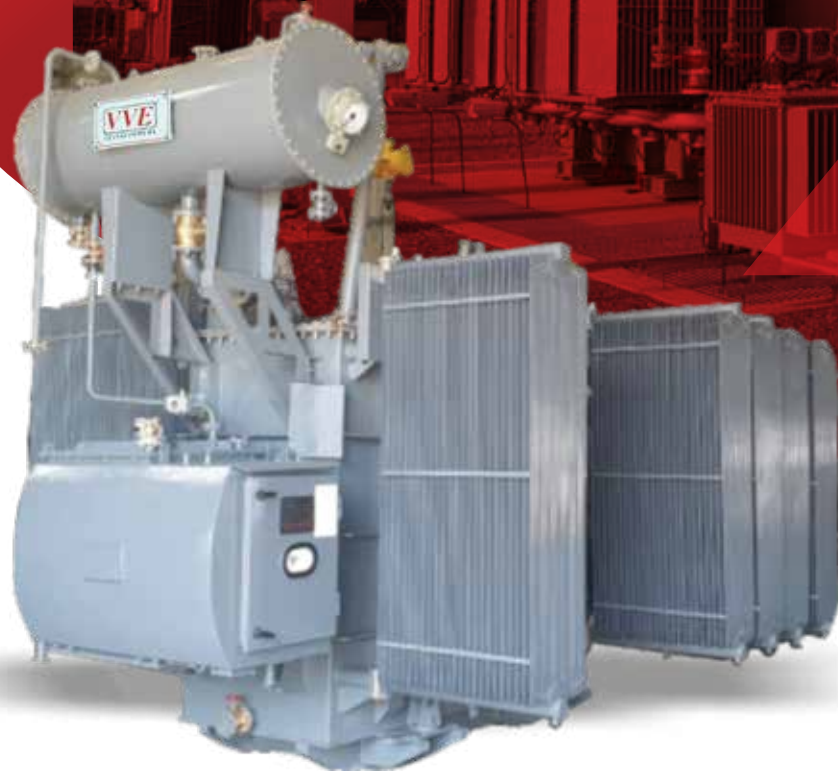




Power Solutions Powered by Technology



Contact Us Now: +91 93621 91919
www.vvetransformers.com

An embodiment of knowledge



Mr. I. Narayana Rao

Founder & Chairman

Guided by Managing Director Mr. I. Narayana Rao's 40+ years of expertise, the company set new standards in transformer design, manufacturing, and testing.

VVE Transformers earned a prominent position in the competitive market, gaining trust through a commitment to quality and innovation.



Mr. I. Vinod

Managing Director

Mr. I. Vinod succeeding his father in 2011, the company's legacy continues.

Armed with a UK master's degree, Mr. Vinod injects fresh energy, ensuring VVE Transformers adapts to industry shifts while maintaining its reputation for reliability and quality.

Team

VVE Transformers has a team of professional experts with an in depth knowledge in their domains including Engineering, Design and others to build a team of winners that posts record breaking trends in the market every year.

The professionals in the organization possess extensive industry experience and are everyday learners who update themselves with the recent trends and happenings in the industry to always stay a step ahead.



We transmit power to enlighten the future

VVE TRANSFORMERS PVT. LTD. (formerly known as Vinod Vikram Electronics) an ISO certified company was established in 1995 at one of the prime Industrial Estate of Gandhinagar, Balanagar, Hyderabad.

Later, the company established another facility at one of the biggest industrial estates nearby Hyderabad city where the manufacturing units are located in a spacious setup equipped with Infrastructure, and high-end machineries, EOT Cranes, Vaccum ovens and Testing facilities, which enabled the Organization to manufacture Distribution Transformers and Power Transformers as per BIS Standards.

VVE Transformers, with a team of management and technical professionals as the core of our operations has been serving various industrial establishments and other designated end users over two decades.

Our plant, which designs, manufactures and distributed a wide range of transformers, can be comparable to any state-of-the-art manufacturing unit of Transformers.

Our team derives special strength in customizing solutions in accordance with the varying preferences and demands in the market along with cost effectiveness.

We transform power over generations

Vision

To be the dynamic manufacturers of transformers, providing a wide range of solutions to a satisfied clientele, while expanding our market presence globally.

Mission

To command the growing needs and technical advancements of our interest groups at large and to manufacture high quality products, while providing the most eminent service targeting all the small and major sectors of the society.

Security, Confidence and Innovation are the core foundation of our solutions

Quality

Quality is the most essential factor to the performance and longevity of a Transformer.

At VVE, the focus on quality begins right from identification of raw material, regular inspection, testing and validation before it is taken in for the production.

Creating an excellent environment for manufacturing, such as dust free winding chambers, systematic core assembly processes, indigenously developed and designed autoclaving processes ensure the creation of superior transformers, which can measure up to the most rigid inspection checks and tests on a constant basis.

Our products are Type Tested at CPRI / ERDA as per BIS standards



Recognitions & Awards



INDIA BEST MSME AWARD - 2020



INDIA BEST MSME AWARD - 2022



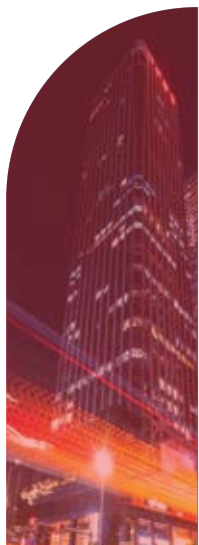
INDIA BEST MSME AWARD - 2022



Global Platinum Business Excellence Award - 2022



Excellence Telangana Award - 2024



Our Product Range

Star Rated Transformers
up to 2500KVA as per BIS Standards

Power Transformers
up to 20 MVA

Dry Type Transformers
with Enclosure

Unitized / Compact Sub-Station for
Oil Immersed and Dry Type
Transformers

Lighting Transformers

Isolating Transformers

Furnace Transformers

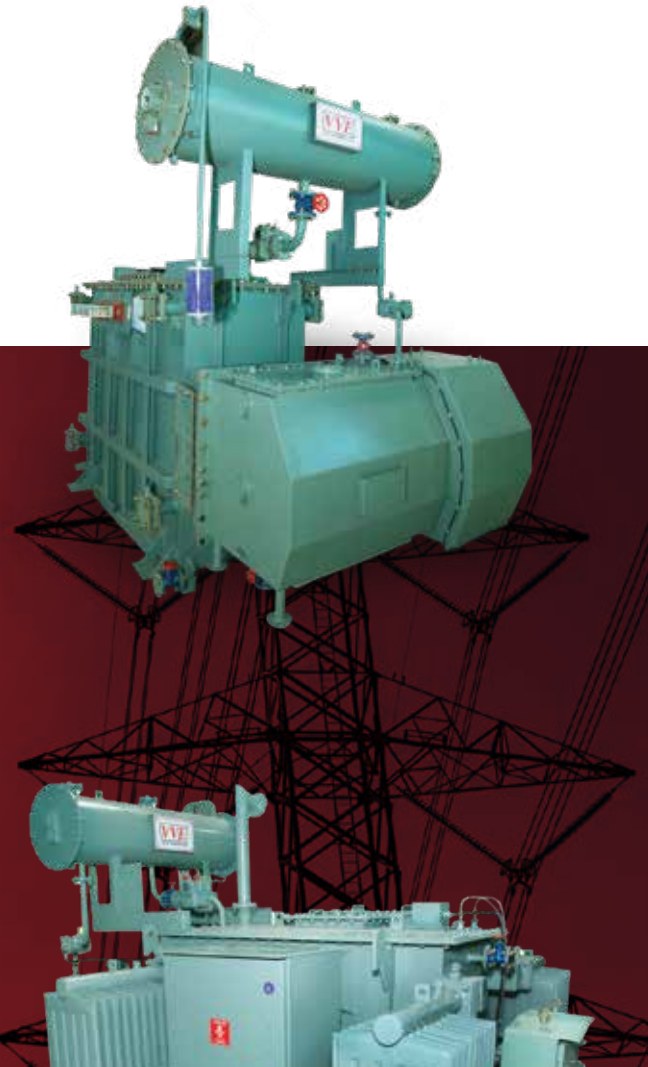
Converter Duty Transformers

We export 20 MVA
transformers to
the global market .



Our Products

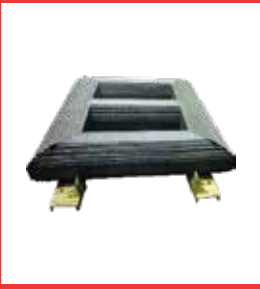
BIS Approved Products from 100 KVA to 2500 KVA
(BIS LICENSE NO. CM/L - 6300090908)



Low Losses

Uncompromised Quality

High Performance



Core

The Magnetic core of the transformers is built up from cold rolled and precisely grained magnetic steel laminations. Hi-B grade & laser scribed laminations are used to decline the load fluctuations and noise levels. These are leveled at an angle of 45 degrees. The core leg & yoke laminations are deposited in metered joints. The function is primarily used for easy passage of magnetic flux, avoid no load losses, hot spots, and to maintain low noise levels.



Winding

The windings are made of out of superior quality electrolytic copper. These are engineered and designed while considering the current and voltage requirements to maximize the utilization of thermal, mechanical & electrical stresses without any fluctuations.

Depending upon the required design , the required spiral, cross over, helical & disk type windings are



Assembly

The active part of the transformer is made out of magnetic core with windings & some accessories. In order to obtain the desired height & to guarantee total resistance to the short circuit, windings are pressed under the mechanical force with calculated short circuit force.

All connections within windings & bushings and connections between the high voltage tapping & the tap



Vacuum Drying Plant

The transformer should be free from any traces of humidity while the vacuum drying process ensures total removal of moisture that exists in the active part. The process is made with effective combination of heating in the vacuum cycle.



Tank Final Assembly

The tanks are investigated and cleaned thoroughly and tested to ensure that the active is totally dried and is free from any kind of moisture, before a thick volume of paint is applied. Later, fresh filtered oil is filled.

Services

Testing

- ⚡ Insulation Resistance
- ⚡ Transformer Turns Ratio
- ⚡ Transformer Winding Resistance
- ⚡ No Load Losses Test
- ⚡ Load Losses Test
- ⚡ DVDF (Double Voltage Double Frequency) Test
- ⚡ High Voltage Test
- ⚡ Magnetic Balance Test
- ⚡ Vector Group Test
- ⚡ Oil BDN Test
- ⚡ Oil leakage Test
- ⚡ Heat Run Test
- ⚡ Impulse Test

Optional Fittings

- ⚡ Remote Tap Changer Control (RTCC) Cubicle
- ⚡ Oil Temperature Indicator with Alarm and trip Contact
- ⚡ Buchholz Relay with Alarm and Trip Contact
- ⚡ Winding Temperature Indicator with Alarm and Trip Contacts
- ⚡ Pressure Release Valve
- ⚡ Cable Box on HT & LT side
- ⚡ Magnetic Oil Level Gauge with alarm & trip contacts
- ⚡ Marshalling Box to house OTI and WTI
- ⚡ Electronic Automatic Voltage Controller

Standard Fittings

(For Oil Cooled Transformers)

- ⚡ Rating & Diagram Plate
- ⚡ Oil Conservator with Drain Plug
- ⚡ Oil Level Indicator
- ⚡ Thermometer Pocket
- ⚡ Earthing Terminals
- ⚡ Lifting Plugs
- ⚡ Air Release Hole with Plug

Other Services

- ⚡ VCB & ACB Panels supply of any make
- ⚡ Repairs and Overhauling of Power Transformers (11KV, 22KV, 33KV, 66KV, 110KV & 132 KV class)
- ⚡ Transformer Oil Filtration on the site
- ⚡ Commissioning & Supervision on the site
- ⚡ Transformers on Hire Basis
- ⚡ Supply and Replacement of Spares at site

We have a satisfied client base due to our wide range of Transformers that find applications in diverse industries.

Convention Halls



Educational Institutions



IT & Commercial Buildings



Stone Crushers



Granite Industries



Spinning Mills



Pharma Industries



Constructions



Hospitals



Hatcheries



Rice Mills



Automobile



Our Esteemed Clients



 meil Highs Engineering & Infrastructure Ltd	 IL&FS	 NCC NCC Limited	 RAMS Specialty Contractors Group	 NAMISHRETI Specialty Contractors Group	 APARNA Lead the future	 RELIANCE Communications	 B.E. India The World's Partner
 LVPEI LV Prasad Eye Institute	 MSNO MSM Group of Companies	 Joyalukkas World's Gemstone Jeweller	 SRI VENKATESWARA Specialty Contractors Group	 CMR SHOPPING MALL Pune, India	 MAYURI Specialty Contractors Group	 Vishva Group of Companies	 Meenakshi
 SRI VENKATESWARA Specialty Contractors Group	 TSOILFED	 YUVARAJ MINIPLEX KOVVUR	 SRI VENKATESWARA Specialty Contractors Group	 Mangalya	 SRI VENKATESWARA Specialty Contractors Group	 ALKALI METALS	 CH.DHARMA REDDY Peddapuram Lift Irrigation
 SVR MEDICAL COLLEGE	 LEGEND Constructions	 AYYAPPA Infra Projects Pvt. Ltd	 DELEXCEL PHARMA PVT LTD	 CHEMTECH ALKOXIDES PVT LTD	 MEDHA CONSTRUCTIONS	 SRI VENKATESWARA Fertilizers (p) Ltd	 SAI BALAJI Balaji Boiled & Raw Rice Mill
 MARUTI SUZUKI	 PRATHIMA Institute of Medical Sciences	 TIRUMALA PARK ENGINEERING	 CHANDANA BROS	 GIET	 CVR College of Engineering	 BIG BAZAAR	 SAI BALAJI THIRUPURA SUNDARI Agro Tech
 IDPL	 G.K Constructions	 SRI RAMALINGAESWARA MODERN RICE MILL	 PRO FOUND BUILDERS	 SOUTH INDIA Shopping Mall	 AC NOMA CONSTRUCTION, INC.	 Primark	 ALKALI METALS
 NUCLEAR FUEL COMPLEX	 BMR HATCHERIES	 MADHUCON CONSTRUCTIONS	 BHAVANI Seeds Pvt. Ltd	 PRIYAA POLY PRODUCTS	 SRI VEERABADRA RICE MILL	 SANDHYA MARINES PVT LTD	 AP EXPLOSIVES
 SREE BHAGYA SRI Spinning Mill	 SRI HARI PRIYA GRANITES	 SRI GOWTHAMI SURESH Rice Industries	 SRI VENKATA SAI HATCHERIES	 VAIBHAV JEWELLERY	 KHAZANA JEWELLERY	 VALLI ELECTRICALS	 VVRV Electricals
 LR POWER SYSTEMS	 D.V.R. ELECTRICALS	 S.S ELECTRICALS	 SRI LAKSHMI ELECTRICALS	and many more			

Our CSR Activites



INR's
VVE[®]
TRANSFORMERS

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