



# EMPOWERING THE FUTURE OF POWER EMERGING AND ENGINEERING

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## **About Company**

Volt Tech was founded in 2017 with exemplifies visionary leadership and innovative thinking. The company carries a rich legacy spanning nearly 08 years and has emerged as India's leading power conditioning equipment and transformer Manufacturer and supplier.

Our vision is to carve a distinct and impactful niche in the production and supply of robust power conditioning solutions such as High-capacity Transformers, Servo Stabilizers and various Electrical Products through an efficient network of channel partners in India. Besides, our Company is committed to facilitating the renewable energy goals of industries and economies through research-based and cost-effective solar power solutions.

To successfully analyze the present and future needs of national and international markets and meet their expectations with the most advanced, efficacious, and budget-friendly solutions. Moreover, to continuously add value to Volt Tech's products and services by leveraging innovations, incorporating skills, and adhering to professional ethics.

### **Brand Ethics**



**Customer Service Support** 

Volt Tech believes in maintaining a long-term relationship with our clients by providing dedicated customer service support and ensuring to resolve all our client's queries.



Honesty and Hard work

Volt Tech believes in maintaining a long-term relationship with our clients by providing dedicated customer service support and ensuring to resolve all our client's queries.



Better Quality, Affordable pricing

With our state-of-the-art infrastructure, we deliver world-class products. We provide it at affordable pricing, which has helped us establish industry benchmarks.



Maintaining Stipulated Delivery time

We are known for our quality. We also maintain a stipulated delivery time that has always outperformed our client's expectations and earned an esteemed repute for us.



Valuing Trust, Confidence, and Loyalty

Our brand is based on its belief in valuing trust, confidence, and loyalty shown by our clients and team members. We thrive on these core pillars and proudly steadfast them.



Putting 100% efforts round-theclock and thriving!

Our team works around the clock with utmost diligence to ensure that our clients receive high-quality products. It is for their dedication and efforts that we are continuously thriving in the global market.



# **Work Segments**



POWER CONDITIONING SEGMENT



**POWER SEGMENT** 



RENEWABLE ENERGY SEGMENT



**CONSTRUCTION SEGMENT** 



### **Power Conditioning Segment**

Power conditioning refers to the process of improving or modifying the quality of electrical power to ensure that it meets the requirements of connected electronic or electrical devices. The primary goal is to provide a stable and clean power supply, free from disturbances and variations, to enhance the efficiency and reliability of electrical and electronic systems.

The Servo Voltage Stabilizer (Voltage Corrector or Voltage Regulator) is an electrical and electronic product specially designed to control the fluctuations or stabilize the output voltage to prevent the electrical appliances and electrical equipment from breakdown due to voltage fluctuations on the input side. The Servo Voltage Stabilizer usually works on the Low Voltage Lines (LT).

Another important power conditioning product is Online Uninterruptible Power Supply (Online UPS) is a type of uninterruptible power supply system that provides a continuous and stable power supply to connected devices, even in the event of power interruptions, fluctuations, or surges. We manufacture variety of Power Conditioning products as follows:



#### **CONSTANT VOLTAGE TRANSFORMER**



OFFLINE UPS

ONLINE UPS





#### **Power Conditioning Segment**



AIR COOLED & OIL COOLED SERVO STABILIZERS

The Servo Voltage Stabilizer (Voltage Corrector or Voltage Regulator) is an electrical and electronic product specially designed to control the fluctuations or stabilize the output voltage to prevent the electrical appliances and electrical equipment from breakdown due to voltage fluctuations on the input side. The Servo Voltage Stabilizer usually works on the Low Voltage Lines (LT).

Rolling Contact / Linear Type Servo Voltage Stabilizers detects the unexpected voltage fluctuations of the power supply and reduce or increase the voltage levels with the help of Servo Motors (an important component of servo stabilizers), and then provide a stabilized, high output voltage to the end devices.



ROLLING CONTACT SERVO STABILIZER



### **Power Segment**

The power electrical segment comprises the infrastructure, such as transmission lines, transformers, and distribution networks, that are responsible for efficiently delivering electricity to households, companies, and industries. Transformers and Electrical Panels are crucial components in the electrical power segment. They are used to transform voltage levels for efficient transmission, distribution, and utilization of electrical power. The scope of Transformer types extends from Generator Transformers to Distribution & Low Voltage Transformers. Volt Tech provides transformers up to 50 MVA Capacity and up to 66kV Primary/Secondary voltage. The transformer can be Single Phase, Double Phase or Three Phase. Our Company manufactures Highly energy efficient transformers and electrical panels in accordance with the latest Indian & International Standards. Our range of power segment products include the following:



DISTRIBUTION TRANSFORMER UPTO 66 KVA



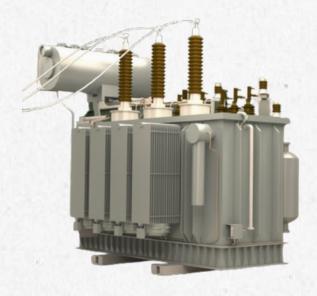
POWER
TRANSFORMER
UPTO 50 KVA



#### **Power Segment**



FURNACE TRANSFORMER UPTO 1000 Hz



STEP-UP & STEP-DOWN
TRANSFORMER
UPTO 100 KVA



ISOLATION TRANSFORMER UPTO 500 KVA



PANELS
UPTO 3000 KVA



## Renewable Energy Segment

Volt Tech offers cutting-edge Solar Power Solutions for harnessing clean and sustainable solar energy to generate electricity. Our products convert solar-generated DC power into usable AC power with advanced technologies for optimal energy conversion and efficiency. Our Solar-power solutions provides wide range of benefits such as cost savings, low maintenance, long-term financial benefits & energy independence. Our Solar-Power solutions provide reliable and sustainable solution for residential, commercial & industrial sectors in both on-grid and off-grid Power Systems. Our comprehensive range of innovative solar solutions empower our country towards a cleaner, greener future. Our Product Range is Classified into following categories:



SOLAR EPC SERVICE

SOLAR POWER GENERATION SYSTEM





#### **Renewable Energy Segment**



**SOLAR PANELS** 



**SOLAR INVERTER** 



**SOLAR CHARGE CONTROLLER** 



**SOLAR BATTERIES** 



## **Construction Segment**

Volt Tech is a diversified conglomerate with expertise in construction, real estate and infrastructure development. Known for its commitment to quality and innovation, Volt Tech Groups delivers sustainable solutions while maintaining a strong focus on customer satisfaction and excellence.



COMMERCIAL CONSTRUCTION



INDUSTRIAL CONSTRUCTION

#### **UNDERGROUND CONSTRUCTION**



**UNDERGROUND WIRING** 



**UNDERGROUND PIPELINES** 



#### **Construction Segment**



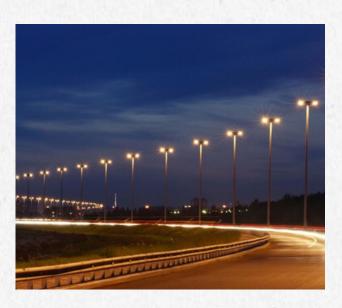
ROAD CONSTRUCTION



BRIDGE CONSTRUCTION



RAILWAY TRACK CONSTRUCTION



ROAD & HIGHWAY LIGHTS



### **Premium Customers**



















#### **Our Customers**

























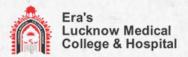
















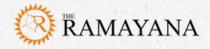


























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