

GREEN ENERGY

EXPO 2024



at Vigyan Bhavan, New Delhi

Advantages of Solar Energy:

- Renewable & Sustainable
- Energy Independence
- Long-Term Savings





THE LARGEST & PREMIUM GREEN ENERGY EXPO INTERNATIONAL EVENT OF THE YEAR

We are glad to announce the **GREEN ENERGY EXPO** will be held on **25th** -27th July 2024 at Vigyan Bhavan, New Delhi Organised by Green Energy Expo Team, a division of WT, the scope of exhibition is to stimulate the growth of renewable in the region through collaboration of technology and product sharing. This event will be bringing together businesses, sustainable energy industry trade associations, government agencies, and energy policy research organizations to showcase the status and potential of the cross-section of



The expo is proclaimed at the right time when there is a paradigm shift in the global trend towards massive deployment of solar power and other renewable along with investments worth

KEY FOCUS AREA



SOLAR ENERGY & TECHNOLOGY



SOLAR THERMAL APPLICATIONS



HYDRO POWER



OPERATIONS & MAINTENANCE



BIOGAS & BIOMASS



WIND ENERGY & TECHNOLOGY





- With the increased support of government and improved economics, India looks to meet its energy demand on its own, which is expected to reach 15,820 TWh by 2040, renewable energy is set to play an important role.
- The Ministry of New and Renewable Energy (MNRE) has set an ambitious target to set up renewable energy capacities to the tune of 175 GW by 2022 of which about 100 GW is planned for solar, 60 for wind and other for hydro, bio among other. India will need investments of around US\$ 125 billion to reach this target.
- It is expected that by the year 2040, around 49% of the total electricity will be generated by the renewable energy, as more efficient batteries will be used to store electricity which will further cut the solar energy cost by 66% as compared to the current cost.
- Biogas offers an excellent alternative energy source for rural India. It has the potentials to cater to the needs for cooking and basic fuel. Rural areas are in a better position to utilise local resources like organic and cattle waste for the generation of biogas. The prospect for biogas energy in India looks promising from both, investor and service provider point of view.







OPPORTUNITIES GALORE FOR EXHIBITORS:

- Discover new markets, business leads & prospective partnerships.
- Showcase innovative products, solutions and contemporary technologies.
- Boost brand image & extent visibility to new heights.
- Explore new business avenues.
- A bridge between domestic & international markets.
- Finalise business deals.
- Join us in creating awareness and building future with sustainable energy solutions.
- A perfect meeting place for the prospective exhibitors and end-users.
- Ideal forum for exhibitors to interact with end-users, decision-makers, consultants & industry experts from across the globe...

WHO SHOULD ATTEND

The exhibition provides a unique podium to establish new partnership between:

- Project Developers / Planners
- Utilities / Power generation / Energy Cos.
- Equipment Manufacturers/ Technology Providers
- Energy Consulting
- Independent Power Producers
- Key decision makers & Government agencies

RECON - AN INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY

RECON is the India's leading conference for business development in Renewable Energy industry scheduled. From engaging newcomers in the Renewable Energy industry, to providing in-depth information to the companies' world-over, RECON is a destination that provides the latest and trending happenings in the Renewable Energy market under one roof. The sessions at the conference are planned in view of its impact on the industry and the need of the hour. The paper presentations at the conference imperatively will focus and delve deep into the technicality and practice.

EXHIBITOR PROFILE

- Manufacturers & Suppliers
- Distributors & Service Providers
- Local and Global Players in Photovoltaic
- Solar Thermal
- Solar Architecture
- PV Equipment & Materials
 Manufacturers
- Products Materials and Systems Cell Modules
- Inverter and other components
- · Solar community lighting systems
- Portable solar lanterns
- Project Developers / EPC Contractors
- · Solar fixed home lighting systems
- Solar Water Pumps
- · Solar water heaters and systems

- System Integrators
- Research Institutes
- Solar test centres
- Solar end use manufacturers and large users
- · Waste to energy project
- Hydro power
- Wind power
- Geothermal heat pump
- Tidal power
- Biomass & Bio Gas
- Wave power
- Total PV solution providers
- Service providers, Finance and banking
- Community and investors















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