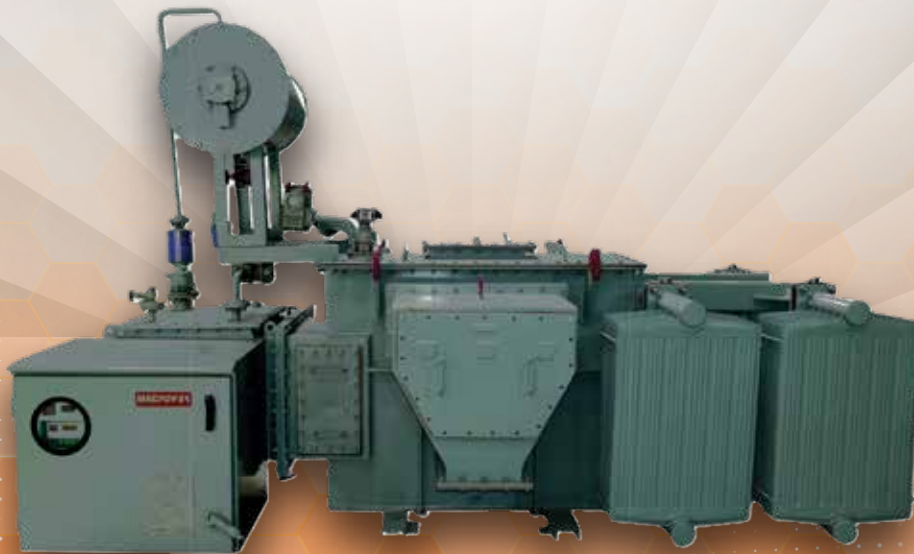




POWERING THE FUTURE



Solar Inverter | Transformers | Medium Voltage Control Panel

Pooja Group of Industries

Founded in 2001 with a single small shop and a big vision, Pooja Group of Industries has grown into a trusted and reliable name in the electrical industry. What began as a modest initiative has today evolved into a diversified and respected Group of Industries, built on 25 years of trust, commitment, and expertise.

Headquartered near Kim Town, Surat (Gujarat), we have proudly served 5000+ customers, delivering dependable and high-quality electrical solutions across industrial and commercial sectors. Our journey reflects consistent growth, strong values, and long-term relationships rooted in reliability and performance.

At Pooja Group, we believe that true success goes beyond business growth. Our vision is centered on the betterment of people — not just our clients, but every individual directly or indirectly connected with us, including employees, partners, suppliers, and the communities we serve.

Driven by integrity, reliability, and innovation, we continue to create efficient and sustainable solutions that empower progress and contribute positively to society.

From one small shop to a growing industrial group our foundation remains the same: Trust, Reliability, and Responsibility.

Table of Content

1. Message form The Director
2. About Us
3. Our Technical Excellence
4. Our Engineering & Manufacturing Hub
- 5 Production Facility
- 6 Inverter
- 7 Transformers
- 8 Major Projects & Compliance

Message From The Director



Mr. Anandkumar Upadhyay, the visionary Founder of Pooja Group of Industry, laid the foundation of his journey in the electrical industry in 2001 by establishing the company near Kim Town, Surat. With a strong commitment to quality, innovation, and sustainable growth, he has been instrumental in building a trusted and respected name in the Electrical and Solar sector, contributing to infrastructure development and delivering reliable energy solutions across diverse industries.

Anandkumar Upadhyay
Director

About Us

Volta Green Energy Pvt. Ltd. is a dynamic and fast-growing company dedicated to transforming how energy is generated, distributed, and utilized. With strong foundations in the electrical industry and a progressive approach toward renewable energy, we specialize in the design, manufacturing, and supply of high-quality Transformers, Solar Inverters, and Stabilizers.

With over 25 years of electrical industry expertise, we combine advanced engineering with innovation to deliver reliable, efficient, and sustainable power solutions. Our product portfolio includes Distribution Transformers, Inverter Duty Transformers, Power Transformers, Compact Substations (CSS), Solar On-Grid and Hybrid Inverters, and Voltage Stabilizers—designed to meet stringent national and international standards while ensuring durability and long-term performance.

Our state-of-the-art manufacturing facilities at Manglej (POR), Vadodara, and near Kim Town, Surat, are equipped with modern infrastructure, precision testing systems, and strict quality control processes. We have successfully supplied thousands of transformers and energy solutions to utilities, private enterprises, and renewable energy projects across India, building a reputation for reliability and performance.

As a proud part of the Pooja Group of Industries, we leverage decades of industry experience to deliver customer-focused, cost-effective, and environmentally responsible solutions—empowering industries and communities with dependable, future-ready energy systems.

Our Vision

To lead the transformation of the energy sector by designing, manufacturing, and delivering innovative, sustainable, and high-quality electrical solutions and durable transformers that meet the evolving needs of industries and communities—empowering a cleaner, more resilient, and environmentally responsible future.

Our Mission

To provide cost-effective, high-quality electrical products and expert consultancy services that ensure optimal performance, reliability, and sustainability through our comprehensive range of transformers, solar inverters, BESS, and stabilizers—driving responsible energy solutions for industries and communities.



SOLAR INVERTER



TRANSFORMERS



MEDIUM VOLTAGE
CONTROL PANEL

25+ YEARS

OF EXPERIENCE
ELECTRICAL INDUSTRIAL
EXPERIENCE

15+ YEARS

OF EXPERIENCE
IN ELECTRICAL TURNKEY
PROJECTS

OUR
TECHNICAL
EXCELLENCE

6+ YEARS

OF EXPERIENCE
IN TRANSFORMER
MANUFACTURING

6+ YEARS

OF EXPERIENCE
IN SOLAR ROOFTOP
PROJECTS



PREMISES
3.5 Lakh Sq. Ft.



STRANGHT
150+



Inverter Unit-1
18000 Sq. Ft.



Transformer Unit-2&3
35000 Sq. Ft.

Our Engineering & Manufacturing Hub



Why Volta Solar Inverter ?

Designed and engineered by the expert team of Volta Green Energy Pvt. Ltd., our on-grid inverters are built to deliver superior efficiency, long-term reliability, and smart grid compatibility for Indian power conditions.

With over 25 years of experience in the electrical industry, we understand grid challenges better than others – ensuring stable, compliant, and high-performance solar solutions.

On-Grid Solar Inverter



SINGLE PHASE

Inverter Range
2kW to 6kW

THREE PHASE

Inverter Range
4kW to 150kW



Core Engineering Strength

Advanced Level Topology for Higher Conversion Efficiency

Peak Efficiency up to 99%

Wide MPPT Voltage Window – Maximum Energy Capture

Supports High Current Modules (Up to 20A DC Input)

Up to 50% DC Overloading Capability

Fast Start-Up for Early Generation

Built for Real Indian Conditions

Performs in High Temperature Zones

Handles Grid Fluctuations Smoothly

Strong Anti-Islanding & Protection System

Industrial-Grade Multi-Layer PCB Design

IP65 Protection for Outdoor Installation



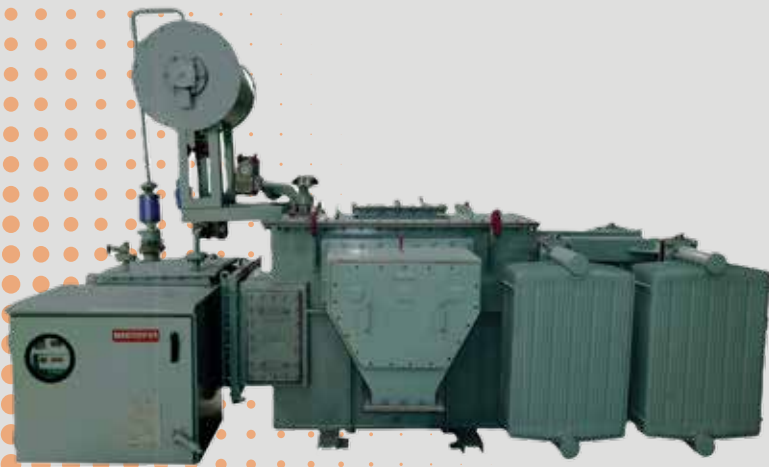
Why Volta Transformers?

With 15+ years of expertise in transformer solutions, we deliver reliable and high-performance products certified by Bureau of Indian Standards under IS 1180 (Part 1): 2014. Backed by advanced manufacturing and testing infrastructure, we offer customizable transformers with complete technical support and dependable service.

Distribution Transformer

When it comes to distribution transformers in India, Volta Transformers stands out as a trusted and reliable partner. Our commitment to quality, customization, energy efficiency, and exceptional customer service sets us apart.

Whether you need a single-phase or three-phase distribution transformer, oil-immersed or dry-type, we have the expertise and product range to fulfill your requirements.



Solar Inverter Duty Transformer

Solar and wind inverter duty transformers are specially designed to handle the unique electrical characteristics of renewable energy systems. They efficiently step-up or step-down voltage between inverters and the grid while managing harmonics and fluctuating loads. Built with robust insulation and superior thermal performance, they withstand high switching frequencies and variable power output.

These transformers ensure grid compliance, low losses, and long service life. Ideal for solar PV plants and wind farms, they enhance overall system reliability and energy efficiency.



Dry-Type Transformer

Dry-type transformers are widely used in commercial and industrial applications where safety, fire resistance, and low maintenance are essential. These transformers do not use liquid insulation and are instead cooled by air, making them ideal for indoor applications.

Compact Substation

Compact Substation Systems (CSS) integrate transformer, HT switchgear, and LT panel into a single enclosed unit for safe and space-saving power distribution. Designed for urban and industrial environments, they offer enhanced safety, easy installation, and low maintenance. Factory-assembled and tested, CSS ensures reliable performance and quick commissioning. Their modular and weatherproof design makes them ideal for commercial complexes, infrastructure projects, and renewable energy plants.





QUALITY ASSURANCE

- ★ At Volta Transformers, we uphold a strong quality culture, positioning ourselves as market leaders in transformers design, manufacturing, and supply.
- ★ We continuously enhance customer satisfaction through constant quality improvements and employee training, driving exceptional business results.
- ★ Quality is not just a feature of our products—it is deeply ingrained in our manufacturing process.
- ★ Our manufacturing plant is certified under ISO 9001:2015 Quality Management Systems, demonstrating our commitment to excellence.

Production Facility



Production Facility



Compliance



Our Major Client

INDOSPUN YARN PVT. LTD.
SAHAJANAND SOLAR PVT. LTD.
DODHIA GROUP
PAHAL SOLAR PVT. LTD.
ALLIANCE GROUP
GAB ENTERPRISE
AKSHAT PAPER LTD.
VSOLE POWER PVT. LTD.
VEER ELECTRONICS PVT. LTD.
DELTA POWER CONTROLS
BALKRISHNA GROUP
HANUMAN GROUP
TIRUPATI SALES CORPORATION
VERACITY POWERTRONICS PVT. LTD
(PART OF SAHAJ SOLAR)



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