Sameer Gupta, Chairman, Jakson Group initiated the dialogue on energy transformations at the CII’s 5th International Energy Conference 2024, emphasising on the opportunities that remain untapped in the future of renewable energy, share breakthroughs and build strategic partnerships.

The event was graced by the esteemed presence of **Shri Pralhad Joshi**, Hon’ble Minister, Ministry Of Consumer Affairs, Food And Public Distribution, and **Shri Jitin Prasada**, Union Minister, Ministry of New and Renewable Energy (MNRE).





Mr. Sameer Gupta, Chairman Jakson Group and Chairman CII- National MSME Council, underscored the pivotal role of MSMEs in shaping India’s economic landscape at the 21st Global MSME Business Summit 2024



Chief Financial Officer, Jakson Green
Mr. Chandan Goswami participated in the discussions at COP29 in Azerbaijan. This involved engaging in key conferences and roundtable dialogues with the Indian Ambassador to Azerbaijan and other Indian delegates



Chief Business Officer, Jakson Group
Mr. Sanjay Gupta, represented Jakson at the India-Spain Green Energy Day held in Madrid, Spain. This was organised by Indian Embassy in Spain wherein as part of the panel discussion on ‘Strategies for Securing Funding and Investments in Green Energy Projects’, Mr. Gupta laid emphasis on the opportunities in India

Jakson at the Forefront of Renewable Energy India (REI) Expo 2024



BUSINESS UPDATES

DISTRIBUTED ENERGY



Feature Story

Jakson Group proudly partners with OMC Power for an ambitious 50 MWp solar rooftop project in Uttar Pradesh, paving the way for a greener, more sustainable future.



Achievement

Maha-Kumbh 2025, the Uttar Pradesh Power Corporation Limited (UPPCL) has entrusted Jakson Group with managing the power supply for 48 substations. Our expertise will ensure uninterrupted power to support the grand religious event.

CPCB IV+ Genset Launch – Pan India



Dehradun, Uttarakhand



Kanpur, Uttar Pradesh



Agra, Uttar Pradesh



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2



3



4

Events & Exhibitions:

1. Rental Business Partner Meet, Hyderabad
2. IIA Event - Meerut
3. CREDAI 10th Property Expo, Visakhapatnam
4. Bareilly Zone Cold Storage Meet
5. Bauma Conexpo India – Noida
6. ShoeTech Expo, Kanpur

BUSINESS UPDATES

SOLAR



Feature Story

Launch of Helia NXT-R

A proud moment for Jakson as **Shri P.K. Singh, Secretary, MNRE,** inaugurated our highest-rated solar module, **Helia NXT-R,** at REI Expo.



Achievement- 1 GWp Milestone Achieved!
 1 GWp of Helia solar module production. This milestone reflects our unwavering commitment to sustainability, innovation, and excellence. Together, we're empowering communities and shaping a brighter solar-powered future.

Helia NXT TOPCon module Certification

Jakson Solar's Helia NXT TOPCon Glass-Glass Modules have successfully passed rigorous IEC 63209-1 (2021) Extended Stress Testing, ensuring unmatched performance and durability.



Events & Exhibitions:



Dealer Meet – Varanasi

Project Details:

250 kWp at Star India Granite, Ajmer
 Module Used – Helia Bifacial 550 Wp
 Partner - Sunwise Solar, Kota
 Industry – Building Materials

230 kWp at Kesar Bagh Resort, Chittorgarh
 Module Used – Helia Bifacial 550 Wp
 Partner - Solar Hub, Chittorgarh
 Industry - Hospitality

630 kWp at Vinod Industries Pvt Ltd
 Module Used – Helia Bifacial 550 Wp
 Partner- Bull Power Energy, Bikaner
 Industry – Manufacturing (Food)

400 kWp at Colorjet India Limited, Noida
 Module Used – Helia Monofacial 555 Wp
 Partner - GH2 Solar Private Limited
 Industry – Manufacturing (IT Hardware)

200 kWp at Euro Containers, Patiala
 Module Used – Helia Bifacial 550 Wp
 Partner - MKG Steel & Power
 Industry – Manufacturing (Packaging)

Dealer Meet – Jhansi

214 kWp at HIMSR, New Delhi
 Module Used – Helia NXT TOPCon 580 Wp
 Partner - Alien Energy Private Limited
 Industry – Healthcare

600 kWp at Taj Granites Pvt Ltd, Jaipur
 Module Used – Helia Monofacial 555 Wp
 Partner - Techno Green solar
 Industry - Building Materials

140 kWp at Parwati Cold Storage, Ranchi
 Module Used – Helia Monofacial 555 Wp
 Partner - Smart Roof Solar Solutions Private
 Industry – Cold Storage / Warehouse

300 kWp at Indian Silks, Gurugram
 Module Used – Helia Monofacial 555 Wp
 Partner - Techno Green Solar
 Industry – Manufacturing (Textile)

200 kWp at IRCON International Limited, New Delhi
 Module Used – Helia Monofacial 555 Wp
 Partner - Alien Energy Private Limited
 Industry – Office Building (C&I)

BUSINESS UPDATES

INFRA



Feature Story

Inspiring Leadership at CII NR Energy Conclave

Focused on the theme “Leading the Future of India’s Green Energy Transition”, the conclave highlighted the importance of strategic collaboration, innovation, and policy-driven approaches to accelerate India’s clean energy journey.



"India's green energy future lies in collaboration and shared purpose. With visionary policies, innovation, and strategic interventions, we are crafting a resilient roadmap for sustainable progress. The journey ahead demands collective efforts to transform challenges into opportunities and position India as a global leader in energy transition" said, **Mr. Raghav Gupta, Managing Director, Jakson Infra** and the Co-Chairman of the CII Northern Region Committee on Energy during the CII NR Energy Conclave.

Jakson Infra Joins Hands with Chennai Metro Rail

The contract for Electrical & Mechanical Systems (E&M-03) under Corridor 5 of Chennai Metro Rail Limited's Phase II Project.

This ambitious project encompasses the Supply, Installation, Testing, Commissioning, and Training of Electrical, Plumbing, Fire Protection, VAC works, and BMS systems across:

- 6 Underground Stations
- 10 Elevated Stations



The contract was officially signed on 13th December 2024, in the presence of senior leaders from both Chennai Metro Rail Limited (CMRL) and Jakson Limited (Infra-BU).

Christmas Celebrations at GMCH-Nandurbar Project

The festive spirit came alive at the GMCH-NDBR Project as the team celebrated Christmas with joy and enthusiasm.



BUSINESS UPDATES

JAKSON GREEN

Feature Story

First electrolyser for India's largest urban mobility refueling station shipped

Jakson Green INFINITY shipped its first batch of 3.8 MW electrolysers. The project reinforces hydrogen's crucial role as a new energy transition fuel, reducing India's dependence on imported crude oil and minimizing pollution.

Jakson Green and Desolenator joins hands to revolutionize water desalination worldwide. Efficiently purifying seawater and brackish water using only solar energy, also eliminating the issue of harmful brine, through integrated Zero Liquid Discharge.



Achievement

- Jakson Green has secured its first wind IPP bid, winning a 50 MW wind project of GUVNL
- Jakson Green reaches 50K followers on LinkedIn in just one and a half years
- Won Performance Excellence Award 2024 in the Ground Mounted Solar Category, Organized by CII
- Jakson Green secured one of the top positions in the Mercom India Solar Market Leaderboard

Events & Exhibitions:



CFO, Mr. Chandan Goswami, participated in a high-level panel debate organized by the European Union Delegation to India and CII



Mr. Bhaskar Bose, Electrolyser Manufacturing Head, speaker at the Yonder Green Hydrogen Technology Summit 2024



Hon'ble Minister of Power, Shri Manohar Lal Khattar, visited the NTPC Andaman O&M project site



Successful synthesis of Methanol
The project executed on turnkey basis at NTPC's Vindhyachal thermal power plant in Madhya Pradesh captures CO₂ directly from the flue gas emissions and converts it into methanol



Mr. Sanjeev Kaul, Head Green Molecule business, key speaker at the plenary session on "Green Hydrogen Economy: From Production to Consumption" at the 18th India Energy Summit

BUSINESS UPDATES

BIOFUELS



Business Updates

- The 150 KLPD ethanol plant is operational and running at 100% capacity, entire output already contracted with large OMC's
- Expansion plans for additional ethanol capacity & 200 KLPD ENA at the same location
- Multiple CBG projects to be started in North India



BUSINESS UPDATES

WELCOME ABOARD



Joining The Journey



Bahadur Sam Dastoor
Group Chief Financial Officer,
Jakson Limited



Peeyush Sharma
Associate Vice President,
Jakson Limited

UPDATES

HUMAN RESOURCE



Feature Story

In an inspiring **Speed Mentoring session** under **D.I.V.A.**, our flagship initiative for women's holistic development, **Mr. Gagan Chanana** shared candid stories of his triumphs, challenges, and leadership lessons.



Hi Flyers batch successfully completed a 5-day Advanced Leadership Program at SPJIMR, one of India's top B-Schools.





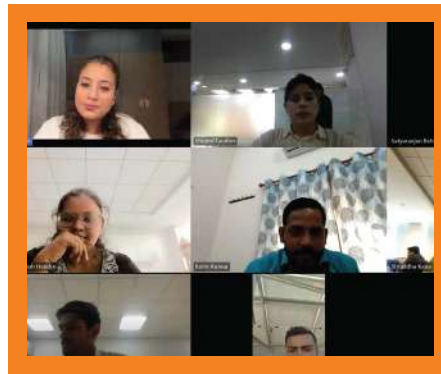
Introducing our Leadership Excellence Program (LEP), a 3-month journey of growth and empowerment



DEI Sensitisation Session, led by DEI expert Aparna Mittal, helped confront and unlearn unconscious biases, taking a step toward creating a truly inclusive workplace



Big Picture Thinking Learning Enablers



Communicate with Confidence



Managerial Excellence Program (MEP)



Diwali and Navaratri Celebrations at Jakson



Health Check-up Camp in Noida-HO



Christmas Celebration



Children's Day Painting Competition

PROUD TO PRESENT OUR RECENT ACHIEVERS

WINNERS: EMPLOYEE OF THE QUARTER

- | | | | |
|---|---|--|--|
| 
Jagjeet Singh
Digital Applications
Information Technology | 
Nishchal Srivastava
Learning & Development
Corporate HR | 
Monica Singh
OD & Culture
Corporate HR | 
Misha Bisht
Talent Management
Corporate HR |
| 
Vicky Sirohi
SAP
Information Technology | 
Trilok Singh Negi
Family Office
CMD | 
Aparna Singh
IT Infra and Security
Information Technology | 
Renu Sharma
Finance & Accounts
Corporate Finance |

WINNERS: VALUE CHAMPION

- | | | |
|--|--|---|
| 
Gaurav Chandra Nainwal
Digital Applications
Information Technology | 
Kumar Avishek
CSR
Corporate HR | 
Dhirendra Pratap Singh
IT Infra and Security
Information Technology |
|--|--|---|

WINNERS: SPECIAL RECOGNITION

- 
Amit Kumar
 Orbit
 Information Technology

WINNERS: INFRA

- | | |
|---|--|
| 
Amit Sharma
Finance
Recognized for imparting excel training to site employees | 
Varun Agrawal
Supply Chain Team
Recognized for cost savings in RDSS project |
|---|--|

UPDATES

CORPORATE SOCIAL RESPONSIBILITY



Feature Story

Project Green Energy Skills

Jakson Group, in collaboration with Skill Council for Green Jobs, is set to train 60 students across India in Green Hydrogen and Solar Rooftop Technician (SRT) courses.

Project Baala

Health camp at the J&J Cluster, Sector-49 & 76 Noida, impacted lives of over 500 women by offering free health checkups, medical support, and knowledge on menstrual hygiene and self-care.



Engagement:



Health Care Support
Dr. Ram Saran Garg Indo German Hospital,
Ghaziabad



Celebrated the International Day of
Elderly Persons at Angan Old Age Home, Noida



Celebrated the International Day of
Elderly Persons at Angan Old Age Home,
Noida



Environment Awareness Program
for School Students, Noida & Greater Noida



CSR Workshop at Greater Noida Plant



CSR Workshop at Kalsar Plant



Celebration at Early Learning Centre Kasa,
Greater Noida



Joy of Giving Celebration at Angan Old Age
Home, Noida

UPDATES

EMPLOYEES
EDITORIAL
CONTRIBUTIONS

EXPRESS

ART
INSPIRE
CREATE



Mohit Arora
Finance and Accounts
Assistant Manager

Chasing horizons, one ride at a time!



Jaishree Yadav
Litigation & Corporate Affairs

From trash to treasure! Upcycled this gorgeous dry fruit box into a unique storage for my fav. collectibles



Suyasha Sawhney
Social Media Marketing & Branding
Marketing Communication

A creative DIY resin art



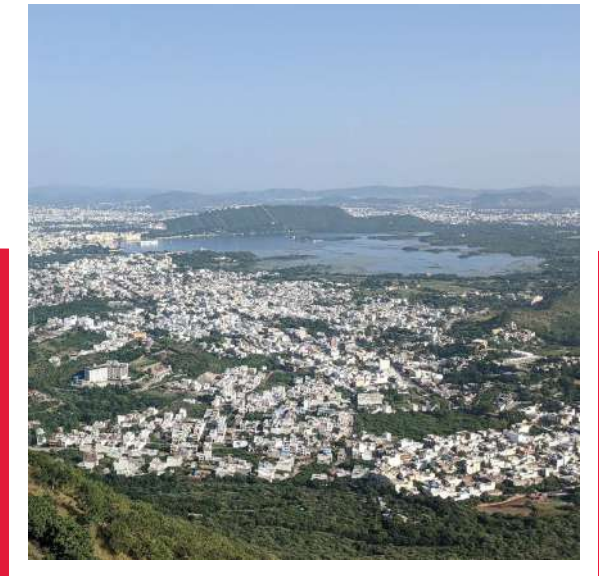
Aditya Juyal
IVR & Customer Support
Marketing Communication

A view of Kuari Pass Trek
Altitude of 12,750 ft



Priyasnshi Saxena
Customer Care
Marketing Communication

It is mixture of lippan art from Gujarat and mandala art from Tamil Nadu.
It is made on the thick cardboard by the use of air dry clay, acrylic colours, different shapes of mirror and stones



Shivam Kumar
Public Relation
Marketing Communication

View of the city of lakes - Udaipur from Sajjangarh fort