

# A LEADING ENERGY & INFRASTRUCTURE COMPANY DISTRIBUTED ENERGY | SOLAR MODULES & CELLS | GREEN ENERGY | INFRA | BIOFUELS **CORPORATE PRESENTATION**

# Who we are



# India's leading diversified Energy, Renewables & Infrastructure Company



78+ Years of Trust



~₹8000 (Cr.) (USD 930 Mn) FY25 Revenue



3500+ **Employees Across Locations** 



30+ Offices in India 11 Offices World Wide



75000+ Customers Served Globally



100+ Channel **Partners** 



Manufacturing **Plants** 



**AA Rated** 



A1+ ST and AA- LT Rating from CRISIL



1.5+ GWp Renewable **IPP Portfolio** 



9 GWp Renewable **EPC Portfolio** 



5 GWp Solar O&M Portfolio



15000+ **Annual Genset** Manufacturing Capacity



1.2 GW Solar Module Manufacturing Capacity



**150 KLPD Biofuel Plant** 



300 MW Electrolyser Manufacturing Capacity



# What We Stand For



# **Core Purpose**

### We Exist to Build a Vibrant & Resilient World

# **Core Values**



# Integrity

- Always keep commitments made to stakeholders
- Follow the policies and guidelines of the organisation



### Care

- Shows respect and empathy to without compromising organization's objectives
- Be committed to the well being of all stakeholders including the planet and organisation



### Collaboration

- Work closely and cooperatively with stakeholders to achieve the organization's goals
- Build trust and mutual respect fostering collective success



# Entrepreneurship

- Complete ownership and accountability of actions, decisions and outcomes.
- Strong sense of affiliation and connection with colleagues and organisation



### **Excellence**

- Commitment to delivering exceptional outcomes
- Constantly raise the bar through continuous improvement and innovation

# **Our Manufacturing Strength**



# Kalsar, Gujarat

- Genset Manufacturing Plant
  - Annual capacity of 12,500 gensets & 35,000 enclosures | 17 acres
- BESS Manufacturing Plant -
  - Capacity from 3kW to MW
  - Annual capacity of 250 sets

# Maksi, Madhya Pradesh

- Upcoming Solar Modules & Cells Manufacturing Plant
  - 4 GW Solar Modules &
     3 GW Solar Cells

### Phaltan, Maharashtra

- Genset Manufacturing Plant
  - Annual capacity of 2,500 gensets & 4,400 enclosures, spread across 7 acres

### **Greater Noida, UP**

- Solar Module Manufacturing Plant
  - 1.2 GW annual production capacity, spread across 10 acres

# Noida, UP

- Electrolyser Manufacturing Plant
  - 300 MW electrolyser capacity

### **Balaghat, Madhya Pradesh**

- Bio-fuels Manufacturing Plant
  - 1G Ethanol
  - Capacity-150 KLPD grain based distillery, spread across 27+ acres

# **Jakson Group Leadership**































# **Board of Directors**



# **Jakson Limited & Jakson Engineering Limited**









## **Jakson Green Limited**





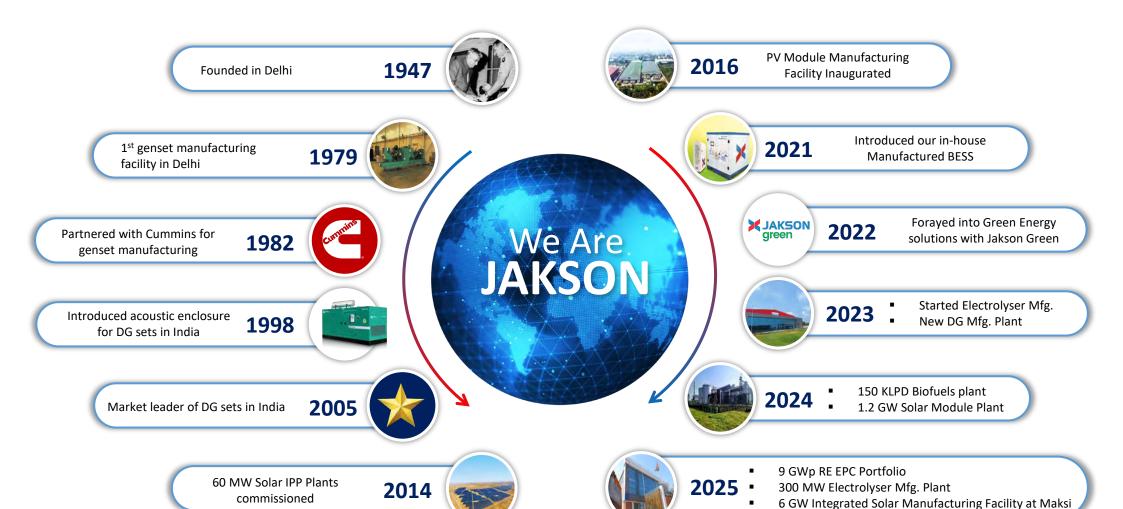












# **Our Energy & Infra Spectrum**











































Power Transmission Power

Metro Electrification

Water Infra

**Civil Infra** 







# **Distributed Energy Business**





### **Generator Sets**

- LHP/MHP/HHP genset range from7.5 kVA to 3750 kVA
- High fuel efficiency
- Low emission levels with latest CPCB
   IV+ compliant gensets
- System design, execution, O&M services

### **International Business:**

- Country distributor in Bangladesh for Cummins Powergen, Marine Engines, Cummins Spares, Hyster Material Handling & Valvoline Oil
- Presence in Bhutan and Nepal



### **Solar Rooftop**

- 200+ MW Rooftop Portfolio
- 1.2 GW Annual Module Manufacturing Capacity
- On-Grid solutions with net/gross metering
- Off-Grid solutions for remote application
- Hybrid solutions for power deficit areas



### **Hybrid & Energy Storage**

- 3 kW to MW Scale
- Turnkey Storage Solutions
- Hybrid Energy Solutions
- Micro Grids



### **Energy Solution for Defence**

- Special Application Generating Sets
- MIL grade gensets for use in extreme weather conditions
- Customized application specific gensets
- Ground Power & Auxiliary Power Units
- Customized energy supply units for varied uses of Defence forces
- Repowering Solutions
- Indigenous repowering solutions for Defence Armoured Vehicles & Gun Systems

# **Solar Modules & Cells Business**





- Best-in-class Efficiency Up
- Up to 25% Bi-facial gain



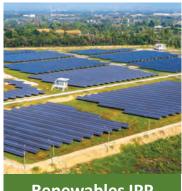
# **Solar Cells**

Upcoming 3 GW Solar Cell Manufacturing Facility



# **Green Energy & Renewable Business**



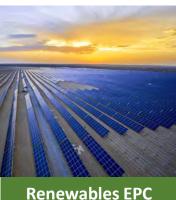


**Renewables IPP** 

Solar | Hybrid | **RTC** 

Over 1.5 GWp Renewable IPP Portfolio

Robust power production facilities for wind and solar



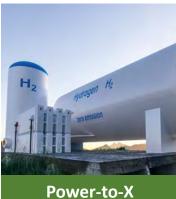
**Turnkey Solutions** 



Comprehensive services from design to construction having high standards &

efficiency

portfolio



4G Fuels | CBG

Over **8,500 TPA Green molecules** 

World's 1st CO2-to-4G **Ethanol Plant** 

India's largest food-waste to energy



**Electrolysers** 

Alkaline | PEM

300 MW **Electrolyser** manufacturing capacity

**Expert Maintenance** services ensuring optimal performance and longevity



**0&M** 

Renewables | Power-to-X

Over **5 GWp** solar RE assets under management

Breakthrough solution to purify seawater and brackish water using only solar energy while eliminating harmful brine discharge through integrated Zero Liquid Discharge



Solar | Waste Heat

# **Infra Business**





### **Power Transmission**

- AIS Substations:
   Expertise in up to 765
   kV
- GIS & Hybrid
   Substations: Up to 765
   kV
- Transmission Lines:
   Proven capabilities in executing up to
   765 kV



**Power Distribution** 

- Construction of MV: up to 33 kV, LT Overhead Lines & Underground cabling
- Distribution substations:33/11 kV and below
- Pole & Ground Mounted, Distribution Transformers



**Metro Electrification** 

- Traction substation construction and Overhead Electrification
- Medium Voltage and Low Voltage works
- Power Backup solutions (DG sets & UPS)
- Fire Fighting, FAS and Suppression System
- Ventilation and Air Conditioning System (VRF and Centralized Chiller based solutions)
- EOT cranes and heavy lifting solution



**Water Infra** 

- Tube Wells and Pumping Plants
- Overhead Tanks
- Distribution Pipe Networks
- FHTC & Solar Plants
- Rising & Pressure Mains



**Civil Infra** 

- Industrial Hospital,
  Office Complex
- Turnkey EPC Players

# **BioFuels Business**



First Bio-ethanol plant in Madhya Pradesh, commissioned in 2024



**1G Ethanol Plant** 



Capacity-150 KLPD Grain Based distillery



# **Awards & Recognitions**





















# **Key Clients**



### Government



















### **Automobile**













### Infrastructure















### **Consumer & Health Care**

















### Tech























### **E-commerce & Retail**

















### International











# **ESG** at Jakson Group

**Environmental** 

Responsible management of

natural resources



### Governance

# Carrying out business operation in a fair & ethical manner







Big 4 auditors



Disclosures to Stakeholders



Legal Compliances & Transparency



Adherence to ISO 9000, ISO 14000 and ISO 18000 certifications

# **Social**

Promotion of human rights, consumer protection & social wellbeing



Human Capital Development



Talent Management



Safe working environment



Employee wellness initiatives



CSR & Community



Privacy & Data Security

# um LEED-cer

Platinum LEED-certified Green Office Spaces



Plastic Free Office Spaces



Energy Management



Waste & Water Management Initiatives



Manufacturing Operational Eco-Efficiency



# **CSR** at Jakson Group











60

**Skills Trainings** 

36 Scholarships **Green Energy** 

(DSEU)

6 **Awareness** Sessions on

Sustainability practices

DG Energy Supports

6

**Solar Systems** 

Swachh Bharat

Drives

**Early Learning** Centers / Jakson AbhiKIDS Center

**IMPACT** 

23,00,000+ Healthcare Equipment **Beneficiaries** 

43,000+ Youth **Empowered** via De-addiction **Programs** 

1200+ Trees planted

500+ Women & Girls Reached (Project Baala)

60 Solar Street Lights 50 Cloth Bag Vending Machines

Safe Water Project **Toilets Built** 

**Health Camps** Hospitals Supported

15000+ Students Supported

# Our Culture, Our Strength







# **THANK YOU**

### **JAKSON GROUP**

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