



Suman Electricals

Innovating Today Energising Tomorrow

**Power Transformers | Distribution Transformers |
Solar Transformers**



COMPANY PROFILE

Suman Electricals SE's manufacturer of Power, Distribution & Solor transformer the company was founded in 2004 and is located in MEERUT which is in UTTAR PRADESH. The manufacturing facility for energy efficient Transformer is set up in an over area 20000sq. feet and is a ultra modernized plant for special transformers.

The plant makes use of advanced manufacturing technologies. The plant employees staff about more than Two hundred people. The plant is divided into the following departments:

Winding

Core Assembly

Core Coil Assembly

Painting

*Quality Assurance
(Testing)*

To the Indian continent the cutting edge our products define set new standards in the creative business segments of electricity transmission distribution SE's at present is a growing power conservation theme in India. The organization makes sure that you have access to the latest and the best technology by keeping abreast with latest/upgraded developments in the domain of expertise.

SE's vision brings people, ideas, and technology together to create the most advanced solutions for our clients. As a Team, SE, brings to your project, experience and expertise.

OUR PRODUCTS

**POWER TRANSFORMERS
UPTO 132 KV CLASS CAPACITY 40 MVA**



**DISTRIBUTION & SOLAR TRANSFORMERS
10 KVA TO 5000 KVA**



OUR MISSION




MISSION

SE's Mission Brings People, Ideas and technology Together to create superior solution for our clients. Deliver High Quality Products And Services When Our Customer Need Them. Develop Potential And Ability to meet new and adjusting challenges



VISION

Quality Solution By Designs
we maximize our design and manufacturing capabilities with a passion for finding the best solutions for the way our world works and learns.
Our vision profoundly affects how we do business :
work with you as a partner,
not merely as a client.



CORE COMPETENCY & VALUES

Product Leadership, Market Leadership, People Leadership
To seek excellence in the manufacture of Energy Efficient Transformers for Power Transmission and Distribution by adapting an d evolving cutting edge technologies.
To constantly listen to customers, respond quickly to their current needs and anticipate future requirements.

SLOGAN

“INNOVATING TODAY, ENERGISING TOMORROW”

The slogan of the company is a basis on which it works with the technological innovations and has the vision to energize the nation with the quality products of electrical industry future.

The symbol of spark in the logo represents the fluency of the technological advancement in the electrical industry.



ROUTINE TESTS



- *Insulation Resistance Test*
- *Resistance measurement of winding*
- *Turns Ratio Test*
- *Polarity and phase relationship test*
- *No Load losses measurement*
- *Excitation current measurement*
- *Impedance voltage test*
- *Load Loss measurement*
- *Breakdown Voltage Test (T/F Oil)*
- *Dielectric tests includes applied voltage test and induced voltage test.*
- *Leakage Test of transformer tank*

TYPE TESTS

In order to get updated with global technological changes, transformers are subjected to type tests in independent govt. recognized testing laboratories such C.P.R.I, Bhopal/Erda Vadodara.

The tests conducted are as:-

- **Impulse Voltage Test**
- **Temperature rise test]**
- **Short Circuit Test / Thermal**
- **Noise Level Test**
- **Harmonics**



OUR ESTEEMED CUSTOMERS

PASHCHIMANCHAL VIDUT VITRAN NIGAM LTD.

DAKSHINANCHAL VIDUT VITRAN NIGAM LTD

MADHYANCHAL VIDUT VITRAN NIGAM LTD

PURVANCHAL VIDYUT VIRAN NIGAM LTD.

TATA PROJECT LTD.

L & T CONSTRUCTION

NCC LTD.

TRANSRAIL LIGHTING LTD.

ASHOKA BUILDCON LTD.

BEDMUTHA INDUSTRIES LTD.

UTTAR HARYANA BIJLI VITRAN NIGAM LTD

DAKSHIN HARYANA BIJLI VITRAN NIGAM LTD

MADHYA PRADESH ELECTRICITY BOARD

NITESH ELECTRICALS

SAWAN ELECTRICALS & ENGINEERS

TECHNOCRAFT CONSTRUCTIONS PVT LTD

KASHMIRILAL CONSTRUCTIONS (P) LTD.

SHILPA ELECTRICAL ENGINEERS (IND) PVT LTD, HYD

CHAUDHARY CONS. PVT.LTD.

&

MOST IMPORTANT YOU

(HOPING TO BE FAVOURED BY YOUR VALUED ENQUIRIES)

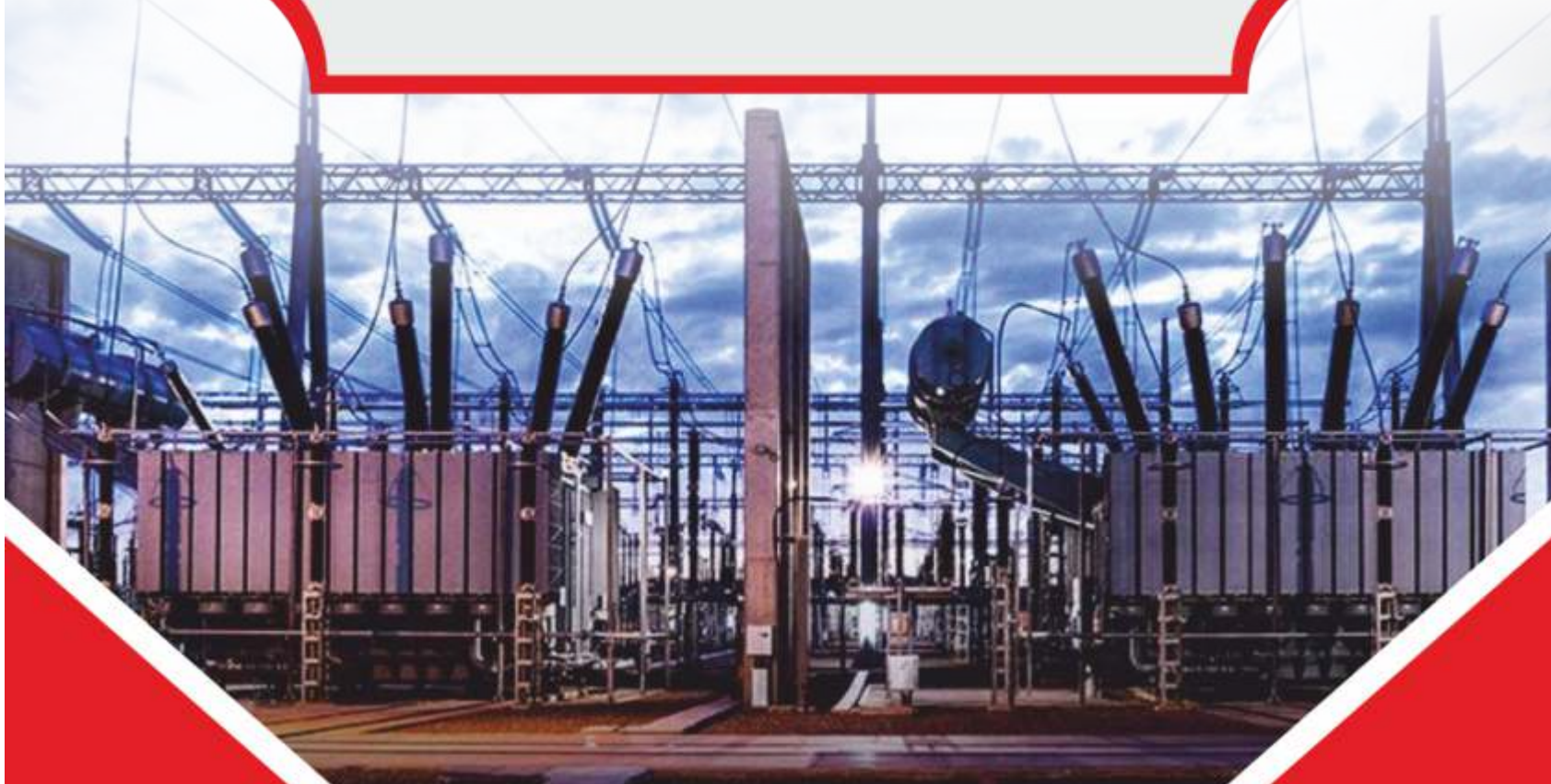
SUMAN'S GROUP

SUMAN ELECTRICALS (TRANSFORMERS DIVISION)

SUMAN ELECTRICALS (WIRE DIVISION)

GOYAL NIWAR & TAPE FACTORY

SUMAN INDUSTRY





Suman Electricals

📍 Unit I - E-60,61 & D-32 Udyog Puram, Meerut, Uttar Pradesh (India)

Unit II - Khasra No. 452, Shade No. 1, Partapur, Village Kashi, Meerut, Uttar Pradesh (India)

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