

COMBEC

Issue: 24 April - June 2024





Highlights



CPCB IV+
Genset Launch

Solar Townhall





CO₂ to 4G Ethanol Project

Annual Leadership Townhall



Editorial



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Leadership Message





Dear Jaksonites,

We were filled with immense pride and gratitude during our Townhall on 21 June as we reflected on the achievements of FY 23-24 and celebrated the relentless efforts and dedication shown by each one of you. These achievements are a testament to the strength and synergy within our businesses and amongst our team members.

Building on the momentum, we have set an ambitious yet achievable revenue target for FY 24-25 of Rs 9,500+ Crore. While we have demonstrated considerable growth in the first quarter compared to last year, we have missed our Q1 AOP targets. This calls for introspection across each business and a firm commitment to achieve our interim as well as final goals.

This past quarter has been eventful, characterized by key milestones and transformative initiatives that have set us up for sustained success. Our position as market leaders in the DG business continues to strengthen, and look forward to grow in line with the growing economy and rising power demands. Our success in Solar Rooftop and Hybrid Solutions for C&I customers continues to gain traction, reflecting our commitment to innovation.

We are excited to execute 1 GW of Solar IPPs under Jakson Green. The PPAs for these projects have already been signed, and execution at sites has already started. Additionally, we will commission the country's first CO2 to green methanol plant and India's largest integrated Hydrogen dispensation plant, along with other significant hydrogen projects and a 10 TPD 4G ethanol project. These initiatives demonstrate our leadership in the green molecule space.

In the Biofuels space, our 150 KLPD Bio-ethanol plant at Balaghat, MP, has been commissioned in May 2024, running at over 100% capacity, with the entire output already contracted with large OMC's. We also aim to expand the plant with an additional 250 KLPD production capacity at the same site. Alongside these projects, we will be initiating multiple CBG projects, further strengthening our biofuels portfolio.

In the Infrastructure space, we aim to build assets through Smart Metering, TBCB projects, and more. As a preferred EPC partner in various states, we plan to triple our business in the next three years. Our strong partnerships and reputation in the industry will help us achieve these ambitious targets.

We are also exploring opportunities to expand our solar module manufacturing capacity to 2GW to cater to the large-scale demand of domestic modules, as part of the Government of India's capacity addition program.

We believe that our employees are our biggest assets and are taking multiple steps for their long-term capability building. Apart from various leadership development and training initiatives, we are doubling our batch of Hi-Potential employees, and we intend to double the number of internships next year. Our focus on development ensures that we have the best talent to drive our future growth.

As we strive for a sustainable and energy-rich future for all, our focus remains on quality, cost-effective and timely delivery. Together, let us continue this journey with renewed vigor and a shared commitment to making Jakson Group a sustainable and innovative leader in our industry. Your continued support and hard work are the foundation of our success, and we are confident that, together, we will achieve our ambitious goals.



Sundeep Gupta, VCMD

DISTRIBUTED ENERGY

"As we celebrate a remarkable 15% growth in our total turnover, it's clear that our strategic initiatives are making a significant impact. The successful launch of our CPCB IV+ compliant Genset, along with our advancements in solar rooftop technology and Battery Energy Storage Systems (BESS), are not only driving this growth but also reinforcing our commitment to a sustainable future. These innovations are at the heart of our mission to lead in the transition towards a cleaner, more efficient energy landscape."

Gagan Deep Chanana, CEO & Jt. MD, Distributed Energy

Feature Story

CPCB IV+ Genset Launch

Noida, Hyderabad & Kolkata





Achievement



Jakson ranked amongst top 10 companies in India for Rooftop/Onsite installations. Source: JMK Research

Solar Rooftop Projects:



HIRSCHVOGEL- 385 kWp.



Mathura-Vacmet India- 4 MWp Plant.



Neemrana Pee Aar Automotive Technologies Pvt Ltd - 500 kWp.

Events & Exhibitions:



Indus - Tech Machine tools & Automation Expo Rudrapur (U.K), 19th -21st June 2024.





SOLAR

"I am proud of our transformative journey in the rapidly growing solar industry. We are committed to delivering high-quality solar modules that set the benchmark for performance and reliability, much like Jakson. Our customer-centric approach ensures that we not only meet but exceed expectations, providing tailored solutions for every need. By harnessing the power of the sun, we drive innovation and sustainability, leading the change towards a cleaner, greener future. Together, let's illuminate the path to a world where renewable energy is accessible and impactful for all."

> **Anurag Garg CEO- Solar Modules & Products Business**

Feature Story

Solar Townhall (Zara Hatke)











Achievement - Top Performer

This recognition underscores the dedication to producing high-quality, long-lasting solar modules!



Notable Mentions:



Chawla Machinery, Prayagraj CP appointment.



Kwiksol Green appointment as a master distributor for Rajasthan.



GR Industries, Gorakhpur CP appointment.



Mr Mradul Gupta, Head - Key Accounts, Panellist at India Green Energy Expo.



Panel discussion-Mr. Anurag Garg at India RE Market Conference organized by JMK Research & Analytics in New Delhi.

Project Details:

200 kWp installation at Oshiya Metals Pvt. Ltd, Ch. Sambhaji Nagar, Maharashtra

Partner Name: Cleanteam

200 kWp installation at KB Art & Crafts Jodhpur

Partner Name: Power Nation - Jodhpur

62 kWp installation at Laxmideep Industries, Chittorgarh

Partner Name: Solar Hub

110 kWp installation at Ankita Construction, Binota

Partner Name: KK Industries

200 kWp installation at Ojasvi Granite and Marbles, Aimer

Partner Name: Sunwise Solar, Kota

90 kWp installation at Hotel Grand Chittor, Chittorgarh

Partner Name: Solar Hub

62 kWp installation at Crazy Multiplex, Nimbahera

Partner Name: KK Industries

INFRA

"In the domain of Electrical and Civil Infrastructure, Innovation assumes a critical role in the enhancement and evolution of electrical and civil infrastructure. Embracing transformation not only facilitates the assimilation of novel technologies and approaches but also cultivates an environment of ingenuity and futuristic vision. By spearheading the application of pioneering solutions, industries can maintain a position of prominence in driving advancement, addressing the ever-changing demands of society, and safeguarding sustainability for generations to come."

Raghav Gupta Managing Director, Jakson Infra Business



RDSS Prayagraj

■ Project includes installation of 642 distribution transformers to improve power distribution, reduce outages, and stabilize voltage.



RDSS Jhunjhunu

■ Project involves installing 33 feeders to improve power distribution and load management. It aims to ensure a stable & reliable power supply with few interruptions.

Feature Story

Bengaluru Metro

■Supply, installation, testing, and commissioning of electrical and mechanical (E&M) works for 14 stations and the remaining 19 stations are expected to be completed for CRS by August 2024.



Kolkata Metro

■E&M works for 9 stations completed and three more stations are expected to be completed by September 2024.



■ Project involves installing 269 distribution transformers to upgrade the power network and meet higher demand. It includes site selection, installation & testing to reduce system losses and improve efficiency.



18,000 Tap Connections in 163 villages

■18,000 tap connections provided in 163 villages under the Jal Jeevan Mission. This effort has significantly improved access to clean drinking water, enhancing the quality of life for thousands of rural households.

JAKSON GREEN

"The past two years have been a period of phenomenal growth for Jakson Green, reaching a 5GWp Renewable EPC portfolio, exceeding 1 GWp IPP, and executing 6 marquee power-to-X projects. Committed to safety and quality, we find our reward in the satisfaction of our clients & this would not have been possible without the dedication of our diverse team from different nationalities. Looking forward to strategic partnerships that will fuel our expansion into new geographies and explore new energy domains. Together, we've achieved great things. Let's keep pushing boundaries and lead the way in a sustainable future!"

Kannan Krishnan Joint Managing Director Jakson Green Private Limited



Feature Story

Jakson Green wins NTPC bid to spearhead the World's First Flue Gas CO₂ to 4G Ethanol Project



- The Project will produce 10TPD 4G Ethanol from flue gases.
- 25 TPD carbon dioxide will be captured from the flue gases, reducing greenhouse gas emissions.
- 3 TPD Green Hydrogen will be generated through 7.5 MW Electrolyser.



Advancing Renewables with **₹600M Sustainable Trade**Facility from HSBC India



Major **126 MWh** Battery Energy Storage Project Awarded to **Dongfang Electric** International Corporation

■This project is poised to be one of the largest BESS deployments in the region.





Session on Next-Generation Green Hydrogen

Renowned scientists from IIT, the Indian Navy, and the Sai University alongside Jakson Green's R&D team and senior leadership to discuss the critical role that green hydrogen plays in achieving net-zero emissions.



Mr. Saptharishi Manikandan, Head International Business at the Solar Energy Storage Future MENA 2024 conference!



Secured a 445MWp solar EPC project in Rajasthan from Statkraft!



Rajasthan Site Visit! Celebrating the incredible work the ground team accomplishes every single day.

Biofuels

"Through the lens of innovation and sustainability, we envision a future where biofuels not only power our vehicles but also drive positive global change. With our state-of-the-art projects, we're paving the way for a sustainable future for generations to come."

Siddhant Gupta, Director, Biofuels Business



GROUP UPDATES

Welcome **Aboard**



Business Updates

- ■100% offtake contracted with leading OMCs.
- ■150KLPD ethanol plant commissioned and expansion plans for additional ethanol capacity & 200KLPD ENA at the same location.
- Plans to initiate multiple CBG projects in northern India.









Joining The Journey



Anita Malik CHRO, **Jakson Group**



Subbiah Chokkalingam Chief Operating Officer Chief Operating Officer Solar Modules & Products



Desh Raj Pathak Infra Business



Sanjeev Kaul **Head-Green** Molecule Business, Jakson Green



Ganesh Motiram Ayane Head SCM-EPC Infra Business



Vivek Kumar Saxena Head Business Development Infra Business



Manish Bhasin Head-SAP Jakson Group



Feature Story

Glimpses of Townhall 2024 held at Expo Center, Greater Noida. From visionary Business leaders to the steadfast support functions, we celebrated every member of Team Jakson who plays a vital role in our journey.





Monday Motivation

The concept of Monday motivation aims to maintain motivation and awareness regarding health, motivational stories, professional development, and other general topics.



Earth Day Celebration 22nd April- Beautiful home decor and paintings made from recyclable materials by employees.



International Yoga Day
21st June- Jaksonites across
locations came together to
celebrate the benefits of Yoga
and its importance in the way
of a healthy lifestyle.



Mental Health Awareness
Talk- To foster an environment
of mental wellbeing, we
organized an informative
session facilitated by a
Clinical Psychologist.



Dental Camp - 30th May



Mother's Day Celebration



Father's Day Celebration



Blood Donation Camp- The drive was held at Jakson's Head Office and at the Solar Module Manufacturing Plant in Greater Noida.







PROUD TO PRESENT OUR RECENT ACHIEVERS

SOLAR MODULES & PRODUCTS

WINNERS: INDIVIDUAL CATEGORY

Ganesha Ram Customer Support Ankit Tyagi Product Development & Design Kartik Goyal Quality

WINNERS: TEAM CATEGORY - PRODUCTION

Jitendra Nagar Production

Rohit Upadhyay Production Ritu Srivastava Production

WINNERS: TEAM CATEGORY - MAINTENANCE

Chandan Dalapati Maintenance Ashutosh Kumar Maintenance Arun Kumar Sharma Maintenace

WINNERS: TEAM CATEGORY - MANUFACTURING & ASSEMBLY

Shivam Chauhan Manufacturing & Assembly

WINNERS: TEAM CATEGORY - QUALITY

Udaybhan Quality Kamendra Singh Quality Ajeet Pratap Singh Quality Umang Rawat Quality

at Barkha Ra Quality

WINNERS: TEAM CATEGORY - STORES

Suresh Safaya

Rohit Kumar

Dharmandra Stores

WINNERS: TEAM CATEGORY - LOGISTICS

Rahul Tiwari Logistics Anurag Maithani Logistics













PROUD TO PRESENT OUR RECENT ACHIEVERS

CORPORATE FUNCTIONS

WINNERS: INDIVIDUAL CATEGORY

Faim Ahmed SAP

WINNERS: TEAM CATEGORY - VALUE CHAMPION CATEGORY

Gautam Srivastava SAP

SAF

WINNERS: TEAM CATEGORY - TEAM CATEGORY

Mukesh Gupta Digital Applications Jaismeen Yadav Digital Applications

WINNERS: TEAM CATEGORY - SPECIAL CATEGORY

Nikhil Choudhary IT Infra and Operations















PROUD TO PRESENT OUR RECENT ACHIEVERS

CORPORATE FUNCTIONS

WINNERS: EMPLOYEE OF THE QUARTER



Strategy & Marketing Communication







WINNERS: VALUE CHAMPION



Ashok Kumar Sharma

WINNERS: TEAM OF THE QUARTER

Vijay Kumar Finance & Accounts

Deepanshu Gupta Finance & Accounts

Varun Mathur Finance & Accounts

Anshu Jha Finance & Accounts









PROUD TO PRESENT OUR RECENT ACHIEVERS

WINNERS: INDIVIDUAL CATEGORY















WINNERS: TEAM CATEGORY

SOLAR O&M











































WINNERS: VALUE CHAMPION CATEGORY









WINNERS: SPECIAL RECOGNITION CATEGORY (OFF-ROLLS)













UPDATES CORPORATE SOCIAL RESPONSIBILITY

Feature Story

Inauguration of Kalsar Community Hall Project



Mr. Gagan Deep Chanana, CEO & Jt. MD, Distributed Energy inaugrating the Kalsar Community Hall. This space is dedicated to fostering community spirit, growth, and collaboration. Here's to building a brighter future together!

50 cloth bag vending machines installed in Ayodhya

■Promoting the theme "Say No to Plastic." This initiative aims to encourage the use of cloth bags instead of plastic ones, addressing the city's plastic pollution issue.





Scholorship Support- Empowering **Dreams: Bridging Education for Orphans**

■Objective of the scholarship support is to empower these students to excel academically, pursue higher education, and build a brighter future.

Engagement:



Mother's Day - May 2024 Themed "Educate a mother, save a girl child," unfolded in Kasna, Kalsar & Phaltan, leaving a trail of knowledge and inspiration.



Students - May 2024 Celebrating the graduation ceremony of our talented girls from the Early Learning Centers.



Graduation Ceremony Of ELC's World Environment Day June 2024 Celebrated at our Jakson Inn & manufacturing plants; Greater Noida, Kalsar, Phaltan.



POEM - THOSE DAYS

Where did those days go? When we used to fight for our turn to play and not to get through the day,

When we used to fake our tears And not our smiles,

When we used to cry not to sleep And not cry when we sleep,

Why did everything changed so fast, Why does nothing ever lasts?

Anoop Pandey

Senior Engineer DEB, Kalsar, Gujarat (Plant)

POEM - JARURI HAI KYA

Ek bat btao Jaruri hai kya....

Labo tak jo bat aaye Har wo bat btana jaruri hai kya...

Ishq toh sabko ho jata hai, Ye btao izhaar krna jaruri hai kya...

Beintehan aur bepanah ishq kiya hai mene,

Iska bharosa dilana jaruri hai kya..

Tumhara gairon se bat kar ke muskura dena,

Rula deta hai dil ko ye dikhana jaruri hai kva..

Naa jane kitni bar chhup chhup ke nihara hai tumhe,

Nazrein mila kar nazre churana jaruri hai kya...

Tumhare bina ek pal nahi katta, Har bar ye zatana jaruri hai kya.....

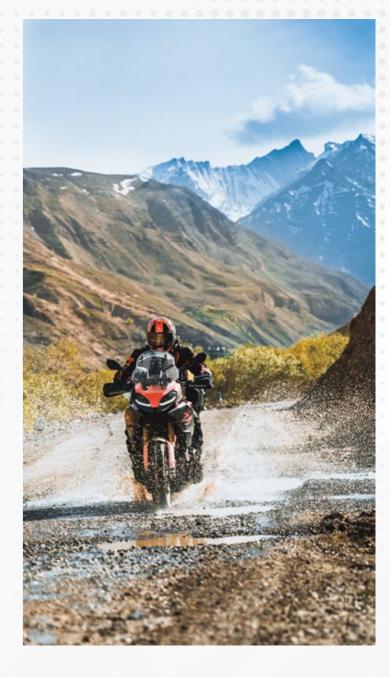
Renu Sharma

Assistant Manager Finance & Accounts



SHUTTERBUG





Mohit AroraAssistant Manager
Finance & Accounts