



# INVEST 2024

Invest | Innovate | Inspire

4th Global Renewable Energy Investors Meet & Expo

16-18 September 2024

Mahatma Mandir Convention and Exhibition Centre  
Gandhinagar, Gujarat, India

EXHIBITOR CATALOGUE

 [www.re-invest.in](http://www.re-invest.in)





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**RE-INVEST 2024 WRITE UP**

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**LAYOUT PLAN**

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India is transforming its energy landscape with a goal of 500 GW from non-fossil sources by 2030. The 4th Global Renewable Energy Investor's Meet in Gandhinagar, Gujarat will highlight our progress and commitment to a sustainable future, showcasing innovation and global collaboration in clean energy.

### **Shri Pralhad Joshi**

Hon'ble Minister of New & Renewable Energy,  
Consumer Affairs, Food & Public Distribution,  
Government of India



We are committed to Hon'ble Prime Minister's threefold objectives: increasing renewable energy production, reducing reliance on fossil fuels in the economy, and transitioning towards a gas-based economy. Gujarat has positioned itself as a frontrunner in renewable energy at the national level and our contribution to the country's overall renewable energy capacity stands at 16 per cent. We need to continue working on increased production of renewable energy for 'Urja AatmaNirbharta' (Self-reliance in Energy) through schemes like PM-KUSUM and realizing the vision of Viksit Bharat@2047.

**Shri Bhupendra Patel**

Hon'ble Chief Minister, Government of Gujarat



The 4th RE-INVEST marks a pivotal moment for India's renewable energy sector. This event will celebrate our significant progress and forge new partnership for a greener tomorrow.

By bringing together global investors, innovators, and policymakers, we aim to accelerate the development and deployment of renewable energy solutions across the nation. We Resolve to RE-vitalize India's Energy Sector and achieve United Nations' SDG 7 and SDG 13.

**Shri Shripad Yesso Naik**

Hon'ble Minister of State for Power and New & Renewable Energy,  
Government of India



With an estimated Rs. 30 lakh crore investment required to meet our 2030 renewable energy targets, The RE-INVEST 2024 is crucial for driving innovation and investment. This global event will accelerate our path to net-zero by 2070 through collaboration and knowledge sharing.

**Shri Bhupinder Singh Bhalla**

Secretary, Ministry of New & Renewable Energy,  
Government of India





RE-INVEST 2024 not only brings together visionaries, industry leaders, and policy makers, but also offers a unique opportunity to witness the transformative innovations in the RE sector. As India takes bold steps towards achieving its RE goals, IREDA remains committed to financing and encouraging Green Energy projects that contribute to a sustainable future.

**Shri Pradip Kumar Das**

Chairman & Managing Director, IREDA



The 4th Global RE-INVEST Renewable Energy Investors Meet & Expo highlights the pivotal role of renewable energy in shaping a sustainable future. In this transformative era, the collaboration between industry and government is vital to unlocking new opportunities, driving innovation, and achieving India's ambitious energy goals. Public-Private Partnerships (PPP) are key to accelerating this transition, enabling both economic growth and environmental stewardship. Together, we can propel India towards becoming a global leader in renewable energy, ensuring a greener, more resilient tomorrow for all.

**Mr. Chandrajit Banerjee**

Director General, CII



The 4th Global RE-INVEST Renewable Energy Investors Meet & Expo, organised by the **Ministry of New and Renewable Energy (MNRE)**, Government of India, will be held from 16 – 18 September 2024 at Mahatma Mandir, Gandhinagar, Gujarat, India

RE-Invest is a global platform bringing together key players in the renewable energy sector. The event will bring together government officials, industry leaders, investors, researchers, and policymakers. A dedicated exhibition will showcase the latest renewable energy technologies and solutions. The conference will delve into the future of energy, exploring trends, technologies, and policies shaping the global renewable energy landscape.

This unique platform will foster collaboration, knowledge sharing, and investment opportunities to advance India's renewable energy goals.

The inaugural sessions of previous editions have been illuminated by the presence of Hon'ble Prime Minister, Shri Narendra Modi, and this year, his esteemed presence will once again elevate the event. With more than 25,000 delegates, multiple state, country, and technical sessions, and a cutting-edge exhibition, this event offers a unique opportunity to shape the future of renewable energy by gaining insights into sector-shaping policies and discovering the latest innovations.

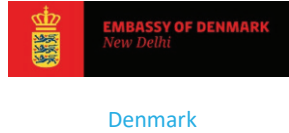




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## Partner States





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# RE



## INVEST 2024

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4th Global Renewable Energy Investors Meet & Expo

16-18 September 2024

Mahatma Mandir Convention and Exhibition Centre  
Gandhinagar, Gujarat, India

# LAYOUT PLAN & EXHIBITOR LIST

**4th Global RE Invest**  
16-18 September 2024  
Mahatma Mandir Gandhi Nagar Gujarat



**4th Global RE Invest**  
16-18 September 2024  
Mahatma Mandir Gandhi Nagar Gujarat

**Modified** --11/09/2024  
**Date** --11/09/2024

**LAYOUT PLAN**  
Exhibition Hall-1

**NOTES:**  
1. All stands size 4mX3m, 3mX4m unless specified otherwise  
2. Stands numbers shown are for reference only.  
3. Stand no. given on this plan should not be used for publicity purpose.  
4. Organisers reserves the right to change numbering / alter the layout at any given time.

R5



### 4th Global RE Invest

16-18 September 2024

Mahatma Mandir Gandhi Nagar Gujarat

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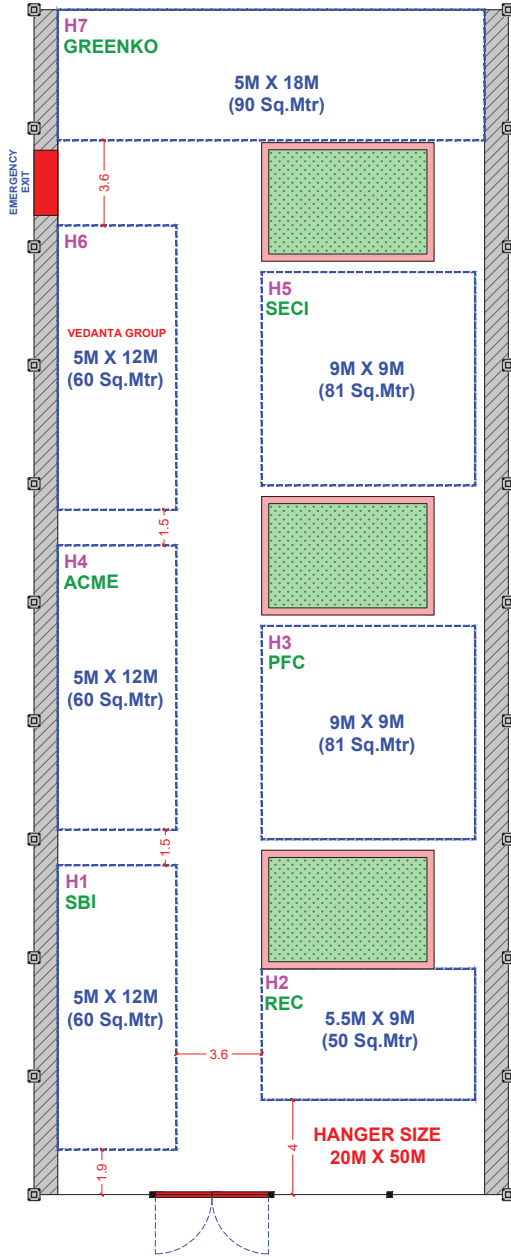
**LAYOUT PLAN**  
Exhibition Hall-2

Modified :- 11/09/2024

Date :- 11/09/2024



**R3**



**LAYOUT PLAN**  
Exhibition Hanger

**NOTES:**

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**Modified** :-11/09/2024

**Date** :-11/09/2024



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Adani	1	32	28
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# RE



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# EXHIBITOR PROFILE

## ABELLON CLEANENERGY LTD

# Abellon

10th Floor, Sangeeta Complex, Near Parimal  
Crossing, Ellisbridge, Ahmedabad- 380 006, Gujarat,  
India, Ahmedabad -380006, GUJARAT, INDIA

**Tel** : +91-79-66776100  
**Email** : jigar.m@abellon.com  
**Website** : <https://abellon.com/>

**Chief Executive Name:** Mr. Vishal Patel, Vice President - Regulatory And Corporate Affairs

**Contact Executive Name:** Mr. Jigar Dattani, Manager - Corporate Affairs

### PRODUCT DETAILS:

1. Electricity generation from Municipal Solid Waste, Biomass and Solar
2. EPR
3. Material Recovery Facility
4. BioGas

### COMPANY PROFILE:

Abellon is a waste management company with strong focus on achieving circularity via waste-to-energy, material recovery, bio-CNG and plastic recycling. Abellon is working at the forefront of Swachh Bharat Mission towards drastically reducing open dumping, thereby reducing environmental pollutants, and freeing up land for local development.

Abellon is setting up 4 waste-to-energy plants in Gujarat, its plant in Jamnagar is the first waste-to-power plant of Gujarat. In its 2nd year of operation Abellon has already cleaned up the waste of Jamnagar city. The company has waste concessions for Rajkot, Ahmedabad, and Vadodara; where the plants are at advanced stages of development.

Abellon has won prestigious awards; like Ashden for Sustainable Solutions and Zayed Future Energy Award; at a host of international forums for pioneering work in the waste-to-energy segment, which reaffirms the capability and knowledge base of the organisation in waste management and sustainability.

### GROUP COMPANIES:

GoodWatts WTE Rajkot Pvt. Ltd., GoodWatts WTE Ahmedabad Pvt. Ltd., GoodWatts WTE Jamnagar Pvt. Ltd., GoodWatts WTE Vadodara Pvt. Ltd., Amereli Power Projects Limited, Bhavnagar Biomass Power Projects Private Limited , Junagadh Power Projects Private Limited , Goodwatts WTE Botad Private Limited, Goodwatts Solar Modasa Pvt. Ltd., Goodwatts Solar Modasa 2MW Pvt. Ltd.



Hall No. 1 | Stand No. 32

## ADANI NEW INDUSTRIES LIMITED



Adani Corporate House, Shanthigram, Near Vaishnodevi Circle, S G Highway, Ahmedabad, Ahmedabad -382421, Gujarat, INDIA

**Tel** : +91-9725661138  
**Email** : sales.wtg@adani.com  
**Website** : <https://www.adaniwind.com>

**Chief Executive Name:** Mr. Venkateshbabu Kannan, Head- Sales & Marketing

**Contact Executive Name:** Mr. Asha Bajpai, General Manager - MD's Office

### PRODUCT DETAILS:

MWL-160-5.2 MW WTG:

Adani Wind has developed India's largest Wind Turbine Generator rated at 5.2 MW with a rotor diameter of 160m with 120m and 140m hub heights. Adani Wind's 5.2 MW wind turbine covers a swept area of 20,106 square meters and a tip height of 200 / 220 meters, making it one of the most powerful onshore wind turbines in the World.

WD147-3000 and WD164-3300

we have augmented our product portfolio, in collaboration with our technology partner Windey (China), with 3.0 MW WTG (147m rotor diameter) & 3.3 MW WTG (164m rotor diameter). Both are with 140m hub height, apt for low and moderate wind regimes in India.

### COMPANY PROFILE:

Adani Wind is a part of the diversified Indian Multinational Conglomerate Adani Group, with diverse businesses including Ports, Power Generation & Transmission, Renewable Energy, Cement, Airports, among others. Adani Group employs more than 40,000 people across the Globe.

Adani Wind is the Wind Turbine Generator (WTG) manufacturing arm of Adani Group, focused on enabling the clean energy transition globally. The company has an integrated manufacturing ecosystem for Wind Turbine Generators (WTG) located at Mundra, Gujarat. The blade manufacturing unit and the nacelle and hub assembly unit, which are located close to Mundra port, strategically gives Adani Wind the advantage to cater to both domestic & international markets efficiently and cost effectively.

### GROUP COMPANIES:

Adani Solar



## ADANI



Mahatma Mandir, Gandhinagar, Gujarat,  
Gandhinagar -382016, GUJARAT, INDIA

**Tel** : +91-79-9654366551

**Email** : kumar.arpit@adani.com

**Website** : <https://www.adanisolar.com/>

**Chief Executive Name:** Mr. Kumar Arpit, Senior Manager

**Contact Executive Name:** Mr. Kumar Arpit, SENIOR MANAGER

**PRODUCT DETAILS:**

PV MODULE

**COMPANY PROFILE:**

SOLAR MANUFACTURER

**GROUP COMPANIES:**

ADANI SOLAR



Hall No. 2 | Stand No. 67

## AGRIVIJAY

B11, Mantri Avenue CHS 1, Panchwati, Pashan, Pune  
-411008, Maharashtra, INDIA



**Tel** : +91-9829033494  
**Email** : shobha@agrivijay.com  
**Website** : <https://agrivijay.com/>

**Chief Executive Name:** Ms. Shobha Chanchlani, Co-Founder & Director

**Contact Executive Name:** Mr. Vimal Panjwani, Founder & CEO

### PRODUCT DETAILS:

AgriVijay is India's first curated Marketplace & Agtech Climate Action Social Enterprise of Renewable Energy products for farmers & rural households bringing all products in solar, biogas, green energy - electric, Agri-tech & organic under one roof and with an Energy Advisory Recommendation approach where farmer's energy needs are understood coupled with waste availability at their end before products are recommended, sold and deployed along with abating GHG/CO2 emissions.

### COMPANY PROFILE:

With the help of dedicated Website, Call Centres in local language, Field Sales, Technical Team & offline stores model at village level known as Renewable Energy Stores, the knowledge and benefits of Renewable Energy products are disseminated providing high quality and branded renewable energy products on rural grounds with benefits such as free solar insurance, long term warranty, assured after sales service, EMI/Financing facility etc. helping Farmers & Rural households to become Renewable Energy producers & consumers.



## AM GREEN AND GREENKO



Cyber Towers, Hitech City Road, Madhapur,  
Rangareddy, Hyderabad -500081, Telengana, INDIA

**Tel** : +91-40-9440159289

**Email** : suheil.m@greenkogroup.com

**Website** : <https://www.greenkogroup.com>

**Chief Executive Name:** Mr. Anil Chalamalasetty, Group CEO & MD

**Contact Executive Name:** Mr. Suheil Intiaz, Senior Manager

### PRODUCT DETAILS:

Renewable Energy & Storage, Green Molecules.

### COMPANY PROFILE:

AM Green, incorporated by the founders of Greenko Group, Anil Chalamalasetty and Mahesh Kolli, is one of India's leading energy transition solutions providers. AM Green is leveraging a track record of entrepreneurship in pioneering new technologies and pathways to shape the future of energy. AM Green aim to become one of the most cost-competitive producers of green hydrogen, green ammonia, and other green molecules in the world. In India, AM Green is developing production capabilities for green molecules (green hydrogen, green ammonia, biofuels, green caustic soda, e-methanol) for decarbonization in hard to abate industries. The venture will also set up an international renewables and storage business and a JV for making electrolyzers with John Cockerill of Belgium.

Greenko, is one of the World's leading Energy Transition and Decarbonization solutions company, with an installed Renewable Energy capacity of ~7.5 GW across Wind, Solar and Hydro capacities with presence in 15 states in India. Projects of 50 GWh of storage are planned to be operational by 2025. Additionally, another 50 GWh of storage are planned in the subsequent years taking total storage capacity to 100 GWh. Greenko is now creating a digitally enabled cloud energy platform which will help integrating renewables as mainstream energy in the grid. The group is committed towards transforming renewable energy from intermittent and inflexible energy to firm, dispatchable and on-demand energy controlled through digitization and long duration storage solutions to support the economy-wide shift towards a carbon-neutral energy mix in the country.



Hall No. 1 | Stand No. 18

## APEIRO ENERGY PVT. LTD.



35 Sankalp City, Chhatral, Kalol, Gandhinagar,  
Gandhinagar -382729, Gujarat, INDIA

**Tel** : +91-79-9990808251  
**Email** : kalpit@apeiroenergy.com  
**Website** : <https://apeiroenergy.com/>

**Chief Executive Name:** Mr. Kalpit Prajapati, CEO  
**Contact Executive Name:** Mr. Kalpit Prajapati, CEO

### PRODUCT DETAILS:

Apeiro Energy is a clean energy startup based in Gandhinagar (operates from Ahmedabad), Gujarat developing made-in-India patent-pending small wind turbine technology, "iWind". iWind series wind turbines are available in 4 power capacity models, 100-Watt, 1 kW, 5 kW, and 15 kW. Our wind turbines can be integrated with solar to form hybrid wind-solar micro and mini-grids in India and globally. iWind Hybrid or Hybrid Grids are being used for captive energy usage in C&I applications like factories, warehouses, etc, and community microgrids to power villages in Gujarat, Tamil Nadu, Jharkhand, Maharashtra, and Meghalaya (India), etc with zero or partial energy grid connectivity.

### COMPANY PROFILE:

Apeiro Energy is an energy tech startup focused on the end-to-end development of patent-pending small wind turbines (SWTs) called



## AVAADA GROUP

C-11, Sector - 65, Noida - Gautam Buddha Nagar -  
201301, Uttar Pradesh, INDIA



**Tel** : +91-9999688955  
**Email** : tarun.pal@avaada.com  
**Website** : <https://avaada.com/>

**Chief Executive Name:** Mr. Vineet Mittal, Chairman

**Contact Executive Name:** Mr. Sonal Dholakia, Sr. GM

### PRODUCT DETAILS:

Renewable Energy

Solar PV Solutions

Green Fuels

Energy Storage Solutions

### COMPANY PROFILE:

Avaada Group is India's leading integrated energy group with business interests in Renewable Power Generation, Solar Module Manufacturing, Electrolyser manufacturing and Green Ammonia production. Since its inception, Avaada has advocated and implemented multiple cutting-edge solutions to reduce GHG emissions. With a diverse business presence in high-impact sectors, the Vineet Mittal led renewable energy giant is poised to become a major global player and play an active role in the world's 'Net Zero Ambitions'.

Avaada Energy, which manages IPP business of the firm, is one of India's fastest-growing renewable energy companies. It has commissioned some of India's largest renewable energy projects across 11 states.

Avaada Group has executed a 1.5 GW integrated solar manufacturing plant with a facility to produce wafer, cells, and modules at Dadri, Greater Noida. The group is getting future-ready and has diversified in Green Hydrogen/Ammonia, targeting massive capacity to cater to domestic and foreign markets. The group is also geared up for a new segment of business involving electrolyser manufacturing.

In mid-2021, PTT Group of Thailand became a strategic investor in Avaada. Recently, Avaada Group has closed a historic \$1.3B funding round, the largest in Asia's green energy sector from Brookfield Renewables and Global Power Synergy Public Company Limited (GPSC).





Hall No. 1 | Stand No. 7

## CHANDERPUR WORKS PVT LTD

JORIAN, DELHI ROAD, YAMUNANAGAR 135001,  
HARYANA,INDIA, Yamunanagar -135001, Haryana,  
INDIA



**Tel** : +91-1732-9812056708  
**Email** : rvsharma@chanderpur.com  
**Website** : <https://www.chanderpur.com/>

**Chief Executive Name:** Mr. Shitij Chandra, Director

**Contact Executive Name:** Mr. Arshad Rana, General Manager

### PRODUCT DETAILS:

Biomass, MSW-based Gasifiers,,Ball Mills, Rotary Kilns,Classifiers,Grate Coolers,Rotary Dryers,Pressure Vessels & Heat Exchangers,Lime Plants,Vertical/Continuous/ Spherical Digesters, Single Super Phosphate (SSP) Fertilizers Plants,Granulated NPK Fertilizer Plants (GNPK),Material Handling Equipment, and many other products.

### COMPANY PROFILE:

We, the Chanderpur Group, would like to present ourselves as the market leaders for heavy engineering products & complete solution providers. We have over 1000 people in our company and have been in business for 60 years. We have experienced third- and fourth-generation engineering entrepreneurs with vast technical expertise, reputable clientele, and a devoted group of experienced workers that have been with us for over 30 years for many versatile projects. Our priority is to provide our customer complete solutions so that our customer focus on their end market & we take up all their hustle of project execution. Our expertise to deliver turnkey projects are in following areas : 1. Cement Industries 2. Mineral Processing Industries 3. Lime Industries 4. Fertilizer Industries 5. Flue Gas Desulfurization 6. Waste to Energy through Gasification 7. Paper Industries 8. Batching Plants We supply and manufacture many products like: 1. Ball Mills 2. Rotary Kilns 3. Classifiers 4. Grate Coolers 5. Rotary Dryers 6. Biomass, MSW-based Gasifiers, & Coal Gasifiers 7. Pressure Vessels & Heat Exchangers 8. Lime Plants 9. Vertical/Continuous/ Spherical Digesters 10. Single Super Phosphate (SSP) Fertilizers 11. Granulated NPK Fertilizer Plants (GNPK) 12. Material Handling Equipment, and many other products. 13. Special Purpose Machines IN HOUSE FACILITIES "Fully Equipped With Latest Machines: - Certificates - ISO 45001:2018,ISO 9001-2015, ASME ( U & R stamps ), EIL,IBR,,PESO. - Design Softwares - SOLIDWORKS, STAD, PV ELITE, Solid CAM. - Latest CNC Machines - VTLs, Borers, Plano Millers, VMC, Drilling.

### GROUP COMPANIES:

Chanderpur Works Pvt. Ltd., Chanderpur Industries Pvt. Ltd., Chanderpur Renewable Power Company Pvt. Ltd.,Scan Projects Ltd., Christian Pfeiffer India Pvt. Ltd.





Hall No. 2 | Stand No. 72

## CHANDIGARH RENEWABLE ENERGY AND SCIENCE &



Foiurth Floor, Paryavaran Bhawan, Sector-19 B,  
Chandigarh -160019, Chandigarh, INDIA

**Tel** : +91-172-2771919

**Email** : crestchandigarh@gmail.com

**Website** : <https://solar.chd.gov.in/>

**Chief Executive Name:** Mr. Sukhwinder Singh Abrol, Project Director

**Contact Executive Name:** Mr. Bhupinder Singh, Project Manager

### PRODUCT DETAILS:

Nodal Agency for implementation of Renewable Energy projects in Chandigarh

### COMPANY PROFILE:

CREST



Hall No. 2 | Stand No. 67

## CIBOS TECHNO SOLUTIONS PVT LTD



F-114, Karmvir Square, VKV Road, Nadiad, Kheda,  
Gujarat 387001, Nadiad -387001, Gujarat, INDIA

**Tel** : +91-8141166369

**Email** : aditya@cibos.in

**Website** : <http://cibos.in/>

**Chief Executive Name:** Mr. Aditya Dave, CEO & Managing Director

**Contact Executive Name:** Ms. Riya Shahane, Director of Design

### PRODUCT DETAILS:

Cibos offers a range of cutting-edge products designed to revolutionize micro-entrepreneurship through renewable energy solutions:

1. **Solar Powered Food Trucks:** Fully equipped food trucks powered by solar energy, offering a sustainable solution for street vendors and mobile entrepreneurs.
2. **Modular & Solar Kiosks:** Versatile, portable kiosks for restaurants, cafes, and individual vendors, providing solar-powered setups to reduce energy costs and environmental impact.
3. **Solar Powered Battery Operated Cooking Plates:** Eco-friendly cooking plates that use solar energy and battery power, enabling continuous cooking without dependency on the grid.
4. **DC Food Warmer & Heater:** Designed for small-scale food vendors, these devices keep food warm and fresh, running on direct current for energy efficiency.
5. **DC Air Heater:** A highly efficient heating solution powered by DC, ideal for colder environments and off-grid locations.
6. **DC Refrigeration System:** Compact, solar-powered refrigeration units built for off-grid settings, ideal for small businesses and mobile food operators.
7. **DC Compressors:** Energy-efficient compressors for cooling solutions that work seamlessly with solar power.
8. **DC Freezers:** Solar-powered freezers that ensure safe food storage, offering sustainable, long-term preservation options for small-scale vendors.





Cibos empowers micro-entrepreneurs with affordable, innovative, and sustainable products, driving economic growth while minimizing environmental impact.

**COMPANY PROFILE:**

Cibos is a pioneering force in designing and manufacturing renewable energy-based infrastructure, focused on empowering micro-entrepreneurs. We specialize in creating Modular, Portable, and Smart Kiosks as well as Solar and Battery-Powered Heating and Cooling Solutions tailored for street vendors, small businesses, and off-grid applications.

Since our inception, we've worked with over 540 street vendors, including partnerships with key foundations like Tata Steel. Our mission is to provide affordable and sustainable solutions that integrate cutting-edge technology with infrastructure to enhance the lives and livelihoods of micro-entrepreneurs across India.

From Solar Powered Food Trucks to DC Refrigeration Systems, we ensure that every product reflects our core philosophy of blending innovation with sustainability. Our solutions cater to the unique challenges faced by vendors and small businesses, enabling them to operate with greater efficiency while reducing reliance on traditional energy sources.

Cibos is committed to driving a positive social impact by equipping micro-entrepreneurs with the tools and technology to succeed, while also championing a greener, more sustainable future for all.

**GROUP COMPANIES:**

Cibos Techno Solutions Pvt Ltd



Hall No. 2 | Stand No. 67

## CLIMAI CLEANTECH PVT LTD

27, Akshaya Nagar, Neeramankara,  
Thiruvananthapuram -695040, Kerala, INDIA



**Tel** : +91-7760033396  
**Email** : siva@solyield.com  
**Website** : <https://www.solyield.com/>

**Chief Executive Name:** Mr. Siva Harsh S, Founder & CEO

**Contact Executive Name:** Mr. Nikhil Joy, Director - International Sales

### PRODUCT DETAILS:

SolYield is a cutting-edge platform designed to help solar installers and operators reduce operational costs by up to 30%, enhance customer referrals by up to 50%, and increase solar generation by up to 25%. Our key features include:

- (1) **Unified Digital Platform:** A user-friendly, installer-branded interface that consolidates data from all inverter and battery brands, streamlining operations and service management for both your team and customers.
- (2) **Actionable Insights:** The platform quantifies solar losses and detects over 30 issues with over 98% accuracy across your portfolio. It also integrates these insights into an automated workflow tool that tracks the resolution and effectiveness of recommended corrective actions.
- (3) **Proactive Customer Engagement:** SolYield enables automated updates, personalised email campaigns, and system enhancement recommendations, like battery or EV charger upgrades, which drive customer satisfaction and referrals.

### COMPANY PROFILE:

ClimAI Cleantech's vision is to develop affordable digital technologies that maximize the utility of solar assets for the benefit of both people and the planet. We are a diverse team passionate about climate change mitigation, striving to create solutions that are not only innovative but also impactful for the environment and society. Our motto is to stay useful, and our team is united by our core values of Sustainability, Integrity, Minimalism, Innovation, and Empathy. We are a multi-award winning start-up supported by Clean Energy Innovation and Business Incubation Centre (CEIBC) Challenge award, IIMK Laboratory for Innovation, Venturing, and Entrepreneurship, Social Alpha, Kerala Start-up Mission, the Australia-India RISE (Rapid Innovation Start-up Expansion) Accelerator, and SolarX Start-up Challenge: India award. ClimAI is poised to scale its SolYield platform globally, empowering solar stakeholders with tools to enhance the efficiency of distributed energy resources at reduced costs.

**GROUP COMPANIES:** ClimAI Cleantech Private Limited



## COAL INDIA LIMITED



Coal Bhawan, Premise No 4 MAR Plot AF-III, I Action Area-1A, Kolkata -700063, West Bengal, INDIA

**Tel** : +91-33-71104209

**Email** : sirajkr.singh@coalindia.in

**Website** : <https://www.coalindia.in/>

**Chief Executive Name:** Mr. P.M.Prasad, CMD, CIL

**Contact Executive Name:** Mr. Siraj Kumar Singh, Manager (PR)

### PRODUCT DETAILS:

Coal Mining

### COMPANY PROFILE:

Coal India Limited (CIL) the state-owned coal mining corporate came into being in November 1975. With a modest production of 79 Million Tonnes (MTs) at the year of its inception CIL, today is the single largest coal producer in the world and one of the largest corporate employer with manpower of 228,861 (as on 1st April, 2024). CIL functions through its subsidiaries in 84 mining areas spread over eight (8) states of India. Coal India Limited has 313 mines (as of 1st April 2024) of which 131 are underground, 168 opencast, and 14 mixed mines and also manages other establishments like workshops, hospitals, and so on. CIL has 21 training Institutes and 76 Vocational Training Centres. Indian Institute of Coal Management (IICM) as a state-of-the-art Management Training 'Centre of Excellence' - the largest Corporate Training Institute in India - operates under CIL and conducts multi-disciplinary programmes.

CIL is a Maharatna company - a privileged status conferred by the Government of India to select state-owned enterprises in order to empower them to expand their operations and emerge as global giants. The select club has only ten members out of more than three hundred Central Public Sector Enterprises in the country.

### GROUP COMPANIES:

CCL, ECL, BCCL, NCL, WCL, CMPDIL, MCL, SECL



Hall No. 2 | Stand No. 58

## DELEGATION OF THE EUROPEAN UNION TO INDIA



Delegation of the European Union to India, New Delhi -110021, Delhi, INDIA

**Tel** : +91-11-66781919

**Email** : [delegation-india@eeas.europa.eu](mailto:delegation-india@eeas.europa.eu)

**Website** : <https://www.cecp-eu.in/>

**Chief Executive Name:** Ms. Smita Singh, Senior Project Manager

**Contact Executive Name:** Mr. Bartosz Przywara, Counsellor

### PRODUCT DETAILS:

The India-EU Clean Energy and Climate Partnership (CECP) project, started in December 2018 and is financed by the Partnership Instrument of the European Union and managed by the Delegation of the European Union to India.

The project will address issues like energy efficiency in buildings (Energy Conservation Building Code, nearly zero energy buildings, smart readiness indicators and cooling) and industry, development and deployment of renewable energy, including solar and offshore wind, smart grid applications, energy storage, energy recovery from waste, increasing access to clean energy, climate mitigation and adaptation initiatives, accountability framework for mitigation, sustainable patterns of consumption and production, sustainable financing of clean energy, energy efficiency and climate action.

### COMPANY PROFILE:

The overall objective of the project is to reinforce cooperation between EU and India on clean energy and climate change with a view to ensure a secure, clean, affordable and reliable energy supply for all and to progress in the implementation of the Paris Agreement. The overall objective is envisaged to be achieved by focusing on Energy Efficiency (EE), Renewable Energy (RE) and Climate Change (CC). The overview of main activities to be carried out are:

**Policy Dialogue:** Exchange of experiences, best practices & views (webinars, Workshops, study tours, field visits, demo projects)

**Cooperation:** Organization of key EU-India events, Research and Innovation, Development & implementation of technical solutions, Financial investment in Renewable energy and Energy Efficiency and Business to Business engagement.



## EMMVEE PHOTOVOLTAIC POWER PRIVATE LIMITED



#13/1, International Airport Road, Bettahalasur  
Post, Bengaluru - 562 157, India, bangalore -562157,  
KARNATAKA, INDIA

**Tel** : +91-8310905377

**Email** : ashish.palyal@emmvee.in

**Website** : <http://www.emmvee.com>

**Chief Executive Name:** Mr. Suhas Donthi, CEO/President

**Contact Executive Name:** Mr. Ashish Palyal, SBM

### PRODUCT DETAILS:

PV module, Solar water Heater, Rooftop, Heat Pump, Solar Cell

### COMPANY PROFILE:

Emmvee is a leading manufacturer and supplier of solar photovoltaic modules with over 3 decades of expertise in solar manufacturing and is known for its quality, reliability and distinctiveness. Founded in 1992 at Bangalore, Emmvee has now a total capacity of 5 GW module, 2.5 GW TOPCon Cell manufacturing capacities & 1000+ employees. Emmvee has direct operation in India ,USA and Germany to cater to Home ,North America and Europe markets. Emmvee has global footprint spread across other regions like Middle East and Africa. Emmvee modules are supplied across the world and proven on field performance more than 17 years

### GROUP COMPANIES:

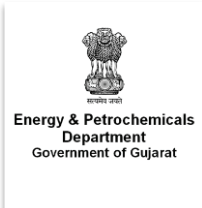
Emmvee Energy pvt ltd / Emmvee Solar Systems Private Limited/Emmvee Photovoltaic Power Private Limited





Hall No. 2 | Stand No. 68

## ENERGY AND PETROCHEMICALS DEPARTMENT OF GUJARAT



Block No. 5, Sardar Bhavan, Sector 10, Sachivalay  
Gandhinagar, Gujarat 382010, Gandhinagar -  
382010, Gujarat, INDIA

**Tel** : +91-79-23251255  
**Email** : cpo-gpcl@gujarat.gov.in  
**Website** : <https://guj->

**Chief Executive Name:** Mr. Rajendra Mistry, Chief Project Officer  
**Contact Executive Name:** Mr. Kingshuk Biswas, Senior Executive (Power)

### PRODUCT DETAILS:

1. Electricity Generation
2. Electricity Transmission and Distribution
3. Natural Gas
4. Petroleum Products
5. Petrochemicals and Chemicals
6. Fertilizers
7. Industrial Chemicals
8. Gas Pipelines
9. Power Plants
10. Solar Power
11. Wind Energy
12. Battery Energy Storage Systems (BESS)
13. Electricity Trading
14. Energy Efficiency

### COMPANY PROFILE:

Overview:

The Energy and Petrochemicals Department (EPD) of Gujarat is committed to ensuring reliable, affordable, and sustainable energy supply and optimizing the state's petrochemical resources. EPD develops policies, regulates the power sector, promotes renewable energy, and manages petroleum and natural gas activities.

Vision:

To deliver top-quality power by integrating renewable and conventional sources, aiming for affordable energy and zero emissions in Gujarat's power and petrochemical sectors by 2070.





#### Mission:

To provide 24x7 reliable, quality power at an affordable price by optimizing generation, transmission, and distribution systems, increasing renewable energy, and fostering public participation for sustainable growth.

#### Electricity Sector:

EPD is advancing Gujarat as a global energy leader by developing the world's largest 30 GW RE Park in Kutch, unlocking 10 GW offshore wind projects, and promoting green hydrogen. Key projects include the Modhera Solarization Project and Charanka Solar Park, along with various schemes like PM KUSUM and Surya Gujarat Solar Rooftop Scheme.

#### Transmission & Distribution:

EPD focuses on reducing losses and enhancing efficiency through the Revamping Distributed Sector Scheme (RDSS) and Green Energy Corridor II (GEC II). Initiatives include smart grids, GIS substations, and e-mobility infrastructure.

#### Petrochemical Sector:

EPD has established one of the world's largest ammonia-urea complexes and initiated green hydrogen blending. Efforts include FMCG diversification, zero effluent discharge, and extensive gas pipeline networks.

#### Ease of Doing Business:

EPD simplifies processes with Single Window Clearance, Geo-URJA for asset monitoring, GPRS billing, and regulatory decriminalization, enhancing Gujarat's energy landscape.

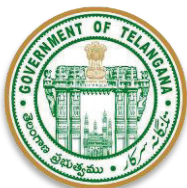
#### **GROUP COMPANIES:**

Gujarat Power Corporation Ltd. (GPCL), Gujarat Urja Vikas Nigam Limited (GUVNL), Gujarat State Electricity Corporation Ltd. (GSECL), Gujarat Energy Transmission Corporation Ltd. (GETCO), Paschim Gujarat Vij Co. Ltd. (PGVCL), Uttar Gujarat Vij Co. Ltd. (UGVCL), Madhya Gujarat Vij Co. Ltd. (MGVCL), Daxin Gujarat Vij Co. Ltd. (DGVCL), Gujarat Industry Power Co. Ltd. (GIPCL), Gujarat Power Corporation Ltd. (GPCL), Gujarat State Petroleum Corporation Ltd. (GSPC), Gujarat State Petronet Ltd. (GSPL), Gujarat Gas Ltd. (GGL), Gujarat State Fertilizers and Chemicals Ltd. (GSFC), Gujarat Alkalis and Chemicals Co. Ltd. (GACL), Gujarat Narmada Valley Fertilizers and Chemicals Ltd. (GNFC).



Hall No. 2 | Stand No. 54

## ENERGY DEPARTMENT GOVERNMENT OF TELANGANA



Dr. B. R. Ambedkar Telangana State Secretariat,  
Hyderabad -500063, Telangana, INDIA

**Tel** : +91-40-23201502

**Email** : vc@tgredco.telangana.gov.in

**Website** : <https://tgredco.telangana.gov.in/>

**Chief Executive Name:** Mr. Sri D. Ronald Rose, IAS, Secretary To Government

**Contact Executive Name:** Mr. Anila Vavilla, Vice Chairman & Managing Director

### PRODUCT DETAILS:

Generation, Transmission and Distribution of Energy, Renewable Energy, Energy Efficiency

### COMPANY PROFILE:

The Energy Department in Telangana is headed by Secretary (Energy). Superintending power on the matters pertains to Generation, Transmission and Distribution of Energy in the State including Non-Conventional Energy Sector and also Singareni Collieries Company limited are dealt in the Energy Department.

### GROUP COMPANIES:

Telangana Generation Corporation Limited (TGGENCO) Transmission Corporation of telangana Limited (TGTRANSCO) Telangana Southern Power Distribution Company Limited (TG SPDCL), Hyderabad Telangana Northern Power Distribution Company Limited (TG NPDCL), Warangal Telangana Power Finance Corporation Limited (TGPFCL) Telangana New & Renewable Energy Development Corporation Limited (TGNREDCL) Singareni Collieries Company Limited (SCCL)



## ENERGY DEPARTMENT GOVERNMENT OF ANDHRA PRADESH



New & Renewable Energy Development Corporation of AP Ltd (NREDCAP), #12-464-5-1, River Oaks Apartment, CSR Kalayana Mandapam Road,, Tadepalli, Guntur District -522501, Andhra Pradesh, INDIA

**Tel** : +91-863-2347650

**Email** : vc@nredcap.in

**Website** : <https://nredcap.in/>

**Chief Executive Name:** Mr. Kvn Chakradhar Babu, Vice Chairman & Managing Director

**Contact Executive Name:** Mr. K Srinivas, General Manager

### PRODUCT DETAILS:

Promotion of Renewable Energy Programmes and Projects.

### COMPANY PROFILE:

Andhra Pradesh is one of the pioneer states giving priority for large scale promotion of Renewable Energy. The Renewable Energy Power potential in the State is Solar Power - 38.40 GW, Wind Power - 123.34 GW and Pumped Storage - 43.89 GW. The State is having huge untapped Renewable Energy potential and availability of non-arable lands in the potential zones. The Govt. is coming up with the AP Integrated Clean Energy (ICE) Policy 2024 with a focus on sustainable development with a range of incentives and streamlined single window clearances and is moving from Ease of Doing Business (EoDB) to Speed of Doing Business (SoDB). It is proposed to Promote 60 GW Renewable Energy capacity, 12 GW Pumped Storage capacity, 25 GWh Battery Storage, 1 MTPA Green Hydrogen and Derivatives, 1500 KLPD Ethanol, 1000 TPD Bio-CNG/CBG and 500 EV Charging stations. Proposes to incorporate Global Best Practices to achieve the ambitious targets set under the



Hall No. 2 | Stand No. 67

## ENVINOVA SMARETCH PVT LTD



Room-1, PLOT E-313, Sector 75 Mohali,  
CHANDIGARH -160062, CHANDIGARH, INDIA

**Tel** : +91-9872230560

**Email** : [envinovasmartech@gmail.com](mailto:envinovasmartech@gmail.com)

**Website** : <https://www.envinovasmartech.com/>

**Chief Executive Name:** Mr. Arjun Mittal, CEO

**Contact Executive Name:** Mr. Ishank Bansal, COO

### PRODUCT DETAILS:

We design and install Smart Solar Huts that are solar-powered stations with modern public amenities, such as mobile and laptop charging, Wi-Fi, CCTV, digital screens, and a lot more. The Solar Hut also features comfortable seating areas, which provide a convenient place for customers to rest, relax, and enjoy the outdoors while charging their devices. This cutting-edge off-grid solar system is specifically designed to cater to the needs of the commercial sector, including private stakeholders and local governments.

### COMPANY PROFILE:

Envinova Smartech is a new-age startup with a vision of contributing to a sustainable environment and combating the climate problem that our planet is thriving on. We design and build Smart Solar Huts. The hut changes the way we interact with technology outdoors. Through it we maximise the use of solar energy in our daily lives as these huts are used for modern public conveniences.

Our Highlighting projects include Ram Mandir, Ayodhya, the city of Ayodhya, IIT Ropar, DC Office Mohali and a lot more with 25+ installations in our first year.

We were honoured with 'Bharat Entrepreneur Award' by EAI, 'Urban Solar Innovation' by Elets and DLF and 'Rising Startup of Bharat'. We were also named as one the 'Top 75 most Innovative Startups' by Startup India.



## ENVISION WIND POWER TECHNOLOGIES INDIA P LIMITED



#24, 16th Floor, Concorde Block, UB City, Vittal  
Mallya Road, Bangalore -560001, Karnataka, INDIA

**Tel** : +91-40-9949093501

**Email** : shankar.chelluri@envision-energy.com

**Website** : <https://www.envision-group.com>

**Chief Executive Name:** Mr. RPV Prasad, MD - India Region

**Contact Executive Name:** Mr. Shankar Chelluri, Country Head - India, PR & Comms

### PRODUCT DETAILS:

Smart Wind Turbines

Battery Energy Storage Solutions

Green Hydrogen

Digital to manager RE Assets

### COMPANY PROFILE:

Established in 2016-17, Envision India is a leading OEM supplier of Smart Wind Turbines, grid-connected utility scale Energy Storage solutions helping customers realize their industrial decarbonization efforts and become a NetZero Tech Partner.

With an investment of INR 500 crore investment to establish Blade manufacturing in Trichy: 2.5GW/PA capacity | Nacelle & Hub Assembly in Pune: 3GW/PA capacity, Envision has created 2000+ jobs. For Blades - we have 9 molds, 4 at Trichy & rest spread at Karnataka & Gujarat. The company has achieved >58% localization, plans to raise to 75-80% soon across both manufacturing plants.

Currently, Envision has 41% market share from our >7.7 GW order book | 21 IPP Customers | 6 States | 35+ Project Sites | >2.5GW Manufactured | >1.5GW Installed and >750MW Commissioned.

Envision is a "Great Place to Work" Certified in its first survey & started CSR with EarthDay Network India with Tree Plantation - 7000 sapling aligned to our order book (1MW = 1 Sapling) in TN | GJ | KA | MH | AP | MP & mangrove plantation at Sundarbans also. To further support our pledge on

### GROUP COMPANIES:

Envision AESC, Envision Digital, Envision Racing



Hall No. 2 | Stand No. 67

## EVORIDE MOTORS PRIVATE LIMITED



No.54/173, near Sumanahalli Circle, N R Colony,  
Bangalore -560091, Karnataka, INDIA

**Tel** : +91-9620290240

**Email** : rahul@evoride.in

**Website** : <https://www.evoride.in/>

**Chief Executive Name:** Mr. Rahul Venkatraman, Chief Executive Officer

**Contact Executive Name:** Mr. Rahul Venkatraman, Chief Executive Officer

### PRODUCT DETAILS:

Our high-performance, comfortable scooter and swappable infrastructure solves for all the delivery personnel's problems by offering:

- 17 customisable variants for all use-cases
- over 300 litres storage space
- Zero Downtime- battery swap < 30 secs
- Unlimited service range - Swap on the go
- Longest vehicle warranty of 90k kms
- BaaS(Battery As A Service) - Rs.3/km
- No compromise between range and performance

Our scooter is the ONLY scooter they will ever require: their work horse, all women in the family can ride it and a great looking product all at once, since Indians view scooters as a multi-purpose work horse.

### COMPANY PROFILE:

Mobility is transitioning from fossil fuels to electric mobility. This transition is fast occurring through the gig/first/last mile fleets that use electric 2 wheelers for delivery of food, grocery, medicines, logistics and e-commerce.

Evoride Motors empowers last/first mile delivery personnel with our long-range, swappable battery EV scooter called the 'EvoScooT', which doubles their daily earnings by ensuring zero downtime and virtually unlimited range.

We offer a full stack ecosystem of electric scooters, swappable battery packs and the infrastructure setup for swappable battery packs.

### GROUP COMPANIES:

Evoride Motors Private Limited



## FIRST SOLAR



firstsolar.com First Solar No. 808, 8th Floor, Narain  
Manzil, 23, Barakhamba Road, Delhi -110001, Delhi,  
INDIA

**Tel** : +91-9654537744

**Email** : alka.chauhan@firstsolar.com

**Website** : <https://firstsolar.com/en-IN/>

**Chief Executive Name:** Mr. Sujoy Ghosh, Vice-President & Country Managing Director-  
India

**Contact Executive Name:** Ms. Alka Chauhan, Marketing Leader- India

### PRODUCT DETAILS:

SERIES 7 TR1

THIN FILM PV MODULE.

### COMPANY PROFILE:

Founded in 1999, First Solar is a leading American solar technology company and global provider of responsibly produced eco-efficient solar modules advancing the fight against climate change. We are unique among the world's ten largest solar manufacturers for being the only US-headquartered company and for not using a crystalline silicon (c-Si) semiconductor or manufacturing in China. First Solar's advanced thin film photovoltaic (PV) modules represent the next generation of solar technologies, providing a competitive, high performance, lower-carbon alternative to conventional c-Si PV panels. Since 2011, First Solar India has established a robust track record, with over 2GW of our advanced thin film technology successfully deployed across the country. First Solar's new 3.3 gigawatts (GW) facility in Tamil Nadu, India was commissioned in late 2023. First Solar is India's first fully vertically integrated photovoltaic (PV) thin film solar module facility with uniquely American technology optimized for India. First Solar was added to India's Approved List of Models and Manufacturers (ALMM) on April 29, 2024. First Solar is Domestic Content Requirement (DCR) approved and Bureau of Indian Standards (BIS) compliant. First Solar India has invested Rs.5600 crores of capital investment to create over 1,000+ direct jobs and over 2,000 indirect jobs. The manufacturing facility has been awarded financial incentives under the Indian government's Production Linked Incentive (PLI) program. First Solar was one of only three manufacturers selected to receive the full range of incentives, subject to meeting certain minimum requirements, which are reserved for fully vertically integrated manufacturing.

### GROUP COMPANIES:

First Solar





Hall No. 1 | Stand No. 34

## GAUTAM SOLAR PRIVATE LIMITED



D 120-121, Pocket D, Okhla Phase I, Okhla Industrial Estate, New Delhi, Delhi 110020, New Delhi - 110020, Delhi, INDIA

**Tel** : +91-11-9311797248

**Email** : info@gautamsolar.com

**Website** : <https://gautamsolar.com/>

**Chief Executive Name:** Mr. Gautam Mohanka, CEO

**Contact Executive Name:** Mr. Maninder Tomer, Marketing Executive

### PRODUCT DETAILS:

Solar Panels

### COMPANY PROFILE:

Gautam Solar ([www.gautamsolar.com](http://www.gautamsolar.com)) is a leading Indian Solar Module Manufacturer with 27+ years of solar industry experience. It has a total of 4 factories, 3 in the state of Uttarakhand and 1 in Haryana, both in India. With its corporate office in New Delhi, India, Gautam Solar is in the process of expanding its solar module capacity to 2.5 GWp this calendar year and to 5 GWp in FY2025-26. Gautam Solar's panels are manufactured using first-hand top-line machines. It has multiple Patents & IPs registered in its name and is known for its technically superior and innovative solar modules.





Hall No. 2 | Stand No. 66

## GIZ GMBH

B-5/2, Safdarjung Enclave, New Delhi -110029,  
Delhi, INDIA



**Tel** : +91-11-7683027460

**Email** : madhuri.negi@giz.de

**Website** : <https://energyforum.in/>

**Chief Executive Name:** Mrs. Madhuri Negi, Communications Specialist

**Contact Executive Name:** Mrs. Shivani Chaturvedi, Regional Director

### PRODUCT DETAILS:

Development

### COMPANY PROFILE:

German Development Cooperation in India. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

### GROUP COMPANIES:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



Hall No. 2 | Stand No. 67

## GREENLEAP ROBOTICS PVT LTD

KH-451, Parshuram Chowk, Nand Gram RD,  
Ghaziabad -201003, Uttar Pradesh, INDIA



**Tel** : +91-8375956792  
**Email** : apoorv.tyagi@greenleaprobotics.com  
**Website** : <https://www.greenleaprobotics.com>

**Chief Executive Name:** Mr. Apoorv Tyagi, Founder and CEO  
**Contact Executive Name:** Mr. Ayush Tyagi, Co-Founder and CTO

### PRODUCT DETAILS:

We have developed advanced water-free robotic solar panel cleaning solutions.  
Our solution comprises:-

1. LOTUS-A4000 (Fully autonomous robotic cleaning solution)  
and,

2. LOTUS-P4000 (Semi autonomous robotic cleaning solution)

Features of our robotic solar panel cleaning solutions:-

1. IIT Delhi researched, engineered, and backed PATENTED technology.
2. Lightweight, robust design, and automotive grade components.
3. Microfiber or PBT Bristled based scratch less and waterless cleaning system.
4. Remote operation and analytics via Cloud-based dashboard.
5. Operating life of 25 years.

### COMPANY PROFILE:

At Greenleap Robotics, we specialize in Water-free, cutting-edge solar robotic systems, leveraging the latest advancements in technology to deliver innovative solutions and saving. Our team comprises experts, IIT Delhi alumni, who are dedicated to pushing the boundaries of what's possible in solar robotics. We think sustainability in every aspect of life is critical for the conscious life on this planet to further enhance and grow. Our innovative water-free operation not only saves millions of gallons of water but also plays a crucial role in preserving our planet's natural beauty. By reducing the environment impact, we are committed to giving back to the earth and ensuring a sustainable future for generations to come.

### GROUP COMPANIES:

GREENLEAP ROBOTICS PVT LTD



## HERO FUTURE ENERGIES



202, 2nd and 3rd Floor, Okhla Industrial Estate  
Phase 3, New Delhi -110020, Delhi, INDIA

**Tel** : +91-11-49598000

**Email** :

corporate.communications@herofutureenergies.com

**Website** : <https://www.herofutureenergies.com>

**Chief Executive Name:** Mr. Srivatsan Iyer, Global CEO

**Contact Executive Name:** Mr. Dhiraj Mullick, Sr. Manager - Global CEO's Office

### PRODUCT DETAILS:

Solar Energy, Wind Energy, Solar-Wind Hybrid, Battery Storage, Green Hydrogen

### COMPANY PROFILE:

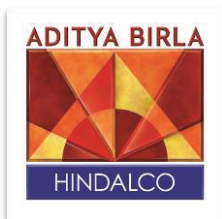
Hero Future Energies (HFE) is a global renewable energy company and part of the illustrious Hero Group, one of the most respected business houses in India. HFE is headquartered in London and was established in 2012 with the ideal of profit for purpose, to contribute towards preserving the environment for future generations. HFE has a global portfolio of 5 GW of renewable energy (RE) assets across India, Ukraine, Bangladesh, Vietnam, and UK of operating or under-construction projects. Apart from traditional wind and solar PV assets, the portfolio, comprises advanced high CUF projects such as hybrid power, peak-power, firm dispatchable power and emerging technologies projects such as energy storage, green hydrogen, and its derivatives. HFE also works closely with its C&I partners in hard to abate sectors such as chemicals, refining, manufacturing, steel, cement, transportation etc, as they undertake their net-zero journey. The company is backed by leading global investors such as International Finance Corporation (IFC) and KKR.

HFE is led by a team of accomplished industry veterans with decades of experience in energy and renewables globally. Its core strengths include large scale project development and execution capabilities, robust design and engineering, stringent asset quality standards with an unwavering focus on health, safety & environment (HSE).



Hall No. 1 | Stand No. 30 & 22

## HINDALCO INDUSTRIES LTD.



Hindalco Industries Limited Birla Centurion, 7th floor. Pandurang Budhkar Road Worli, Mumbai, Mumbai -400013, Maharashtra, INDIA

**Tel** : +91-22-66626666

**Email** : pratibha.das@adityabirla.com

**Website** : <https://www.hindalco.com/>

**Chief Executive Name:** Mr. Rohit Pathak, Chief Executive Officer, Birla Copper

**Contact Executive Name:** Ms. Pratibha Anand Das, General Manager

### PRODUCT DETAILS:

Hindalco is a leading aluminium producer, and with its subsidiary Novelis, the global leader in flat rolled products and the world's largest recycler of aluminium. Hindalco is also India's largest copper producer serving more than half of the country's copper requirement. Hindalco operates across the value chain, from bauxite mining, alumina refining, coal mining, captive power plants and aluminium smelting to downstream rolling, extrusions, and foils.

### COMPANY PROFILE:

Hindalco is a leading aluminium producer, and with its subsidiary Novelis, the global leader in flat rolled products and the world's largest recycler of aluminium. Hindalco is also India's largest copper producer serving more than half of the country's copper requirement. Hindalco operates across the value chain, from bauxite mining, alumina refining, coal mining, captive power plants and aluminium smelting to downstream rolling, extrusions, and foils. Guided by its purpose of building a greener, stronger, smarter world, Hindalco has made sustainability the backbone of its operations and strategy. Some key initiatives include global-first circular economy solutions that utilise bauxite residue as an industry input rather than waste, and pioneering responsible mining through developing India's first Sustainable Mining Charter. Initiatives for carbon neutrality, water positivity, biodiversity and zero waste to landfill have contributed to Hindalco being recognised as the world's most sustainable aluminium company by the Dow Jones Sustainability Indices in 2020, 2021, 2022 and 2023. Hindalco drives R&D in aluminium solutions because these can play a big role in delivering climate action and sustainable decarbonisation for the nation. We innovated India's first aluminium trailer, bulker, and bus. We are building new-age rail and transport solutions for freight and passenger transport. We are creating an Aluminium-Air battery that does not require a charging infrastructure. Novelis is the world's largest recycler of cans - recycling over 82 billion beverage cans every year - with new beverage cans being returned to shelves in around just 60 days. Novelis' high-performing aluminium alloys are featured

### GROUP COMPANIES:

Aditya Birla Group companies -UltraTech Cement, Hindalco, Novelis, Grasim, Aditya Birla Capital, Aditya Birla Fashion and Retail and Vodafone Idea.



## HYENR PRIVATE LIMITED



NO 19, 3RD FLOOR, 39TH A CROSS, 11TH MAIN  
ROAD, 4TH T BLOCK, JAYANAGAR, Bengaluru,  
Bengaluru -560041, Karnataka, INDIA

**Tel** : +91-7676492985

**Email** : info@hyenr.com

**Website** : <https://hyenr.com/>

**Chief Executive Name:** Mr. Pankaj Vhij, 9343544439

**Contact Executive Name:** Mr. Adityarajsinh Gohil, 7698821893

### PRODUCT DETAILS:

Solar Panels, Solar Engineering Procurement & Construction, Water and Waste Water Treatment, Net Zero Consulting, Green Building Certification, Research & Development.

### COMPANY PROFILE:

At Hyenr, we're dedicated to create clean energy solutions which are accessible and affordable. Our cutting-edge tech in Solar and Green Hydrogen aims to seamlessly integrate green solutions into modern living for a thriving planet.

### GROUP COMPANIES:

Sri Sri Tattva and Greenstat



Hall No. 2 | Stand No. 67

## IMAGINE POWERTREE PVT. LTD.



C - 201, 202, 203 Swagat Rainforest 1, above Bank of Baroda, Kudasun, Gandhinagar -382007, Gujarat, INDIA

**Tel** : +91-9409611194  
**Email** : shani.pandya@powertree.co.in  
**Website** : <https://powertree.co.in/>

**Chief Executive Name:** Mr. Shani Pandya, Chief Executive Officer

**Contact Executive Name:** Mr. Harsh Bhatt, Chief Marketing Office

### PRODUCT DETAILS:

Solar Tree, Solar Tiles, Solar Facade, Solar Cladding, Solar Balcony, Solar Noise Barrier, Solar Rooftop, Solar Ground Mounted, Solar Street Light, Solar EV Charging.

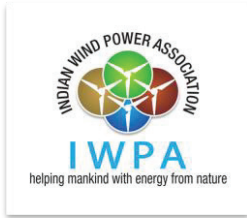
### COMPANY PROFILE:

- We are a Gandhinagar based Sustainable Technology Innovation Company incubated at Pandit Deendayal Petroleum University and supported by Industries Commissionerate (IC) Department, Government of Gujarat under Start-up/Innovation Scheme.

- We invent, designs, engineers and manufactures Solar Tree which incorporate beautiful, efficient solar panels in sculptural forms designed to inspire, to generate electricity along with saving huge space consumption problem. We have 16 design patents in our name for various innovative designs of Solar Tree. We also have received multiple recognition and awards from various national and international organization in last two year including Unites Nations top 100 Startup of the world, Top 10 Startups of India by Bombay Stock Exchange and others.



## INDIAN WIND POWER ASSOCIATION



Door No. E, Tower - 1, Shakti Towers, 6th Floor, 766,  
Anna Salai, Chennai -600002, Tamil Nadu, INDIA

**Tel** : +91-44-45504036

**Email** : secretary.general@windpro.org

**Website** : <https://www.windpro.org/>

**Chief Executive Name:** Mr. Ajay Devaraj, Secretary-General

**Contact Executive Name:** Mr. Samuel Peter R, Manager

### PRODUCT DETAILS:

Facilitating the creation of an enabling regulatory and policy environment, conducive to investment in the wind industry

### COMPANY PROFILE:

The Indian Wind Power Association is a 1464 Member strong body of investors, generators and consumers of wind power who have installed 31,712 MW in India. Working with governments in States and Centre to promote pollution free sustainable wind energy in the country. The National Office of the Association is located at Chennai and has its state outfits at Chennai, Mumbai, Hyderabad, Ahmedabad, Bangalore, Jaipur and New Delhi. IWPA also works with CII National Committee on Renewable Energy, Regulatory bodies like CERC and State Regulatory Commissions in the policy and practice regime to install investor friendly policy for Renewable Energy.





Hall No. 2 | Stand No. 66

## INDO GERMAN CHAMBER OF COMMERCE



German House, 21, Jor Bagh,, New Delhi -110003,  
Delhi, INDIA

**Tel** : +91-11-47168888  
**Email** : shivani.chaturvedi@indo-german.com  
**Website** : <https://indien.ahk.de/>

**Chief Executive Name:** Mr. Stefan Halusa, Director General

**Contact Executive Name:** Mrs. Shivani Chaturvedi, Regional Director

### PRODUCT DETAILS:

Fostering Indo-German economic and trade cooperation.

### COMPANY PROFILE:

The Indo-German Chamber of Commerce (IGCC) with over 4000 members is the largest bi-national chamber with 68 years of experience. Having a strong local presence with head office in Mumbai, branch offices in Delhi, Bengaluru, Kolkata, Chennai and Pune and a liaison office in Düsseldorf; it is the primary contact for Indian and German companies and is thus playing a major role in enhancing the bilateral economic relations between India and Germany. The service-portfolio can be broadly divided into services i.e. basic or standard services from address research to more complex market entry assistance and specialized services. The IGCC plays a crucial role in strengthening economic and cultural cooperation between India and Germany by offering varied services across domains such as company formation, vocational training, trade fairs, HR recruitment, events, delegations, sustainability services and much more to members. The IGCC provides networking platforms, reliable contacts as well as valuable services for German and Indian companies.



## INTERNATIONAL SOLAR ALLIANCE



International Solar Alliance, Surya Bhawan, National Institute of Solar Energy Campus, Gwal Pahari, Faridabad-Gurugram Road ,Gurugram, Gurugram - 122003, International Solar Alliance, INDIA

**Tel** : +91-124-362309069

**Email** : kakul@isolaralliance.org

**Chief Executive Name:** Mrs. Kakul Fatima, Consultant, Communications & Outreach

**Contact Executive Name:** Mrs. kakul fatima, Consultant, Communications & Outreach

### PRODUCT DETAILS:

About the International Solar Alliance

The International Solar Alliance is an international organisation with 119 Member and Signatory countries. It works with governments to ease solar deployment and promote solar power as a sustainable transition to a carbon-neutral future. ISA's mission is to unlock US\$ 1 trillion of investments in solar by 2030 while reducing technology and its financing costs. It promotes the use of solar energy in the agriculture, health, transport, and power generation sectors. ISA Member Countries are driving change by enacting policies and regulations, sharing best practices, agreeing on common standards, and mobilising investments. Through this work, ISA has identified, designed and tested new business models for solar projects; supported governments to make their energy legislation and policies solar-friendly through Ease of Doing Solar analytics and advisory; pooled demand for solar technology from different countries; and drove down costs; improved access to finance by reducing the risks and making the sector more attractive to private investment; increased access to solar training, data and insights for solar engineers and energy policymakers. ISA is one of the first international intergovernmental organisations headquartered in India. It is partnering with multilateral development banks (MDBs), development financial institutions (DFIs), private and public sector organisations, civil society, and other international institutions to deploy cost-effective and transformational solutions through solar energy, especially in the Least Developed Countries (LDCs) and the Small Island Developing States (SIDS).

### COMPANY PROFILE:

About the International Solar Alliance

The International Solar Alliance is an international organisation with 119 Member and Signatory countries. It works with governments to ease solar deployment and promote solar power as a sustainable transition to a carbon-neutral future. ISA's mission is to unlock US\$ 1 trillion of investments in solar by 2030 while reducing technology and its financing costs. It promotes the use of solar energy in the agriculture, health, transport, and power generation



sectors. ISA Member Countries are driving change by enacting policies and regulations, sharing best practices, agreeing on common standards, and mobilising investments. Through this work, ISA has identified, designed and tested new business models for solar projects; supported governments to make their energy legislation and policies solar-friendly through Ease of Doing Solar analytics and advisory; pooled demand for solar technology from different countries; and drove down costs; improved access to finance by reducing the risks and making the sector more attractive to private investment; increased access to solar training, data and insights for solar engineers and energy policymakers. ISA is one of the first international intergovernmental organisations headquartered in India. It is partnering with multilateral development banks (MDBs), development financial institutions (DFIs), private and public sector organisations, civil society, and other international institutions to deploy cost-effective and transformational solutions through solar energy, especially in the Least Developed Countries (LDCs) and the Small Island Developing States (SIDS).



## IREDA



Core-4A India Habitat Center Lodhi Colony, Delhi -  
110006, Delhi, INDIA

**Tel** : +91-11-24682206

**Email** : avdhesh@ireda.in

**Website** : <https://www.ireda.in/contact>

**Chief Executive Name:** Mr. Shrir. Pradip Kumar Das, CMD

**Contact Executive Name:** Mr. Avdhesh, Manager Business Development

**PRODUCT DETAILS:**

Financing of RE Projects

**COMPANY PROFILE:**

Financing of RE projects

**GROUP COMPANIES:**

IREDA



Hall No. 1 | Stand No. 35

## JAKSON GROUP



A-43, Yakubpur Rd, Hosiery Complex, Block A,  
Phase-2, Noida, Noida -201305, Uttar Pradesh,  
INDIA

**Tel** : +91-120-4302600

**Email** : shivam.kumar1@jakson.com

**Website** : <https://www.jakson.com/>

**Chief Executive Name:** Mr. Sanjay Gupta, Chief Business Officer

**Contact Executive Name:** Mr. Shivam Kumar, Assistant Manager

### PRODUCT DETAILS:

Solar Modules, Solar Inverters, DG Set, Battery Energy Storage Systems, Micro-grids, Green Hydrogen and derivatives, Solar IPP/EPC, Electrolyser, Ethanol, etc

### COMPANY PROFILE:

Established in the year 1947, the Jakson Group has evolved from specializing in Diesel Generator Manufacturing to becoming a multifaceted Energy Solutions provider. The company's prowess encompasses Distributed Energy, Solar Power, Eco-friendly Energy sources, Alternative Fuels, and high-tech Energy Storage Systems, as well as Renewable, Civil, and Infrastructure EPC services. The Company has an extensive presence throughout India with 6 manufacturing facilities, 30+ Sales Offices, 8 international offices and a wide network of channel partners and dealers making it one of the top 10 energy companies in India. The company, with more than 3000 employees, focuses on offering high-quality products and value-driven solutions. Drawing from extensive expertise in the Energy Industry, it serves more than 75,000 loyal customers.

### GROUP COMPANIES:

Jakson Limited, Jakson Engineers Limited, Jakson Green Private Limited, Jakson Ventures Private Limited, etc.





Hall No. 1 | Stand No. 31

## JINDAL INDIA RENEWAL ENERGY LTD.



Habitat India, 1st Floor, C-3 Qutub Institutional Area, Katwaria Sarai, New Delhi- 110016, New Delhi -110016, Delhi, INDIA

**Tel** : +91-11-40841950

**Email** : ea.newbusiness2@jindalgroup.com

**Website** : <https://www.jirel.com/index.html>

**Chief Executive Name:** Mr. Punit Gupta, Director

**Contact Executive Name:** Mr. Swati Panjwani, DGM

### PRODUCT DETAILS:

Developer, Manufacturer of Solar Modules, Battery Energy Storage.

### COMPANY PROFILE:

Jindal India Renewable Energy Limited, a part of BC Jindal Group, is committed to renewable energy generation. Building on our legacy in power industry, we aim to create a carbon neutral footprint and foster a community of professionals dedicated to shaping the future of energy in India and globally.

### GROUP COMPANIES:

BC Jindal Group Co.



Hall No. 1 | Stand No. 26

## KOSOL ENERGIE PVT LTD



Kalthia Corporate House , 39 , PRL COLONY , NEAR  
OXYGEN PARK, SINDHUBHAVAN ROAD,  
AHMEDABAD -380059, GUJARAT, INDIA

**Tel** : +91-79-7573003851

**Email** : sales.ahd@kosolenergie.com

**Website** : <https://kosolenergie.com/>

**Chief Executive Name:** Mr. Kapil Jain, CEO

**Contact Executive Name:** Mr. Loveme Rathod, Senior Sales Manager

### PRODUCT DETAILS:

Manufacturer of

1. Solar PV Module
2. Solar Water Heater
3. Solar Water Pump
4. Solar Street Light
5. Solar Cooker
6. MMS (Module Mounting Structure)
7. Solar Hybrid Collector
8. EPC
9. Solar Rooftop
10. Solar Flexible Module
11. Solar Dryer

### COMPANY PROFILE:

KOSOL Energie is an ISO 9001:2015, 14001:2015 & 45001:2018 certified leading organization in India, where we innovate to create and empower the world with functional products to harness and employ clean and green solar energy.

KOSOL provides solutions for solar photovoltaic systems and solar heating water under one roof with in-house R&D facility. Exceeding the high standards and commitment to excellence, our solar products are accepted in domestic as well as overseas markets like in US, Mexico, Africa, Middle East.

KOSOL provides solutions for solar photovoltaic systems and solar heating water under one roof with in-house R&D facility.

### GROUP COMPANIES:

KALTHIA GROUP



## KARNATAKA RENEWABLE ENERGY DEVELOPMENT LIMITED



KREDL. Head Office #6/13/1, 10th Block,  
Marilingappa Extension, Naagarabhaavi,, Bengaluru  
-560072, Karnataka, INDIA

**Tel** : +91-80-22282220

**Email** : kredlmd@gmail.com

**Website** : <https://kredl.karnataka.gov.in/english>

**Chief Executive Name:** Mr. K P Rudrappaiah, Managing Director

**Contact Executive Name:** Mr. Amaranath N, Chief Executive Officer

### PRODUCT DETAILS:

Development and Facilitation of Renewable Energy in the state of Karnataka

### COMPANY PROFILE:

Energy Department, Government of Karnataka has nominated KREDL as the Nodal Agency for Development of RE Projects in the State.

Karnataka Renewable Energy Development Limited (KREDL) was established in 1996 as a State Nodal Agency for the Government of Karnataka to identify, promote and develop Renewable Energy projects in the state.

Besides, KREDL co-ordinates with all agencies both at state level and national level to promote Renewable Energy in the state.

It also coordinates for all issues relating to development of Renewable Energy projects in the private sector and assists the independent power producers and Government at the state level and national level.

### GROUP COMPANIES:

KPTCL, KPCL, BESCOM, CESC, HESCOM, MESCOM, GESCOM & PCKL





Hall No. 1 | Stand No. 18

## LIMELIGHTIT RESEARCH PVT LTD



F402, S G BUSINESS HUB, Sarkhej - Gandhinagar  
Hwy, Vasant Nagar, Gota,, Ahmedabad -382470,  
Gujarat, INDIA

**Tel** : +91-9904953644  
**Email** : tarun@limelightit.io  
**Website** : <https://limelightit.io/>

**Chief Executive Name:** Mr. Tarun Purohit, CEO

**Contact Executive Name:** Mr. Tarun Purohit, CEO

### PRODUCT DETAILS:

At LimelightIT, we provide end-to-end ADR solutions that optimize energy use through seamless integration of hardware and software. Our expertise spans smart device development, cloud-based monitoring, and demand-side management

### COMPANY PROFILE:

LimelightIT Research Pvt. Ltd. is a leader in the field of Automated Demand Response (ADR) and Demand-Side Management (DSM), specializing in innovative energy solutions. With extensive expertise in ADR implementation, we are at the forefront of driving energy efficiency and sustainability through cutting-edge technology.



## MAHARASHTRA ENERGY DEVELOPMENT AGENCY



Aundh Road, opposite to Spicer College, Near  
Commissionerate of Animal Husbandary, Aundh,  
Pune, Pune -411007, Maharashtra, INDIA

**Tel** : +91-20-35000450

**Email** : be@mahaurja.com

**Website** : <https://www.mahaurja.com>

**Chief Executive Name:** Mr. Pankaj Tagalpallewar, Additional Director General

**Contact Executive Name:** Mr. P V Tayade, Divisional General Manager

### PRODUCT DETAILS:

To Promote, to create awareness & publicity of Renewable Energy and Energy Conservation.

### COMPANY PROFILE:

The Maharashtra Energy Development Agency (MEDA) is a Government Agency that works on Renewable Energy & Energy Conservation in the State of Maharashtra. MEDA is the State Nodal Agency (SNA) for development of Renewable Energy Projects and State Designated Agency (SDA) for Energy Conservation in the Maharashtra.

### GROUP COMPANIES:

Government of Maharashtra Institution



Hall No. 1 | Stand No. 18

## NATUREX AI TECHNOLOGIES PVT LTD



B44, Sita Tower, 1st floor, Ahmedabad -380015,  
Gujarat, INDIA

**Tel** : +91-8486354743

**Email** : subhajit@4climate.in

**Website** : <https://www.4climate.in/>

**Chief Executive Name:** Mr. Subhajit Sinha, CEO

**Contact Executive Name:** Mr. Subhajit, CEO

### PRODUCT DETAILS:

GrowPod - Microfarms

### COMPANY PROFILE:

NATUREX AI is a deeptech R&D & Manufacturing company that specializes in modern precision farm technology company enabling hi-tech climate smart farms for farmers as well as Micro-farms for new-age urban growers promoting sustainability & access to healthy, nutritious pesticide-free food for all.



## NEW AND RENEWABLE ENERGY DEPARTMENT GOMP



VB-2, Vallabh Bhawan Annex, Mantralay, Bhopal -  
462004, Madhya Pradesh, INDIA

**Tel** : +91-755-3510945

**Email** : rumsinfo@mpnred.in

**Website** : <https://rums1.mp.gov.in/>

**Chief Executive Name:** Mr. Avaneesh Shukla, Executive Engineer

**Contact Executive Name:** Mr. Aneesh Kansana, Assistant Engineer

### PRODUCT DETAILS:

Solar Parks, Floating solar, BESS, PSHP Project Developer

### COMPANY PROFILE:

MPUVNL is a nodal agency for implementing various programs and policies of the Government of India as well as the State Government for the renewable energy sector and Rewa Ultra Mega Solar Limited (RUMSL) is a Joint Venture Company of Madhya Pradesh Urja Vikas Nigam Limited (MPUVN), and Solar Energy Corporation of India (SECI). RUMSL has been designated as Solar Power Park Developer (SPPD) by Ministry of New and Renewable Energy (MNRE) to develop large-scale solar parks in the state of Madhya Pradesh. RUMSL is developing solar parks under MNRE's Ultra Mega Renewable Energy Power Projects (UMREPP) scheme.

### GROUP COMPANIES:

- 1) M.P. Urja Vikas Nigam Limited
- 2) Rewa Ultra Mega Solar Limited



Hall No. 1 | Stand No. 5

## NEWTRACE PRIVATE LIMITED



23, 1st Cross, 2nd Main Rd, Doddanakundi Industrial Area 2, Phase 1, Doddanekkundi, Bengaluru - 560048, Karnataka, INDIA

**Tel** : +91-8050887479

**Email** : ritik@newtrace.io

**Website** : <https://www.newtrace.io/>

**Chief Executive Name:** Mr. Prasanta Sarkar, CEO

**Contact Executive Name:** Mr. Ritik Mangtani, Founder's Office

### PRODUCT DETAILS:

Newtrace has developed membrane-less electrolyzers to produce green hydrogen with zero operational emissions through the process of electrolysis. Electrolysis involves passing electricity through water to form hydrogen and oxygen gases. In industrial applications, it is crucial to separate these gases. Traditional electrolyzers use membranes for this purpose, but since only a few companies in the world produce these membranes, they pose a significant supply chain risk and are subject to price volatility.

Newtrace has addressed this issue by using precision fluid engineering to replace the membranes with the flow of the electrolyte to separate the gases. Liquid flow engineering is designed to separate the gases generated at the electrodes due to its inherent flow path, resulting in ultrapure hydrogen and oxygen.

Traditional electrolyzers also use rare-earth metals like iridium and platinum as electrocatalysts, which drive up costs and create supply risks due to their limited availability. Newtrace has developed its own electrocatalysts that are both cheaper and more efficient. As a result, our electrolyzers offer lower CAPEX and OPEX, reducing the leveled cost of hydrogen to under \$2.5, compared to the \$6-\$12 range offered by other technologies.

### COMPANY PROFILE:

Newtrace is working towards developing an electrolyzer with a membrane-less design for the production of hydrogen (H2). H2 has various applications across industries such as refineries, fertilizer, and chemical industries. As R&D in the H2 value chain evolves, H2 will see applications in mobility, fuel cell, steel, and other such industries. Newtrace is manufacturing membrane-less electrolyzers that aims to reduce capex and opex costs as compared to existing technologies in the market. Cost of green hydrogen production (LCOH) using prevalent electrolyser technologies is at USD 6-10/kg, while grey hydrogen is available at USD 1.5-2/kg. With Newtrace's electrolyser technology, as the electrolyser scales beyond 100 KW, there is potential to reduce LCOH and bring it closer to grey hydrogen pricing. Newtrace's core technology is the design of the reactor (where electrolysis of water into





hydrogen and oxygen takes place) and the coating material used on the anode and cathode (called as the electrocatalyst). The reactors are being designed as stackable units, making it convenient for scalability, maintenance and low down times.

Newtrace has deployed its electrolyzers at BPCL and is in process to deploy its electrolyzers with another PSU.



Hall No. 2 | Stand No. 62

## NHPC LIMITED



A Navratna Company

NHPC Office Complex, Sector-33, Faridabad -  
121003, Haryana, INDIA

**Tel** : +91-129-2275920

**Email** : cmd@nhpc.nic.in

**Website** : <https://www.nhpcindia.com/>

**Chief Executive Name:** Mr. R.K. Chaudhary, CMD

**Contact Executive Name:** Mr. V.R. Shrivastava, Executive Director

### PRODUCT DETAILS:

Power Generation

### COMPANY PROFILE:

NHPC Limited is India's premier green energy NAVRATNA Company under Ministry of Power, Government of India. NHPC champions clean, renewable energy with minimal carbon footprints, supporting the national grid and integrating solar and wind energy into the power system.

Currently, NHPC's total installed capacity is 7144.20 MW and the company is presently engaged in the construction of projects aggregating to 10492.70 MW. At present, NHPC is working on more than 50000 MW capacity projects and it spearheads 60% of all hydro projects under construction in India. Among its flagship endeavours, the 2000 MW Subansiri Lower project stands as a testament to NHPC's prowess, representing one of India's largest hydroelectric projects. Similarly, the 2880 MW Dibang Multi-purpose project underlines NHPC's commitment to pioneering initiatives in power generation and flood moderation.

As of December 31st 2023, NHPC boasts an authorized share capital of Rs. 15,000 crore and total investment base of Rs. 79789.87 crore. Having successfully concluded its IPO in 2009, NHPC is listed on both the NSE and BSE. NHPC's is a financially robust company which has consistently shown strong financial performance since its inception. The company registered a Profit after Tax (PAT) of Rs. 3744 crore for FY 2023-24.

In line with the Government of India's clean energy transition objectives, NHPC is steadfastly working towards achieving an installed capacity of 23000 MW by 2032 and 50000 MW by 2047. This trajectory will elevate NHPC amongst the world's top 10 hydropower companies.

### GROUP COMPANIES:

NHDC Limited, Chenab Valley Power Projects (P) Limited, Ratle HE Power Corporation Limited, Lanco Teesta Hydro Power Limited, Jal Power Corporation Limited, NHPC Renewable Energy Limited, Bundelkhand Saur Urja Limited, Loktak D/S HE Corporation Limited



## NUETECH SOLAR SYSTEMS P LTD



#2, ASB INDUSTRIAL LAY OUT, GANDHADAKAVAL,  
SUNKADAKATTE, BENGALURU -560091,  
KARNATAKA, INDIA

**Tel** : +91-80-23483766

**Email** : prashantkottur@nuetechsolar.com

**Website** : <https://www.nuetechsolarsystems.com>

**Chief Executive Name:** Mr. Surendra Kumar, Managing Director

**Contact Executive Name:** Mr. Prashant Kottur, Head - Sales & Marketing

### PRODUCT DETAILS:

HYBRID SOLAR WATER HEATER, SOLAR INTEGRATED GEYSER

### COMPANY PROFILE:

32 YEARS IN THE MANUFACTURING OF SOLAR WATER HEATERS, PV AND HEAT PUMP BASED  
OUT OF BENGALURU. AN ISI CERTIFIED COMPANY





Hall No. 1 | Stand No. 14

## OCEANLUX CCU TECHNOLOGIES PVT LTD



OCEANLUX

92, Arya Nagar, Murlipura, Jaipur 302039, Jaipur -  
302039, Rajasthan, INDIA

**Tel** : +91-9769603040

**Email** : gaurav@oceanlux.in

**Website** : <https://oceanlux.in/>

**Chief Executive Name:** Mr. Gaurav Raghav, Founder

**Contact Executive Name:** Mr. Deep Prakash Singh, Co-Founder

### PRODUCT DETAILS:

OceanTree

### COMPANY PROFILE:

Oceanlux CCU Technologies Pvt Ltd is a Jaipur-based startup focused on CCUS Removal using natural way of microalgae and phytoplankton. Committed to creating sustainable solutions for CO2 removal and enhancing air quality in urban environments, Proudly incubated at MNIT Jaipur, iCreate Ahmedabad, and CSIR. Our mission is to drive the transition towards a carbon-neutral world by leveraging nature-based solutions that are scalable, cost-effective, and impactful, addressing nation carbon capture and BioE3 policy, critical environmental challenges such as climate change, air pollution, and urban sustainability.

### GROUP COMPANIES:

OceanLux CCU Technologies Pvt Ltd





Hall No. 1 | Stand No. 24

## OPERA ENERGY PRIVATE LIMITED



A-603-604, WTT, Off.SG Highway, Makarba,  
Ahmedabad,Gujarat-380051, Ahmedabad -380051,  
Gujarat, INDIA

**Tel** : +91-9909443044

**Email** : nilesh.panchal@operaenergy.in

**Website** : <https://operaenergy.in/>

**Chief Executive Name:** Mr. Amit Kambariya, MD & CEO

**Contact Executive Name:** Mr. Nileshkumar Panchal, VP- BD & Projects

### PRODUCT DETAILS:

**Excellence:** We strive for excellence in quality, and we continuously innovate, utilizing advanced technologies

**Teamwork:** We insist ability to simultaneously perform as an individual and together with our colleagues or employee's effective encouragement to achieve each individual's potential. The effective teamwork key to attaining growth and success.

**Integrity:** We act with transparency, reliability, honesty and fairness

**Commitment:** We are fully dedicated to delivering our objectives through the most efficient use of resources

**Sustainability:** We are committed to safeguarding all stakeholders, including especially the health and safety of our employees, society as a whole and the environment

**Accountability:** We are fully accountable for carrying out our responsibilities in accordance to the values and principles of OPERA.

### COMPANY PROFILE:

Opera Energy is a leading renewable energy developer, providing customized solutions to independent power producers and C&I customers. Pioneer in executing Turnkey EPC Projects for IPPs and CapEx and OpEx RE projects for C&I consumers. We take pride in successfully executing 1.30 GW+ and pipelining renewable energy projects of capacity of 1GW in next five years.

We completely abide by the systematic approach to building an effective client relationship and supporting them with sustainable solutions across India.

Established in 2012 and with an experience of over a decade along with proven management with skilled in house expertise for engineering, design, execution & development of renewable energy projects for IPP's and C&I Customers focused with quality and timely completion. We contribute to the achievement of nations Renewable targets.



Hall No. 1 | Stand No. 6

## ORNATE SOLAR

A-87, OKHLA PHASE 2, Delhi -110020, Delhi, INDIA



**Tel** : +91-11-43536666

**Email** : info@ornatesolar.com

**Website** : <https://ornatesolar.com/>

**Chief Executive Name:** Mr. Aditya Goel, Executive Director

**Contact Executive Name:** Mrs. Tarini Agrawal, Chief Marketing Officer

### PRODUCT DETAILS:

- 1.Ornate Solar Inroof
- 2.OJAS Structure
- 3.Ornate Solar Carport
- 4.Ornate Solar Inverters
5. Solar Trackers
- 6.Aqua PI

### COMPANY PROFILE:

Ornate Solar is a technology driven company which is innovating revolutionary solar structures and intelligent solar inverters and accessories.

We have pioneered the revolutionary Solar Inroof which replaces metal sheets with solar panels, acting as a waterproof roof for industrial buildings.

We are also suppliers of International Tier 1 Solar Panels, Inverters and Accessories, being the one stop shop for all your solar needs.

Ornate Solar is committed to making solar Affordable Reliable and Easy.

### GROUP COMPANIES:

Ornate Agencies Pvt Ltd, CleanHedge, Inverted Energy, SG Ornate Solar



## PHOTOM TECHNOLOGIES PVT LTD



16, Raghav Industrial Park, Nr Adani Circle, SP Ring Road, Ramol, Ahmedabad, Ahmedabad -382449, Gujarat, INDIA

**Tel** : +91-8866-881876

**Email** : himmat@photomtechnologies.com

**Website** : <https://www.photomtechnologies.com/>

**Chief Executive Name:** Mr. Himmat Singh, Chief Executive Officer

**Contact Executive Name:** Mr. Narendra S Rajpurohit, Head of Operations

### PRODUCT DETAILS:

Robotic Waterless Cleaning and fault detection systems for solar PV panels are revolutionizing the way solar plants are operated and maintained.

### COMPANY PROFILE:

Photom Technologies is a robotic cleantech company helping solar plants eliminate soiling losses and reduce operation & maintenance costs with robotic waterless cleaning and fault detection systems for solar panels.

Photom Technologies has deployed its solutions in 950+ MW of solar plant capacity across India.

### GROUP COMPANIES:

Photom Technologies



Hall No. H1 | Stand No. H3

## POWER FINANCE CORPORATION LIMITED



(A Maharatna Company)

URJANIDHI,1,BARAKHAMBA LANE, CONNAUGHT PLACE, NEW DELHI -110001, DELHI, INDIA

**Tel** : +91-11-23456004

**Email** : gaurav.anand@pfcindia.com

**Website** : <https://www.pfcindia.com/>

**Chief Executive Name:** Mrs. Parminder Chopra, Chairman and Managing Director

**Contact Executive Name:** Mr. SS Rao, Chief General Manager

### PRODUCT DETAILS:

Project Term Loans

(Indian Rupee and foreign currency)

Corporate Loans

Debt Refinancing

Lease Financing for the purchase of equipment

Line of Credit for Import of Coal

Credit Facility for the purchase of power through power exchanges

Short/Medium-Term Loan to equipment manufacturers

Buyer's Line of Credit

Grants/Interest-free Loans for studies/consultancies

Lease Financing for wind power projects

Guarantee for Performance of Contract/Obligations in Power

Purchase Agreements (PPAs)

Letter of Comfort (LoC)

Sources of Funds 54 EC Bonds Term Loans/Bonds

### COMPANY PROFILE:

Incorporated in 1986, Power Finance Corporation Ltd.

(PFC) is a Schedule-A Maharatna Central Public Sector Enterprise (CPSE). We offer a range of products and services that meet the needs of the power sector, such as rupee-term loans, short-term loans, equipment lease financing, and transitional financing services for various power projects in the generation, transmission, and distribution sectors.

Our continued focus on expansion and diversification has led us to foray into the infrastructure and logistics sectors. We cater to e-vehicle fleets, charging infrastructure, roads, ports, metro rail, smart cities, and other significant infrastructure projects. Our clients encompass central and state power utilities, power equipment manufacturers, state government departments, and developers involved in large-scale infrastructure projects.



## RAJASTHAN RENEWABLE ENERGY CORPORATION LIMITED



E-166, Yudhisthir Marg, C-Scheme, Jaipur -302001,  
Rajasthan, INDIA

**Tel** : +91-141-2225859

**Email** : dt.rrecl@rajasthan.gov.in

**Website** :

<https://energy.rajasthan.gov.in/rrecl/#/home/dptH>

**Chief Executive Name:** Mr. K.C.Soni, Director (Technical)

**Contact Executive Name:** Mr. Vivek Sharma, Technical Manager

### PRODUCT DETAILS:

Nodal Agency for Renewable Energy in Rajasthan

### COMPANY PROFILE:

Rajasthan Renewable Energy Corporation Limited (RRECL) had been formed by merging erstwhile REDA (Rajasthan Energy Development Agency) and the Rajasthan State Power Corporation Ltd (RSPCL) in August 2002. Corporation is registered under Companies Act 1956. RRECL is working as a State Nodal Agency for promoting & developing Non-conventional Energy Sources in the State and as a State Designated Agency (SDA) for enforcement of provisions of Energy Conservation Act 2001 in the State. This agency coordinate the programme activities between various programmes on Non-conventional Energy Sources and the Society. It is also engaged in creating awareness among people towards conservation of energy, protection of environment degradation through demonstration projects and other methods

### GROUP COMPANIES:

Energy Department, Government of Rajasthan



Hall No. 1 | Stand No. 2

## RAYZON SOLAR PVT LTD



8TH FLOOR, 806, BLUE POINT, OPP. D MART,  
VARACHHA ROAD, Sarthana, Surat,, Surat -395006,  
Gujarat, INDIA

**Tel** : +91-9638000461

**Email** : manish@rayzonenergies.com

**Website** : <https://rayzonsolar.com/>

**Chief Executive Name:** Mr. Chirag Nakarani, Founder & MD

**Contact Executive Name:** Mr. Hardik Kothiya, Founder & MD

### PRODUCT DETAILS:

Rayzon Solar is synonymous with unwavering dedication to delivering premium solar solutions and services. Our steadfast commitment to excellence ensures that every facet of our offerings, spanning from cutting-edge solar panels to installation services, adheres to the highest quality standards. Leveraging advanced technology and stringent quality control protocols, Rayzon Solar guarantees dependable, efficient, and long-lasting solar solutions customized to suit each client's distinct requirements.

Rayzon Solar shines brightly as the epitome of reliability within the solar energy sector, offering unmatched assurance to consumers seeking sustainable energy solutions. Our unwavering dedication to quality and performance is reflected in every aspect of our products, meticulously engineered to withstand time's test and ensure consistent, efficient power generation. Harnessing state-of-the-art technology and rigorous testing protocols, Rayzon Solar guarantees that each solar panel surpasses industry benchmarks for reliability.

Rayzon Solar, a pioneering technology in the realm of renewable energy, epitomizes the convergence of innovation and sustainability. Leveraging cutting-edge photovoltaic technology, Rayzon Solar harnesses the boundless power of the sun to generate clean, renewable electricity. Its advanced solar panels are equipped with state-of-the-art materials and engineering, optimizing energy conversion efficiency while minimizing environmental impact.

### COMPANY PROFILE:

Rayzon Solar, established in 2017, is a leader in the solar industry, dedicated to advancing renewable energy solutions globally. With a cutting-edge 4GW production facility in Gujarat, India, the company produces high-quality TOPcon modules certified to IS 14286, IEC 61215, 61730, 62804, 61583, 61701, and 62716 standards. Rayzon Solar's quality management is





upheld by ISO 9001:2015, while its commitment to environmental and occupational safety is reinforced by ISO 14001:2015 and ISO 45001:2018 certifications. The company's vision is to accelerate the global transition to clean energy through innovation. It is expanding into advanced technologies with plans for a 1.0 GW TOPCon cell manufacturing plant by 2025 and aims to boost its module manufacturing capacity to 10 GW by end of 2024. Rayzon Solar's rapid growth and dedication to sustainability underscore its role as a key player in the global push for a greener future.

**GROUP COMPANIES:**

Rayzon Green Pvt Ltd





Hall No. 1 | Stand No. 41

## RENEW PRIVATE LTD.

# ReNew

ReNew. Hub, Commercial block 1, sector 43,  
Gurgaon -122009, Haryana, INDIA

**Tel** : +91-124-4896670

**Email** : suangna.singh@renew.com

**Website** : <https://renew.com/>

**Chief Executive Name:** Mr. Sumant Sinha, Founder, Chairman and CEO

**Contact Executive Name:** Mr. Suangna Singh, Vice President, CEO's Office

### PRODUCT DETAILS:

1. Solar, Wind and Hydro Power
2. Solar Module and Cell Manufacturing
3. Nature-based solutions
4. Green Hydrogen Development / Production
5. Transmission
6. O&M Services
7. Storage Solutions (Battery and PSP)

### COMPANY PROFILE:

ReNew is a leading decarbonisation solutions. ReNew is committed to leading India's energy transition and has, over the years, built a green energy portfolio of about 15.6 GW, one of the largest globally.

The company operates 150+ sites spread across 10 states in India. It provides decarbonisation solutions through a mix of green hydrogen, intelligent (data-driven) solutions, energy storage, manufacturing, and carbon markets.

During 2023-24, ReNew achieved an important milestone of 10 GW of gross renewable energy assets, becoming one of the fastest-growing clean energy companies globally. The company contributes ~10 percent of India's total solar and wind energy generation and has the country's largest wind portfolio of 4.7 GW, representing 10.5% of India's total wind energy capacity.

An integral part of the global energy system, ReNew's projects have helped generate more than 130,000 jobs, both directly and indirectly. ReNew generated 17,385 GWh during FY23, enough to power 5 million Indian households annually, and helped India avoid 0.5% of its annual carbon emissions.



## RGET LABS LLP



1st Floor, Balaji Complex, Near Vijay tea, Samrat industrial area, gokuldhama main road,, Rajkot - 360004, Gujarat, INDIA

**Tel** : +91-9426787890

**Email** : rgetlabs@gmail.com

**Website** : <https://www.rgetlabs.com/>

**Chief Executive Name:** Mr. Kishan Govani, CEO

**Contact Executive Name:** Mr. Kishan Govani, CEO

### PRODUCT DETAILS:

RGET LABS is a manufacturer of Solar Controller/ VFD/ Inverter for any type of water pump application by in house Research and development. Controller power rating ranging from 1 HP to 15 HP and supports all types of motor technology like AC, DC(BLDC and PMSM). Controller has been design in IP 65 protection which most suitable for country's weather and need. As per MNRE guidelines, Controller achieves all Performance criteria and has all protection.

### COMPANY PROFILE:

RGET LABS LLP is a company integrating R&D with innovation in engineering design, technology and application. Every step of designing, manufacturing & testing is strictly standardized with the latest and industry the best approach. We utilise the advantages of latest motor technology and suitable control techniques to enhance qualitative performance of solar power Industry with consideration of Energy-saving Products.



Hall No. 1 | Stand No. 37

## SAHAJ SOLAR LTD



301, Ashirvad Paras Building, Corporate Road, Opp. Prahaladnagar Garden, Ahmedabad, ahmedabad - 380015, Gujarat, INDIA

**Tel** : +91-79-9228800004  
**Email** : minal.kothari@sahajsolar.com  
**Website** : <https://sahajsolar.com/>

**Chief Executive Name:** Mr. Manan Brahmbhatt, Director - Operations

**Contact Executive Name:** Mr. Vinit Modi, 9558806456

### PRODUCT DETAILS:

SOLAR PANEL, SOLAR WATER PUMP, SOLAR HOME LIGHT, SOLAR STREET LIGHT, INDUSTRIAL SOLAR ROOFTOP PROJECT

### COMPANY PROFILE:

#### Vision

Our Vision is to be a leading player in renewable energy segment in the world. We will create a world, where renewable energy will not be the benefit of select few

#### Mission

Renewable energy will be for all, and we will help and serve every individual and organisation in every aspect of their renewable energy need by reducing cost, scouting and getting better technology and serving each customer and stakeholder in a very personal and professional way.



## SATYAJIT RENEWABLE ENGINEERING PVT TLD



AtP. Anandpar Village, T. Kalawad, D. Jamnagar,  
Anandpar Village -361162, GUJARAT, INDIA

**Tel** : +91-281-9001044937

**Email** : satyajit.sre@gmail.com

**Website** : <https://www.satyajitmachinerics.com/>

**Chief Executive Name:** Mr. Vimal Jesadiya, MD

**Contact Executive Name:** Mr. Ankit Jesadiya, Sales

### PRODUCT DETAILS:

Agrowaste Biomass Pellet Machine Manufacturing

### COMPANY PROFILE:

Our technology is a simple and unique, known in the national and international cluster of biomass briquette and pellet manufacturing machinery, in which we have made many changes according to our 20 yrs experience of Manufacturing biomass briquette and pellets and 40 yrs. of Engineering and Innovation.

We can say it

- a masterpiece of combination of experience and engineering together!

India's only and 100% inhouse manufacturer of Vertical Ring Die Pellet Machine and it's spare parts, give us an advantage of parameter modification for quality improvement.



Hall No. 1 | Stand No. 27

## SEMBCORP INDIA



Building no 7A, Level 5, Cybercity, Gurugram -  
122002, Harayana, INDIA

**Tel** : +91-124-6986700

**Email** : raj.mitra@sembcorp.com

**Website** : <https://www.sembcorpindia.com/>

**Chief Executive Name:** Mr. A. Nithyanand, CEO - Renewable Business, Sembcorp India

**Contact Executive Name:** Mr. Sourav Das, Vice President, Corporate Communications

### COMPANY PROFILE:

Sembcorp India is a leading independent renewable power producer in the country. With a presence across 18 states, we have a balanced portfolio consisting of over 4.7GW\* of wind and solar assets. Sembcorp India is part of Sembcorp Industries - a prominent energy and urban solutions provider driven by its purpose to do good and contribute to building a sustainable future.

Beyond our strong track record of identifying and developing power generation assets, we also utilise digital capabilities to ensure superior asset management for long-term deployment.

### GROUP COMPANIES:

Sembcorp Green Infra Private Limited





Hall No. 0 | Stand No. 0

## SERENTICA RENEWABLES

Df Cyber Park, 9 th Floor, Block B, Udyog Vihar  
Phase 3 Rd, Sector 20, Gurugram, Haryana,  
Gurugram -122008, Haryana, INDIA

**Tel** : +91-11-7057027894

**Email** : akhilee.matta@sterlite.com

**Website** : <https://www.serenticaglobal.com/>

**Chief Executive Name:** Mr. Akshay Hiranandani, Ceo

**Contact Executive Name:** Mr. Aakansha Bhisikar, Manager

### PRODUCT DETAILS:

Solar, Wind, Storage Battery, Pumped Hydro Projects, RTC Re Projects

### COMPANY PROFILE:

About Serentica Renewables We, at Serentica, believe that energy transition is the defining opportunity of our time. Globally, utilities, investors, corporations, and governments at every level are realizing the sense of urgency required to aid decarbonization and address climate change in the most efficient and effective way possible. In 2022, Serentica was founded with a singular vision to decarbonize India's industrial sector that's one of the largest contributors to greenhouse gas emissions. It aims to build a leading sustainable energy platform to accelerate clean energy transition for 'hard-to-abate' industries by providing round-the-clock renewable energy, through a blend of solar, wind, and energy storage solutions. The company is focused on industrial decarbonization, by making renewables the primary source of energy for the commercial & industrial segment which consumes more than 50% of the electricity generated in India. In the long term, Serentica's vision is to supply over 50 billion units of clean energy annually in the medium term and displace 47 million tonnes of CO2 emissions annually by 2028 and growing generation to 100 billion units by 2035. With 1800 MW of Power Delivery Agreements (PDAs) signed till date, Serentica is the decarbonization partner of choice for the commercial & industrial (C&I) segment in India. To cater to the round-the-clock renewable energy requirement, the company is building 4000MW renewable energy projects across Karnataka, Maharashtra, and Rajasthan. In October 2022, in one of the largest decarbonisation investments in India to date, the company secured \$650 million investment from global investment firm, KKR.

### GROUP COMPANIES:

Sterlite Power



Hall No. 1 | Stand No. 36

## SHAKTI PUMPS INDIA LIMITED



BUSINESS PARK C4, AB ROAD BYPASS, near SILVER SPRING PHASE 2 Phase II, Silver Springs, Indore - 452020, Madhya Pradesh, INDIA

**Tel** : +91-731-3635000  
**Email** : info@shaktipumps.com  
**Website** : <https://www.shaktipumps.com/>

**Chief Executive Name:** Mr. Mahesh Shukla, 7869959328  
**Contact Executive Name:** Mr. Nayan Gour, 9827076295

### PRODUCT DETAILS:

Shakti Pumps offers a diverse product portfolio catering to agriculture, industry, and renewable energy sectors. Their key products include:

- Stainless Steel Submersible Pumps
- Solar Water Pumping Systems
- Centrifugal Pumps
- Pressure Booster Systems
- Agricultural Pumps (Monoblock, Self-Priming)
- Sewage and Drainage Pumps
- Industrial Pumps (Vertical and Horizontal Multistage)
- Circulating Pumps (Hot and Chilled Water)
- Chemical Dosing Pumps
- BLDC Solar Pump Sets

With a focus on innovation and sustainability, Shakti Pumps is a global leader in pumping solutions and supports the Make in India initiative.

### COMPANY PROFILE:

Shakti Pumps (India) Limited, a pioneer in manufacturing of energy-efficient pumps and motors since 1982. The company is at the forefront of providing a variety of renewable energy solutions, primarily for the agriculture sector. The company has over 1200 product portfolio, which have been indigenously developed by their Research & Development department. With an investment of 3-4% of the company's net profit towards Research & Development, innovation is the backbone of their operations. The company has a strong commitment to innovate and develop technologically advanced products to meet India's irrigation & pumping requirements. Shakti Pumps has a sprawling state of the art manufacturing facility with an installed capacity of 5 lakh pumps per annum which is strategically situated in central India at Pithampur in the state of Madhya Pradesh. Over the years, Shakti Pumps has seen a steady growth trajectory and has become one of the leading





pump exporters in India. The company exports its products to over 120 countries. The company's product portfolio largely caters for applications like agriculture, irrigation, industrial applications and processes, pressure boosting in high rise buildings, rural/urban community water supply schemes, waste and sewage water treatments, fire-fighting and so on. Shakti Pumps with over three decades of experience in the pumping industry, is one of the most quality-driven pump manufacturers in the world. The company holds a dominant position in domestic solar pumps industry including approximately 40% market share in PM-KUSUM scheme Government of India's visionary program to embrace solar power for agriculture sector.

**GROUP COMPANIES:**

Shakti Ev Mobilities Pvt Ltd, Shakti Energy Solutions Pvt Ltd , Shakti Irrigation India Ltd, Vintex tools , Arsh Industries Pvt Ltd





Hall No. 2 | Stand No. 55

## SJVN LIMITED



6th Floor Office Block 1 East Kidwai Nagar, New  
Delhi -110023, Delhi, INDIA

**Tel** : +91-11-61901919

**Email** : [liaison.delhi@sjvn.nic.in](mailto:liaison.delhi@sjvn.nic.in)

**Website** : <https://sjvn.nic.in>

**Chief Executive Name:** Mr. Pawan Varma, Executive Director

**Contact Executive Name:** Mr. Anshul Kumar Singh, Senior Manager

### PRODUCT DETAILS:

Power generation from Hydro, Solar, Wind, Floating Solar, Pump Storage Plants, Thermal. Power transmission and Trading. REIA (RE-Implementing Agency Status), RTS, Consultancy.

### COMPANY PROFILE:

SJVN Ltd, is a Navratna Status PSE under the aegis of Ministry of Power Govt. of India. It is a Joint venture of Govt of India and Govt of HP, presently having footprints in more than 17 states domestically and also foreign projects. SJVN Pursuit of mission is to become 25000 MW company by 2030 and 50000 MW company by 2040. Company current portfolio is at 56,802 MW. Current operational capacity of SJVN is 2466 MW of Renewable Energy which includes India's Largest Single stage power Project Natha Jhakri Hydro Power Station of 1500 MW.

### GROUP COMPANIES:

SGEL, STPL, SAPDC, SLAPDC



## SOLAR ENERGY CORPORATION OF INDIA LIMITED



6th Floor, Plate-B, NBCC Office Block Tower-2, East  
Kidwai Nagar, New Delhi-110023, New Delhi -  
110023, Delhi, INDIA

**Tel** : +91-11-24666200  
**Email** : aagrawal@seci.co.in  
**Website** : <https://www.seci.co.in/>

**Chief Executive Name:** Mr. Rameshwar Prasad Gupta, Chairman & Managing Director

**Contact Executive Name:** Mr. Ankit Agarwal, Senior Manager

### PRODUCT DETAILS:

SECI's various product:

- Setting up of own Projects
- Project management consultancy
- Energy management and supply of power to various state distribution companies
- Tendering (solar-wind hybrid, assured peak power supply, round-the-clock, standalone ess, green hydrogen, ammonia & electrolysers, solar + storage, firm and dispatchable renewable energy).
- Greening of islands (Andaman & Nicobar islands, Lakshadweep islands)

### COMPANY PROFILE:

SECI's Role: Navratna CPSE leading India's renewable energy (RE) development since 2011.

Project Development: Focus on solar, wind, and hybrid projects; over 70 GW of RE capacity awarded.

- Power Procurement: Manages competitive bidding and long-term PPAs for consistent RE power procurement.
- Power Trading: Recognized as a premier RE power trader in India.
- Key Projects: Owns significant projects like the 100 MW solar-BESS in Chhattisgarh and 1.7 MW solar-BESS in Lakshadweep along with other solar PV projects.
- Emerging Areas: Exploring new sectors such as Green Hydrogen, offshore wind, and energy storage.
- Green Hydrogen: Major player in the National Green Hydrogen Mission, with awarded projects for 4.12 lakh MT of green hydrogen production.
- Solar Manufacturing: Implements the Production Linked Incentive (PLI) Scheme to boost domestic solar manufacturing.
- Consultancy: Expanding consultancy services in the renewable energy sector.



Hall No. 2 | Stand No. 67

## SOLARFIX BY

27, 28, 29/36 Amrit Steel, SSGT Road, Ghaziabad - 201001, Uttar Pradesh, INDIA



**Tel** : +91-96546543369

**Email** : hello@electricbee.com

**Website** : <https://solarfix.in/>

**Chief Executive Name:** Mr. Anket Kapoor, CEO/ Director

**Contact Executive Name:** Mr. Ranjan Shah, Operation executive

### PRODUCT DETAILS:

SolarfiX offers solar solutions on Resco and CapEX models, aiming to neutralize utility bills for customers while ensuring a sustainable future. Our in-house algorithm optimizes solar project performance, detecting failures and reduced generation at the string level, guaranteeing unmatched energy production.

India loses 2.5GW of clean energy annually due to inadequate solar project maintenance. SolarfiX's innovative solutions address this, transforming energy management for Construction and Industrial (C&I) companies. Our Zealor energy converter overcomes jerk load and underload challenges, ensuring maximum efficiency at the lowest cost.

PowerPod integrates Zealor technology, providing seamless power harmonics for decarbonized power backup. TripE optimization engine predicts stressed time slots, enabling PowerPod to prioritize charge/discharge rates and times. PowerPod offers flexible, fast, and reliable energy resources for C&I sites, ensuring uninterrupted clean power without compromising grid stability or emitting pollutants.

Our network of PowerPods will serve as a decentralized 'utility of the future', meeting energy needs for electric vehicles and renewable-powered grids. Each unit consists of a custom-made battery (50kWh to 1MWh) and an AC to DC converter, intelligently balancing capacity based on facility needs. Elektrik Bee provides a clean alternative to diesel generators, saving 109,500kgs of CO2 emissions and reducing TCOE by 1/3rd. Our in-house inverter tech, Zealor, delivers best-in-class under/over load energy unmatched by existing solutions, addressing significant carbon emissions and increasing operational expenses for C&I companies.





## COMPANY PROFILE:

SolarfiX is a company dedicated to accelerating the transition to clean energy and creating a sustainable future. We believe in the transformative power of solar energy and offer solutions on Resco and CapEX models to help customers harness its full potential. Our goal is to turn utility bills into a neutral metric for our customers while serving future generations through sustainable impact.

We address energy quality and backup bottlenecks, reducing carbon emissions and saving customers thousands per month. Our carbon-free solutions release the grid from peak energy demand, serving utility at the consumer level while being cost-effective. With India's power grid aging and transitioning to RE and EVs, we provide battery-based ESS networks for power backup, saving thousands of kgs of carbon emissions and reducing TCOE.

Our in-house converter technology, Zealor, delivers best-in-class energy. We're an AIC grantee, having worked with companies like Boeing, and have soft close orders worth ~20MW. We're awarded by Net Zero Summits, empaneled with MNRE/BEE, and have filed our powerpod patent with IIT Delhi.

Our vision is to complete 20-25MW of projects within the next fiscal year, contributing to climate change solutions and the Prime Minister's goal of water in every household through Jal Jeevan Mission/PHED/SWSM projects. We're driven to make a difference.

## GROUP COMPANIES:

Elektrikbee pvt. ltd.



Hall No. 1 | Stand No. 4

## SPECOFUEL

SPECOFUEL, BORSAD -388540, Gujarat, INDIA

**Tel** : +91-9978764099

**Email** : specofuel53@gmail.com

**Website** : <https://www.specofuel.com/>



**Chief Executive Name:** Mr. Sanjaykumar Patel, CEO

**Contact Executive Name:** Mr. Mihir Prajapati, Director

### PRODUCT DETAILS:

FLEXI BIOGAS PLANT

BIOGAS TO BIO-CNG PLANTS

### COMPANY PROFILE:

[www.specofuel.com](http://www.specofuel.com)

### GROUP COMPANIES:

SPECOFUEL





Hall No. H1 | Stand No. 1

## STATE BANK OF INDIA



State Bank Bhavan, Madame Cama Road, Nariman Point, Mumbai, Mumbai -400021, Maharashtra, INDIA

**Tel** : +91-22-22801411

**Email** : [dgm3.esgcfu@sbi.co.in](mailto:dgm3.esgcfu@sbi.co.in)

**Website** : <https://sbi.co.in>

**Chief Executive Name:** Mr. Challa Sreenivasulu Setty, Chairman

**Contact Executive Name:** Mr. Rajendra Prasad, Executive Secretary to Chairman

### PRODUCT DETAILS:

Banking Services

### COMPANY PROFILE:

State Bank of India (SBI) a Fortune 500 company, is an Indian Multinational, Public Sector Banking and Financial services statutory body headquartered in Mumbai. The rich heritage and legacy of over 200 years, accredits SBI as the most trusted Bank by Indians through generations.

We are the largest banking and financial services organization in India, with an asset base of over Rs. 61 trillion. We serve over 50 crore customers through our vast network of over 22,500 branches, 63,580 ATMs/ADWMs, 82,900 BC outlets, with an undeterred focus on innovation, and customer centricity, which stems from the core values of the Bank - Service, Transparency, Ethics, Politeness and Sustainability.

The Bank has successfully diversified businesses through its various subsidiaries i.e SBI General Insurance, SBI Life Insurance, SBI Mutual Fund, SBI Card, etc. It has spread its presence globally and operates across time zones through 241 offices in 29 foreign countries.

As the largest public sector Bank in India, SBI acknowledges its role in aiding India's achievement of the Net Zero commitment by 2070 and is committed to create significant positive social and environmental impact. In this endeavour, the Bank is adopting responsible and environment-friendly banking practices as essential components of the nation's transition towards a prosperous, sustainable and technologically advanced society. The Bank has put in place a Renewable Energy Policy ,and collaborates with industry associations and government entities to finance renewable energy projects



Hall No. 1 | Stand No. 23

## SUDARSHAN SAUR SHAKTI PVT LTD

समझदारी की सोच।



5 TARAK COLONY OPP. RAMAKRISHNA MISSION  
ASHRMA BEED BYPASS ROAD, CHHATRAPATI  
SAMBHAJINAGAR -431010, MAHARASHTRA, INDIA

**Tel** : +91-240-2976610

**Email** : [sopanpatil@sudarshansaur.com](mailto:sopanpatil@sudarshansaur.com)

**Website** : <https://sudarshansaur.com/>

**Chief Executive Name:** Mr. Sopan Patil, Area Manager Marketing

**Contact Executive Name:** Mr. Satish Vyas, Sr. Officer Marketing

### PRODUCT DETAILS:

SOLAR WATER HEATER, AIR SOURCE WATER HEATER (HEAT PUMP)

### COMPANY PROFILE:

Sudarshan Saur is a designer and manufacturer of solar water heaters. Established in 1989, we have built a reputed name in the industry with our innovation and technology. We were one of the first companies to introduce enamel-coated tanks in the Indian solar water heater market. We at Sudarshan Saur, are strongly committed to providing the best quality products and excellent after-sales service.

Our company received awards for "Highest Sales", and "Best service Network" from the Government of India. We also received India's first STAR Rating and ISI mark for ETC based Solar water heater by Govt. of INDIA. Our extensive network of 350+ dealers across India enabled us to reach here.

We also provide solar energy solutions such as solar power, lighting, heat pumps, and water pumps. We are ISO 9001:2015, ISO 14001:2015, and CARE SP-1A certified.

We also supply custom OEM solar water heaters to domestic and international manufacturers, traders, and assemblers.

### GROUP COMPANIES:

SUDARSHAN SAUR SHAKTI PVT LTD





Hall No. 1 | Stand No. 46

## SUZLON ENERGY LTD.



Suzlon Energy Ltd One Earth, Hadapsar, Pune  
411028, India., Pune -411028, Maharashtra, INDIA

**Tel** : +91-9423093548

**Email** : dutpal@suzlon.com

**Website** : <https://www.suzlon.com/>

**Chief Executive Name:** Mr. Utpal Darji, Agm

**Contact Executive Name:** Mr. Utpal Darji, AGM

### PRODUCT DETAILS:

Suzlon S144 3 MW Series

With the introduction of new 3 MW Series, Suzlon has yet again redefined the benchmark with S144, one of the largest wind turbine that will target India's relevant low wind regimes.

### COMPANY PROFILE:

About The Suzlon Group

The Suzlon Group is one of the leading renewable energy solutions providers in the world with ~20.8 GW\* of wind energy capacity installed across 17 countries. Headquartered at Suzlon One Earth in Pune, India; the Group comprises of Suzlon Energy Limited) and its subsidiaries. A vertically integrated organization, with in-house research and development (R&D) centres in Germany, the Netherlands, Denmark and India, Suzlon's world-class manufacturing facilities are spread across multiple locations in India. With over 29 years of operational track record, the Group has a diverse workforce of over 6,400 employees. Suzlon is also India's No. 1 wind energy service company with the largest service portfolio of over 14.8 GW in wind energy assets. The Group has ~6 GW of installed capacity outside India. Suzlon offers a comprehensive product portfolio led by the 2 MW and 3 MW series of wind turbines.

\*Global installations of Suzlon manufactured wind turbine generators. Data as of 30th June 2024





Hall No. 1 | Stand No. 44

## THE TATA POWER COMPANY LIMITED



The Tata Power Company Limited, Carnac Receiving Station, 34, Sant Tukaram Road, Carnac Bunder, Mumbai, Maharashtra, India, Mumbai -400009, Maharashtra, INDIA

**Tel** : +91-22-67171325

**Email** : jyotikumar.bansal@tatapower.com

**Website** : <https://www.tatapower.com/>

**Chief Executive Name:** Mrs. Jyoti Kumar Bansal, Chief - Corporate Communication & Branding

**Contact Executive Name:** Mrs. Ruchi Chaurasia, Group Head - Internal Communications

### PRODUCT DETAILS:

Solar Roof, EZ Home, EZ Charge

### COMPANY PROFILE:

Power Sector

### GROUP COMPANIES:

TATA Power



## THERMONIKS ENERGY PVT. LTD.



704, B Wing, Cosmos Nest Soc, Dhokali Naka,  
Kolshet Road,, Thane -400607, Maharashtra, INDIA

**Tel** : +91-8879941166

**Email** : amrit@thermoniks.com

**Website** : <https://www.thermoniks.com/>

**Chief Executive Name:** Mr. Amrit Anchann, Co-Founder & Chief Business Development Officer

**Contact Executive Name:** Mr. Harshal Kulkarni, Co-Founder & Head Of Operations

### PRODUCT DETAILS:

Lead Acid Battery Regeneration is a breakthrough offering in the field of sustainable energy storage, its a solution to revitalize and reuse depleted batteries. This technology presents a safe and environmentally friendly approach to restore the functionality of old batteries without the need for disassembly or the addition of chemicals. By connecting the batteries to the regeneration equipment, they undergo a rejuvenation process, resulting in batteries that perform like new.

### COMPANY PROFILE:

Thermoniks Energy offers lead acid battery regeneration services based on a unique technology & process for a wide variety of power applications.



Hall No. 2 | Stand No. 65

## UTTAR PRADESH NEW AND RENEWABLE ENERGY



UPNEDA, Vibhuti Khand, Gomti Nagar, Lucknow -  
226010, Uttar Pradesh, INDIA

**Tel** : +91-522-2720652

**Email** : dirupneda@gmail.com

**Website** : <https://upneda.org.in>

**Chief Executive Name:** Mr. Anupam Shukla, Director, Upneda

**Contact Executive Name:** Mr. Rajesh Pratap Singh, Senior Project Officer-I

**PRODUCT DETAILS:**

Renewable Energy Sector

**COMPANY PROFILE:**

Renewable Energy Sector

**GROUP COMPANIES:**

Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA)



## VIKRAM SOLAR LIMITED



The Chambers, 8th Floor, 1865 Rajdanga Main Road,  
Kol- 700107, Kolkata, -700107, West Bengal, INDIA

**Tel** : +91-33-24427299

**Email** : [marketing@vikramsolar.com](mailto:marketing@vikramsolar.com)

**Website** : <https://www.vikramsolar.com/>

**Chief Executive Name:** Mr. Ivan Saha, CEO

**Contact Executive Name:** Mr. Abhijit Ghosh Roy, Asst. Manager- Marketing

### PRODUCT DETAILS:

Hypersol: N-TOPCon cell made bifacial module with up to 715W

Paradea: Mono Perc cell made bifacial module with up to 685W

Somera: Mono Perc cell made monofacial module with up to 685W

Suryava(Upcoming): HJT cell made bifacial module with up to 725W

### COMPANY PROFILE:

Vikram Solar is India's leading PV module manufacturer & EPC solutions provider, with an international presence across 32 countries, portfolio of 1.58 GW of EPC projects & 3.5 GW of production capacity. We are a 7th time 'Top Performer' in PVEL's Reliability Scorecard. Our R&D laboratory is NABL accredited & modules have TÜV & UL certifications such as IEC 61215/61730, UL 1703. Both the manufacturing units in India (West Bengal & TN) are certified under ISO 14001:2015 & ISO 45001:2018. We have shipped more than 5.4 GW of modules globally & more than 900 MW of modules in the US. We are India's 1st solar company to feature in the BloombergNEF Tier 1 list in 2014 & been there continuously for more than a decade now (latest Tier 1 featuring in 3Q 2024).

### GROUP COMPANIES:

VSL Group



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## VISHAKHA RENEWABLE PRIVATE LIMITED



CH -9 VISHAKHA HOUSE INSPIRE BUSINESS PARK ,  
ADANI SHANTIGRAM, NEAR VAISHNODEVI CIRCLE,  
AHMEDABAD -382421, Gujarat, INDIA

**Tel** : +91-79-61907373  
**Email** : info@vishakharenewables.com  
**Website** : <https://vishakharenewables.com/>

**Chief Executive Name:** Mr. Akshat Doshi, Director

**Contact Executive Name:** Mr. Mansi Ghosh, Asst Manager

### PRODUCT DETAILS:

ENCAPSULANT - 6 GW

BACKSHEET - 6 GW

ALUMINIUM FRAME - 3.5 GW( Soon to be 10 GW)

SOLAR GLASS - 4.8 GW ( Soon to be 12 GW )

### COMPANY PROFILE:

Vishakha Renewable is the largest solar ancillary manufacturer in India. Driven by that commitment, we manufacture critical components for solar panels, such as solar Encapsulant, Solar Backsheets, Solar Glass and solar aluminum frames. Our manufacturing facility is located at Mundra, Gujarat. India. We are one stop solution for 35% of Solar component cost. Vishakha's Solar glass are manufactured for future Generation Solar Panels upto 1300mm width. We have Comprehensive range of Solar components that caters to the unique demands of the solar industry and makes it future-ready.

### GROUP COMPANIES:

Vishakha Group is driven by Integrity, Values & Innovation. We are proud of our leading and growing presence in five different industry verticals i.e. Flexible packaging, Industrial Material Handling, Solar Renewables, Drip irrigation, Pipes & Agricultural solution.





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310, Rajhans Montessa, Dumas road, Magdalla,  
Surat -395007, Gujarat, INDIA

**Tel** : +91-22-69395583

**Email** : nitalbhatiya@waaree.com

**Website** : <https://waaree.com/>

**Chief Executive Name:** Mr. Amit Paithankar, CEO

**Contact Executive Name:** Mrs. Nital Bhatiya, Asst

**PRODUCT DETAILS:**

Solar Panels Manufacturing

**COMPANY PROFILE:**

Waaree Energies Limited

**GROUP COMPANIES:**

Waaree



# RE



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16-18 September 2024

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Avoiding **21.54 MT**  
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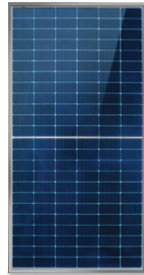
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<sup>1</sup> As of Q2 2024



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**15.6+ GW**

Total Capacity with PPAs

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Total Awarded Capacity

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- Contributed ~10% to India's RE generation in FY24
- 1<sup>st</sup> Indian RE company to achieve 1 GW, 2 GW, 5 GW
- Largest wind energy portfolio in the country
- 1<sup>st</sup> Round-The-Clock RE project
- One of the largest players in the corporate clean energy supply space with a portfolio of over 2.5 GW\*
- In record time backward integrated into solar module and cell manufacturing

### Awards:

- Featured in Fortune's 'Top 10 Companies Changing the World' list in 2021
- Among MIT Technology Review's list of 'Top 15 Climate Tech Companies to Watch' in 2023
- The only Indian company recognised as an Energy Transition Changemaker at COP28
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Global installations of Suzlon manufactured wind turbine generators. Data as of 30th June 2024

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