



Date: 11th October 2025

To,
Corporate Relations Department
BSE Limited
2nd Floor, P. J. Towers
Dalal Street
Mumbai – 400 001
Scrip Code: 544310

Re: ISIN- INE00GK01023

Sub: Investor Presentation – H1- FY25-26

Dear Madam/Sir,

With reference to above captioned subject, please find attached herewith Investor Presentation – H1- FY25-26.

This intimation is also being made available on the website of the Company at www.yashhv.com

This is for your information and record.

Thanking you,

**Yours sincerely,
For Yash Highvoltage Limited**

**Tushar J. Lakhmapurkar
Company Secretary & Compliance Officer**

YASH HIGHVOLTAGE LTD.®

[Formerly Yash Highvoltage Insulators Pvt. Ltd.]

An ISO 9001:2015 Certified Company

**Manufacturer of
Transformer Bushings**

Corporate Office: 601 – 603 Ozone Complex, Sarabhai Compound, Dr. Vikram Sarabhai Marg, Subhanpura, Vadodara – 390023, Gujarat, India.

Regd. Office & Manufacturing Plant: 84/1B, P.O. Khakhariya, Halol-Savli Road, Vadodara – 391510, Gujarat, India.

CIN Number: L40109GJ2002PLC040833



+91 9099096577



sales@yashhv.com



www.yashhv.com

YASH HIGHVOLTAGE LTD.

COMPANY INTRODUCTION

Sep 2025

Agenda

- INTRODUCTION
- YASH® MILESTONES
- YASH® TEAM
- PRODUCT OVERVIEW
- COMPANY OVERVIEW
- GLOBAL INSTALLATIONS
- GLOBAL MARKET & YASH POSITIONING
- OUR ESTEEMED PATRONS
- YASH INFRASTRUCTURE
- ACCOLADES
- OPERATIONAL HIGHLIGHTS
- MANUFACTURING FACILITY TOUR
- BEYOND BUSINESS



Introduction

Yash Highvoltage Ltd. (Yash®) is a leading name in power engineering & manufacturing industry for niche condenser graded high voltage & high current **Transformer Bushings**, serving the global power transmission & generation landscapes for more than 2 decades with highly sought after innovative solutions.

In a short span of 20 years, Yash® have emerged as one of the **preferred partners** catering to the upper segment of the power transformer industry across India & abroad having more than **40,000+ bushings** performing satisfactorily globally.

On December 19, 2024, Yash® proudly celebrated their successful IPO listing on the BSE SME Segment.

A black and white photograph of a high-voltage electrical transformer bushing. The bushing is a tall, cylindrical component with multiple horizontal insulating rings. It is mounted on a metal structure, and several high-voltage cables are connected to its top. In the background, another similar bushing and a lattice tower are visible.

YEAR OF ESTABLISHMENT: 2002

ISO 9001 & 14001 COMPLIANT

FY2024-25 TURNOVER: \$17.5 MILLION

COMPANY LISTING: BSE SME SEGMENT

VISION

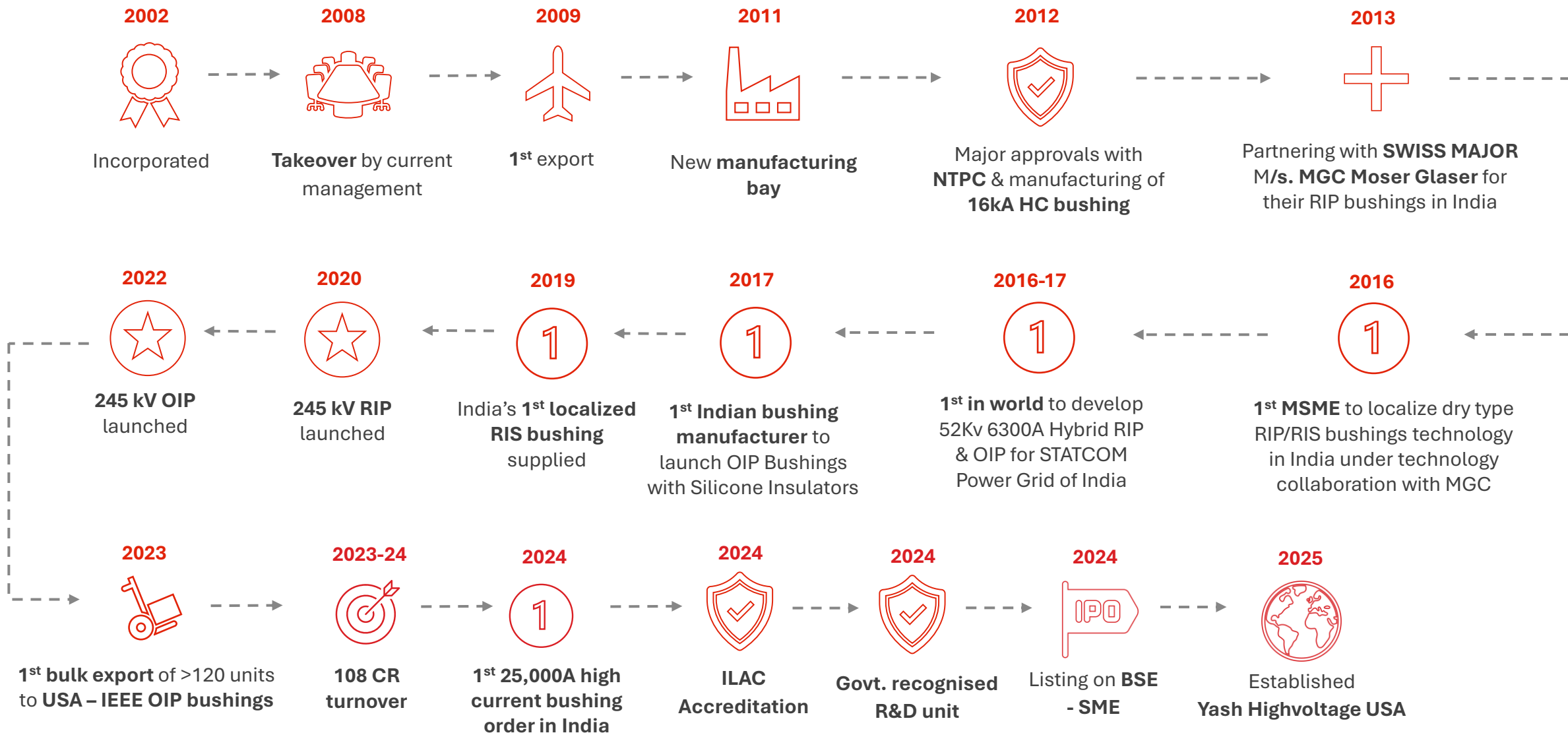
To be recognised among the top 5 transformer bushing manufacturers in the world with global manufacturing facilities.

MISSION

We are steadfastly committed to delivering superior quality products, highly customised solutions and exceedingly responsive services to customers; thus, offering benchmark performance and customer experience. We shall uphold the highest standards in human values and shall invest our best efforts to fulfil the expectations of all our stakeholders.

The year "2025" is displayed in a large, glowing white font. The zero is replaced by a target symbol with concentric circles and a small arrow hitting the bullseye.The year "2024" is displayed in a large, glowing white font. The zero is replaced by a target symbol with concentric circles and a small arrow hitting the bullseye.The year "2023" is displayed in a large, glowing white font. The zero is replaced by a target symbol with concentric circles and a small arrow hitting the bullseye.

Yash® Milestones



Board of Directors



MR. KEYUR SHAH
MANAGING DIRECTOR

Mr. Keyur Shah, Founder & Chairman of Yash®, brings over 25 years of industry experience. He also chairs the technical advisory board comprising industry & regional experts with over 200 years of combined engineering & managerial expertise.

Under his visionary leadership, Yash® has rapidly emerged as a leading solution provider in transformer bushings, becoming a debt-free organization with strong valuation potential & driven by world-class technology & innovation. His strategic direction in product development & business growth led several initiatives, like, successful import substitution of RIP bushings under the "Make-in-India" initiative, recognition under DSIR, IPO listing of the company among many more.



MRS. TWINKLE SHAH
DIRECTOR

As a director at Yash®, she brings a wealth of experience & passion for excellence to our team. With a diverse background that includes running a successful garden boutique in Vadodara, Gujarat, she has honed her skills in business management, customer relations, & creative design. Her role at Yash® allows her to leverage these strengths, contributing to our company's growth & success.



MR. HARTMUTH FETHKE
NON-EXECUTIVE DIRECTOR

Mr. Fethke has 40+ years of industry experience with European majors like ABB Micafil (Switzerland) & HSP (Siemens, Germany). From design, development, & management of high voltage equipment & transformer bushings, he has made several breakthroughs. He has been associated with Yash® for a decade & contributed extensively towards bolstering Yash® products, process & technology to be at par with international quality standards.



MR. R. N. NAYAK
INDEPENDENT DIRECTOR

With an experience of about 36 years in various capacities at various senior level positions in premier Central Public Sector Undertakings (PSUs) in power sector such as POWERGRID Corporation of India Limited, lastly as Chairman & Managing Director of the Company & at NTPC & SAIL Limited, Mr. Nayak has led & motivated a team of about 10,000 employees of POWERGRID having different categories of people towards an extraordinary turnaround feat resulting in more than doubling the assets, revenue, profit etc. over a period of three years.

He possesses experience practically in all areas of power sector i.e. Generation, Transmission & Distribution & almost all departments of a company.



MR. SURIL MEHTA
INDEPENDENT DIRECTOR

A Chartered Accountant with over a decade of experience, Mr. Mehta is part of the Transaction Advisory practice at K C Mehta & Co., LLP, leading tax & regulatory advisory, restructuring, strategy formulation, & valuation services. He is an expert in M&A transactions, handling negotiations & structuring from legal, regulatory, & tax perspectives. His experience spans in diverse industries, including niche sectors like shipping & education. He also actively advises clients on setting up operations in GIFT City/IFSC, including Fintech, AIFs, Family Investment Funds, & shipping entities.

Yash® Sr. Management Team



MR. DARSHAN THAKKAR
EXECUTIVE DIRECTOR
– FINANCE

An MBA-Finance & certified financial planner, Mr. Darshan Thakkar brings over 25 years of experience across credit underwriting, investment advisory, retail, & digital banking. With leadership roles at ICICI Bank & RBS, he excels in financial strategy, risk management, & business development, & is known for driving digital innovation, strengthening governance, & delivering impactful, growth-oriented results.



MR. NIRAV PATEL
EXECUTIVE DIRECTOR
– GLOBAL BUSINESS

An electrical engineer with over 18 years in the power industry, Nirav excels in global sales, marketing, operations, & branding. He overlooks international business growth, establishment of global channels, & relationships with key export clients. As a senior management team member, he plays a vital role in identifying new markets & products, contributing to the company's global brand development.



MR. GAUTAM NIKAM
EXECUTIVE DIRECTOR
– OPERATIONS

An electrical engineer with 14+ years of experience in the power industry, has a pivotal role as a COO in optimizing plant operations, implementing strategic business plans, leading the crucial technology function & policy making, & capex planning. His expertise in the intricacies of bushing, from design, manufacturing & testing highlights his comprehensive understanding of the industry.



MR. TUSHAR LAKHMAPURKAR
COMPANY SECRETARY

Mr. Lakhmapurkar has over 29 years of experience in areas of Secretarial, Legal, Insurance & Risk Management. He has worked with various NBFCs, power sector, MNCs & other manufacturing sectors, having exposure to liaison with BSE, NSE, appearing before SEBI. He dealt with various legal matters of companies before various district courts, high court, supreme court, NCLT & other tribunal authorities.



MR. SUMIT PODDAR
CHIEF FINANCIAL
OFFICER



MR. HARA PRASAD
MOHANTY
CHIEF OPERATING OFFICER



MR. MANISH RATHOD
CHIEF HUMAN
RESOURCE OFFICER



MR. SANJAY PATEL
CHIEF MARKETING
OFFICER

Sr. Consultants



MR. DAVID STOCKTON
ADVISOR - GLOBAL STRATEGIES

Mr. Stockton has over 2 decades of experience in transformers, components, & insulation, & has served at ABB & The H-J Family of Companies. He advises Yash® on global strategy, multinational localization, & portfolio expansion opportunities, leveraging his extensive business travel to more than 50 countries.



MR. CHRIS GERBER
CHIEF STRATEGY OFFICER (EMEA)

Mr. Gerber is the CSO with 20+ years of experience in the industry having worked in the international transformer manufacturing, power generation & distribution utility, after sales & services & consulting environments. He forms part of the Strategic & Advisory Board & is responsible for strategy formulation, implementation & business development in EMEA.



MR. PRAMOD RAO
SR. TECHNICAL ADVISOR

Mr. Rao, an electrical engineer with 45+ years in high-voltage engineering & the power industry, is an industry stalwart having experience in leading functions from design & manufacturing to testing & P&L leadership for CG-Global's bushings & instrument transformers. He advises Yash® on product development, process improvement, & manufacturing excellence.

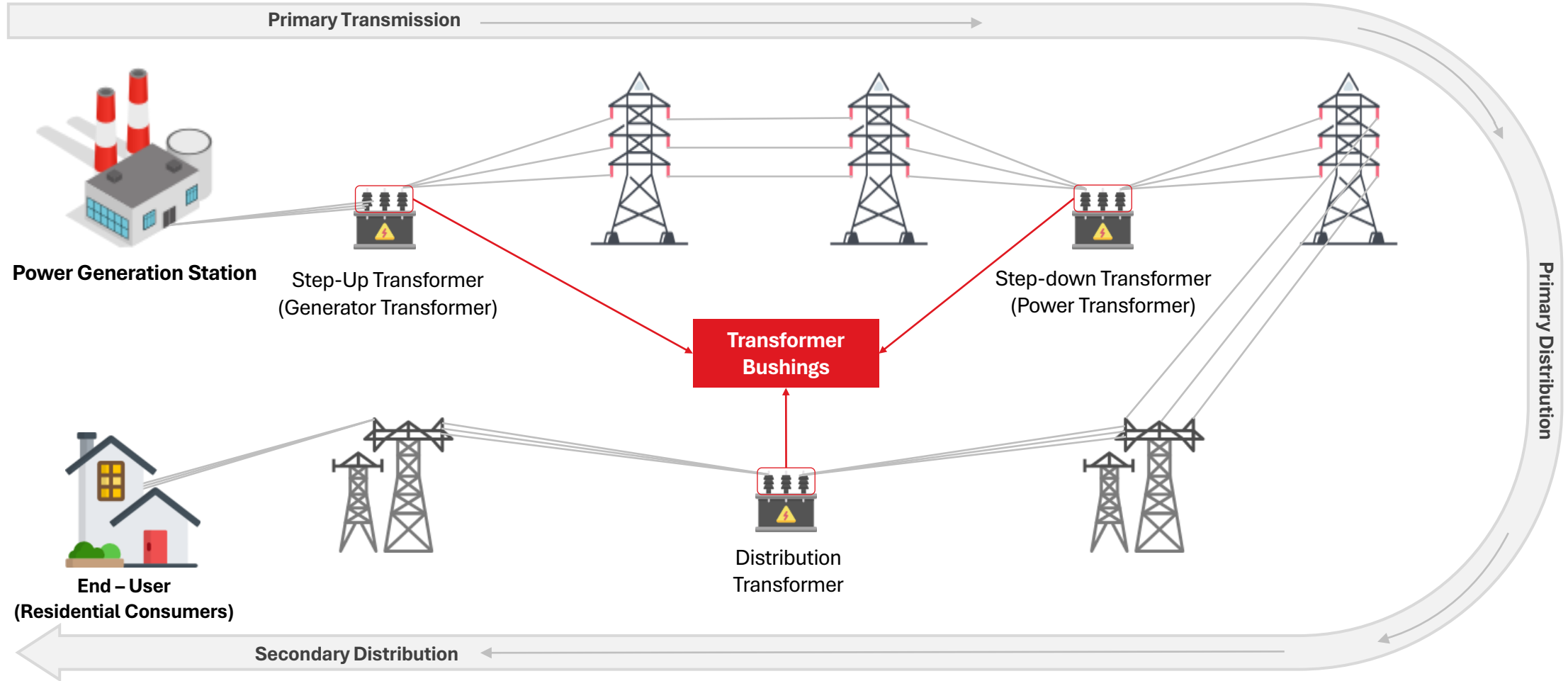


MR. Y. V. JOSHI
SR. EXPERT – POWER UTILITIES

Mr. Joshi brings over 37 years of experience with GETCO, renowned for driving innovation in LV to EHV electrical equipment, quality assurance, & asset management for reliability, economy & sustainability. A distinguished member of CIGRE & former President of ERDA, he adds deep industry insight to Yash®, helping align solutions with utility needs & market trends.

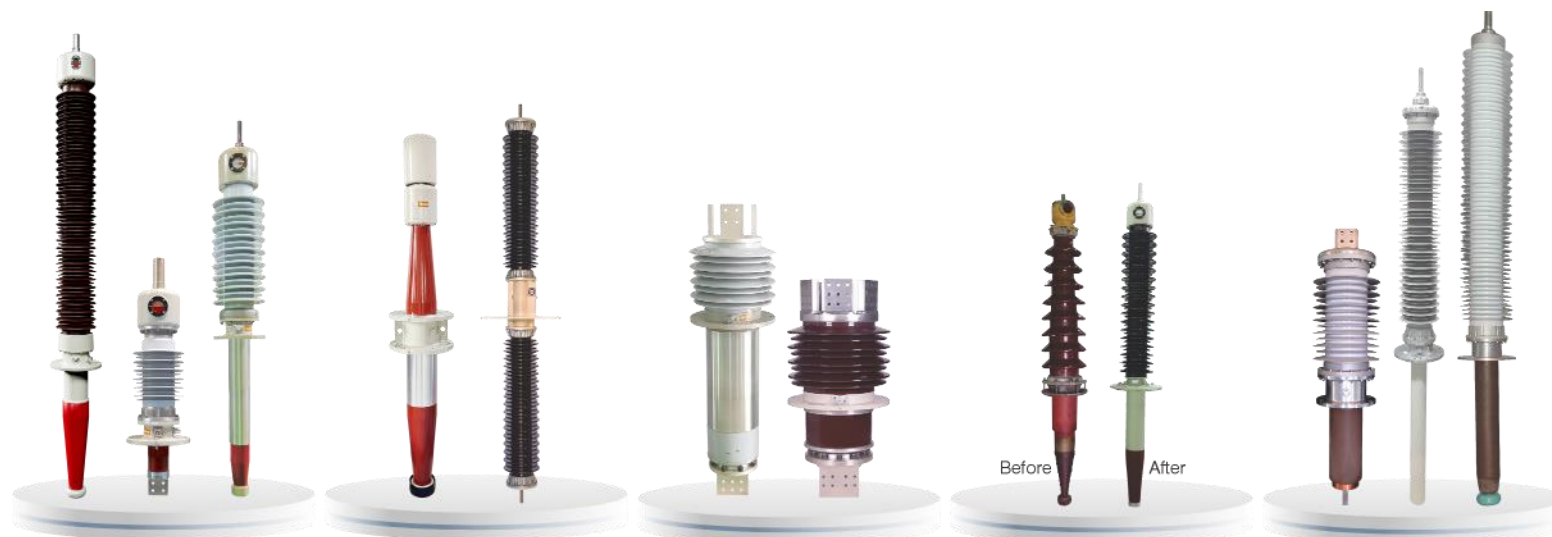
Product Overview

Transformer Bushings – a Critical Component in Power Transmission Value Chain



A transformer bushing functions as a critical exit & entry pathway (insulated path) to conduct electrical power at very high voltage & high current, safely from / to power lines, in & out of a power transformer, while providing sealing to prevent contact of transformer internal parts with the ambient surroundings. From the high voltage produced at power plants to the low voltage powering appliances, transformer bushings serve as indispensable components in the entire electricity delivery process

Our Full Product Range



**OIP
CONDENSER
BUSHINGS**

**OIP WALL
BUSHINGS - OIL TO OIL
BUSHINGS**

**HIGH CURRENT
BUSHINGS**

**RETROFIT
SOLUTIONS**

**RIP/RIS
CONDENSER
BUSHINGS**

- **Independent Manufacturer** of Transformer Bushings
- **Indigenous Products:** Oil Impregnated Paper (OIP) Capacitive Bushings & High Current Bushings
- **World-class** comprehensive range of products

Rated Voltage:

15 kV – 245 kV

Rated Current:

Upto 3150 A*

Standards:

IEC-60137:2017 / IEEE C57.19.00/01 / Others

Connection: Draw lead / Draw rod / Stem type

Housing: Porcelain / Composite / Silicone-Polymer

*Customized rated current >3150A available upon request

Rated Voltage:

24 kV – 245 kV

Rated Current:

400 A – 3150 A*

Standard:

IEC-60137:2017 / IEEE C57.19.00/01 / Others

Connection: Draw lead / Draw rod / Solid conductor

Housing: Porcelain / Composite / Silicone-Polymer

*Customized rated current >3150A available upon request

Rated Voltage:

24 kV – 52 kV

Rated Current:

4000 A – 25000 A

Standard:

IEC-60137:2017 / IEEE C57.19.00/04 / Others

Types: Oil filled / Communicating / OIP Condenser

Interchangeable solutions possible for OIP-to-OIP, OIP-to-RIP, OIP-to-RIS bushings of global reputed makes for up to 245 kV & 25,000 A.

Rated Voltage:

24 kV – 245 kV

Rated Current:

400 A – 3150 A*

Standard:

IEC-60137:2017

Connection: Draw lead / Draw rod / Stem type

Housing: Composite / Silicone-Polymer

*Customized rated current >3150A available upon request

AVAILABLE FOR EXPORT

FOR INDIA ONLY

Our Comprehensive Retrofit Solutions

- ✓ Bushings, having an average lifespan of 30 years, depending on service conditions, may require maintenance/retrofit (replacement) earlier than 30 years due to several ageing factors e.g., Temperature, Voltage, etc.
- ✓ Shortage of spare parts for older bushing designs due to legacy models, unavailable original manufacturers or technological advancements creates rising demand for bushings replacement.

Our Retrofit Solutions: An interchangeable bushing solutions for any reputed global make

- A** Comprehensive Bushing Retrofit Solutions
- One-to-one replacement of old bushings with new advanced bushings
 - Offering an upgrade to advanced dry-type bushings (RIP/RIS) from traditional OIP bushings
 - Flexible procurement options for any quantity of bushings needed
 - Swift development times for non-standard designs & parts
 - On-site evaluations & measurements offered
 - In-house testing capabilities for new designs, including impulse & cantilever testing
- B** On-Site / Off-Site Bushings Technical Testing & Analysis Services
- Our dedicated services team provides on-site "Capacitance & Tan Delta" test services for bushings, aiding in early fault detection & condition monitoring
 - With 20+ years of expertise, our engineers offer valuable recommendations for corrective action during bushings assessments, ensuring optimal performance
- C** On-site / Off-site Bushings Repairing Services
- Transformer bushings, particularly those with porcelain insulators, require careful handling & maintenance
 - Our service team offers specialized repair solutions, including porcelain replacement & comprehensive overhauling

Retrofit solutions offered to the customers



Made to Order for Global Standards



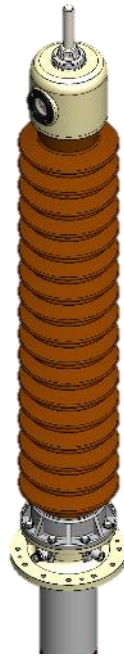
OIP CAPACITIVE BUSHINGS AS PER IEC 60137:2017

RATED VOLTAGE:
24 kV – 245 kV

CURRENT:
Upto 3150 Amp

INSULATOR: Porcelain
– Brown / Hollow
Silicon Insulator – Grey

20,000+
Bushings executed



OIP CAPACITIVE BUSHINGS AS PER IEEE

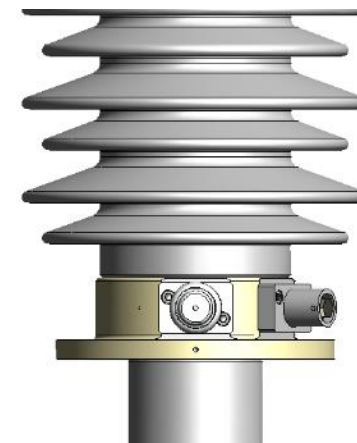
RATED VOLTAGE:
25 kV – 230 kV

CURRENT:
Up to 3000 Amp*

INSULATOR: Porcelain –
Brown / Hollow Silicon
Insulator – Grey

20kV Potential Tap
for >115kV

*Current rating >3000A available upon request.
Seismic calculations as per IEEE 693 available upon request

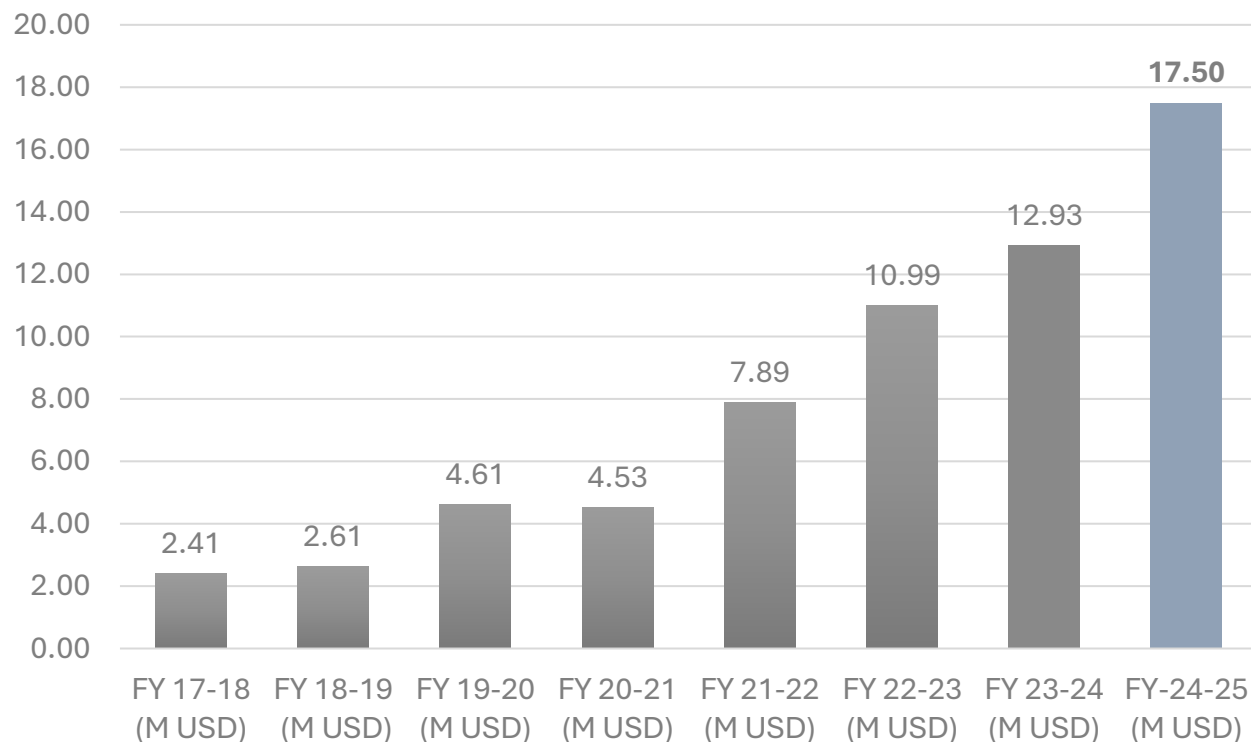


Company Overview

Company at a Glance



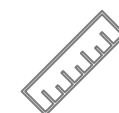
SALES (M USD) - FY 17/18 TO FY 24/25



Total employees
250+



Accumulated
knowledge of sr. team
130+ years



Engineers
70+



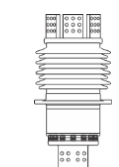
Manufacturing area
~65,000 sq. ft.



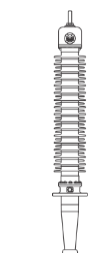
Operators
130+



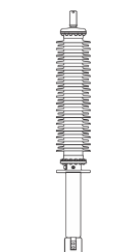
Open area
>100,000 sq. ft.



High Current
Bushings supplied
till date
4600+



OIP Bushings
supplied till date
25,000+



RIP Condenser
Bushings supplied
since 2017
12,500+



Bushings
Retrofitted till date
500+

A Trusted Supplier of MNCs & International Standards Compliant



Licenses

Yash® holds statutory licenses, including a factory license & GPCB (Gujarat Pollution Control Board) approval

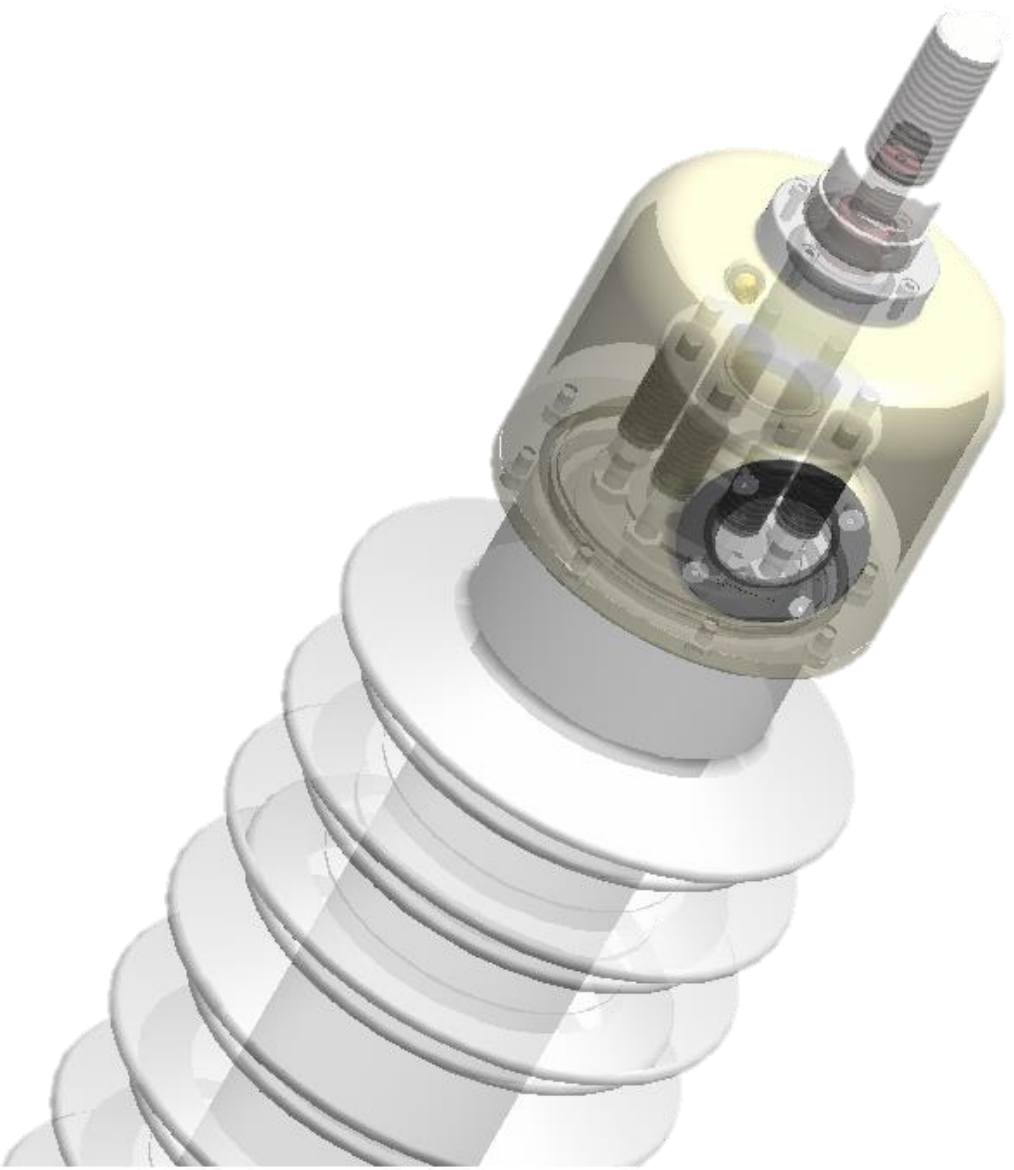
International Standards

- Yash Highvoltage® is an ISO 9001 and 14001 accredited leading manufacturer of HV condenser-graded transformer bushings, compliant with IEC, IEEE & ANSI standards
- Transformer bushings are governed by international standards, such as IEC 60137:2017 (International standard for bushings), IEEE C57.19.00/01 (US standard) & CLC-TS (European standard)
- These standards define the technical requirements, testing requirements & governing parameters for bushings of various ratings
- Compliance with these standards is established through rigorous type testing & routine testing procedures as per the standard requirements

Client Approvals

- The approval process for bushing suppliers primarily involves qualification & endorsement of their production & quality processes by customers, which is necessary to become an approved supplier
- We have obtained approval from leading domestic, multinational & numerous private, state-owned & renewable energy utilities
- Yash® is now focusing on carrying out similar end-user homologation & approval processes in target export markets like the USA, LATAM & Europe, where convincing utilities & OEMs to accept an Indian manufacturer can be challenging

Quick Facts



- **The first Indian** manufacturer of **25,000 A High Current bushing**
- **Leading Indian transformer bushing manufacturer** to have developed & supplied transformer bushings as per the **IEEE/ANSI standard for USA & European markets.**
- **40,000+ products** installed globally
- Installation over **60+ countries**
- **1,000+ customers** served over 2 decades
- Approved by **all** generation, transmission & distribution **utilities of India.**
- Yash® bushings are installed in **all nuclear power generation utilities of India**
- We are among the few companies in the world to innovate **OIP condenser bushings with polymer insulators**

Installations in 60+ Countries



Yash HV USA Inc.

Our USA Sales & Marketing Office



We are now in USA as Yash HV USA Inc. with our USA sales & marketing office. This marks as a significant milestone in our journey of powering the world with precision-engineered transformer bushings.

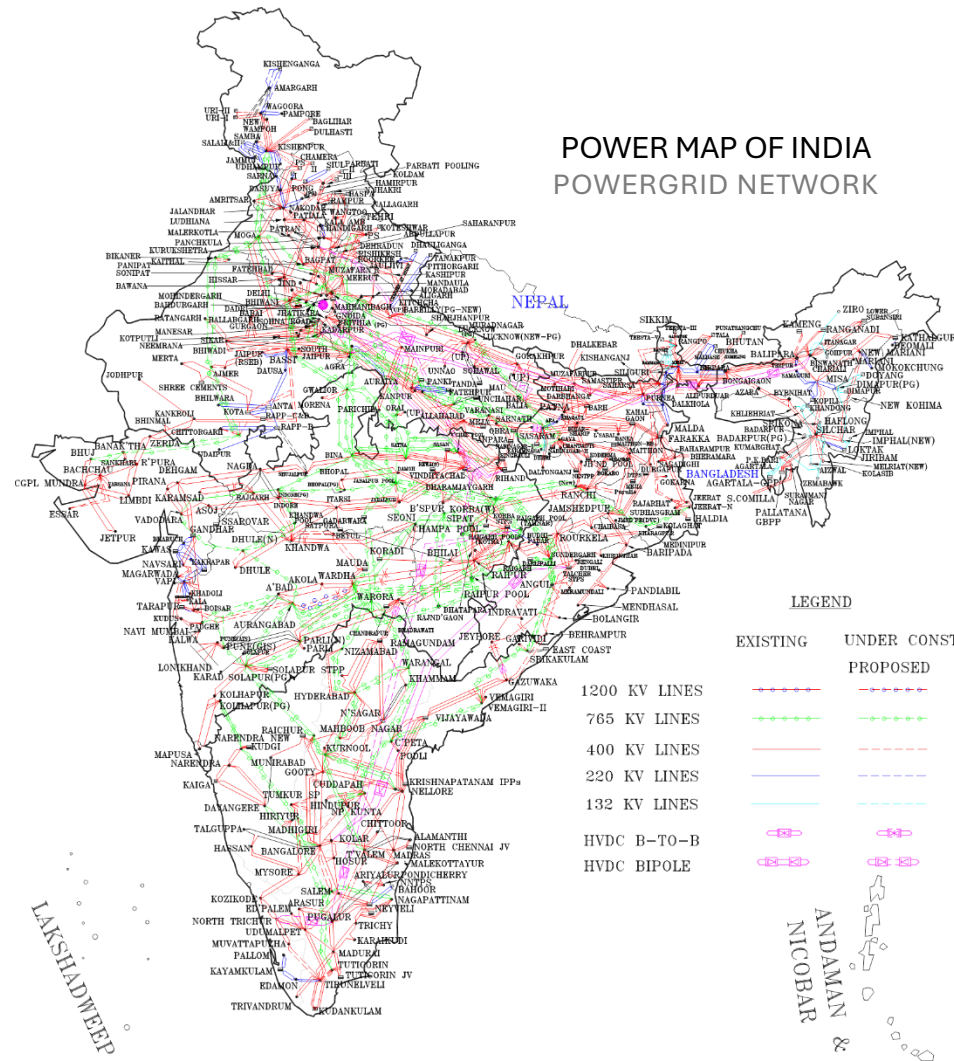
Launching USA sales office enables our team to be closer to our customers in the Americas while bringing our innovation, reliability, and commitment to excellence right to their doorstep. With this expansion, we strengthen our global footprint and reaffirm our promise of delivering world-class solutions that keep the power flowing.

Here's to building stronger connections, delivering faster, and serving better across continents!



Yash Positioning

India Perspective



INDIA – ONE OF THE LARGEST OPERATIONAL SYNCHRONOUS GRIDS IN THE WORLD

WORLD'S **3RD LARGEST** PRODUCER & CONSUMER OF ELECTRICITY

THE NATIONAL ELECTRIC GRID IN INDIA HAS AN INSTALLED CAPACITY OF **416 GW** AS OF MARCH 2023



AREA

Approx. **3,287,263** sq km



TOTAL POWER GENERATION IN FY2022-23

1844 TWh



POPULATION

1.4 bn



NO. OF STATES

28



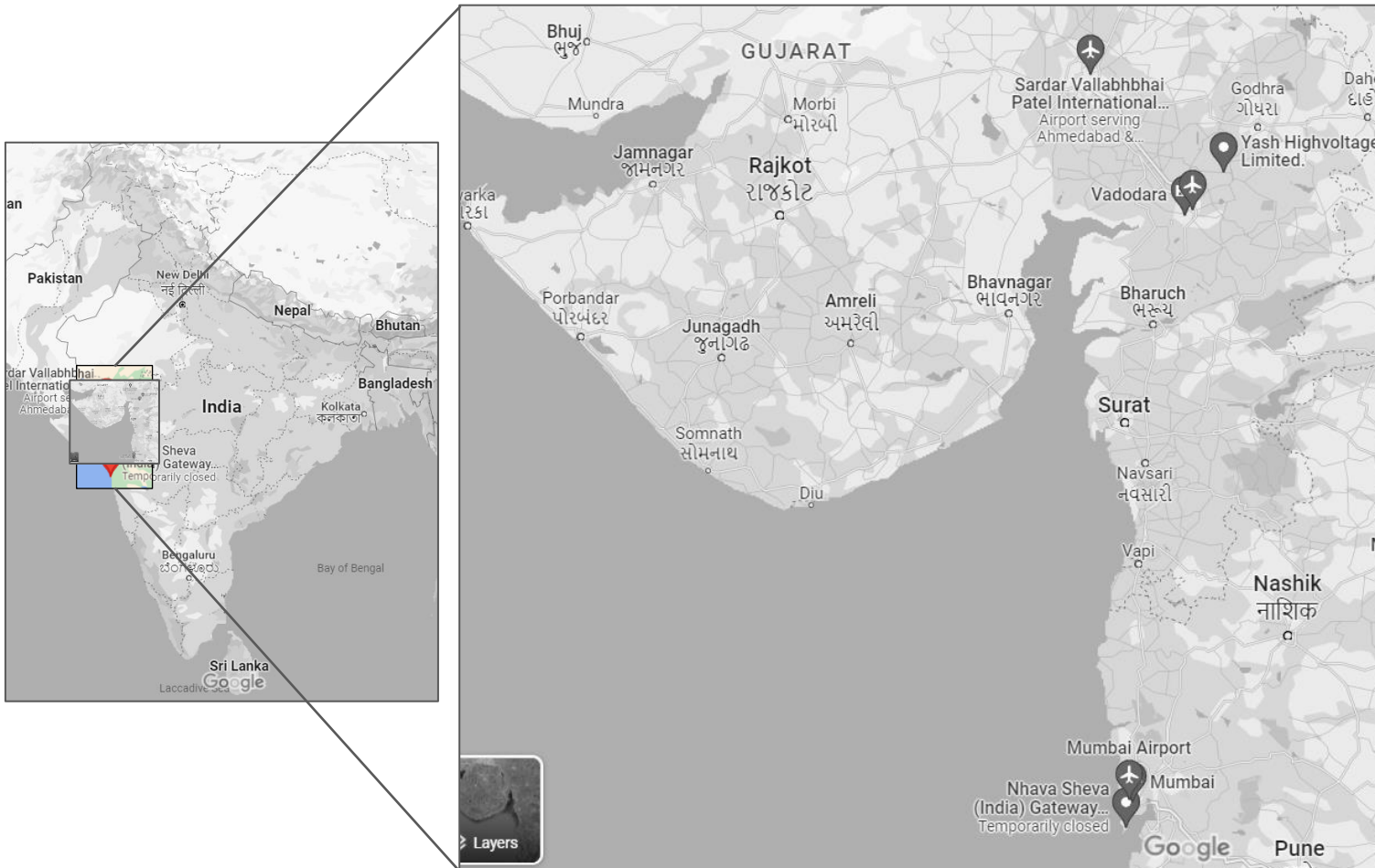
UNION TERRITORIES

8

Vadodara Perspective

Vadodara – the Transformer Hub of India

India is the 2nd largest transformer manufacturer globally, most of them having situated in Vadodara.



Major Sea Ports:

Mumbai Nhava Sheva – 466 km
(1 day by road)



Major International Airports:

Mumbai – 448 km (1 day by road)

Ahmedabad – 132 km (2 hours by road)

Vadodara airport – (2 hours by road)



Robust Freight Forwarders & CHAs:

Well established network of Freight forwarders & CHAs enables us to ship around the world

Competitor Overview



	 Yash Highvoltage	 CG Power and Industrial Solutions	 Hitachi Energy	 General Electrics	 BHEL	 Massa Izolyator Mehru	 Transformers and Electricals Kerala
Headquarters							
Manufacturing base in India	Vadodara, Gujarat	Maharashtra	Vadodara, Gujarat	Hosur, Tamil Nadu	Bhopal	Rajasthan	Kerala
Bushing Material Type	RIP, RIS, OIP, HC bushings & retrofit solutions	OIP & RIP bushings	OIP & RIP bushings	OIP & RIP bushings	OIP bushings	RIP bushings	OIP bushings
Capability	up to 245 kV	up to 800 kV	up to 245 kV	up to 800 kV & above	up to 400 kV & above	up to 400 kV & above	up to 400 kV & above

Well Positioned to Compete with Global Bushing MNCs in India

Transformer bushings industry has challenging entry barriers

- **High Capital Investment:** Setting up a manufacturing unit demands significant capital for specialized machinery & workspace
- **Material Expertise:** Transformer bushings require understanding complex materials like porcelain & conductivity-enhancing metals. Sourcing reliable suppliers & maintaining quality control are crucial
- **Technical Know-How:** Manufacturing bushings demands deep knowledge of electrical engineering principles & transformer design to withstand high voltage & current while preserving insulation integrity
- **Regulatory Compliance:** Transformer bushings must comply with stringent national & international standardization by organizations like ASTM & IEC & obtaining them can be a lengthy process
- **Established Customer Base:** The transformers industry is well-consolidated, established market share of existing players. Breaking into this market demands a proven track record or strategic partnerships

Major Players in the Industry



Hitachi Energy



Yash Embraced the Risk & is now One of the Leading Bushing Manufacturers Globally

- Established a niche in the global market for condenser graded bushings over the past two decades
- Developed a recession-proof business model capable of withstanding challenging scenarios such as new technologies, competitors & socio-economic conditions
- Continuously expanded its product range, business segments & geographic presence
- The company has achieved an impressive CAGR of 29% in revenue from FY22 to FY24
- Prioritizes the protection of stakeholders, investors & its workforce across various segments of the value chain

Global Market Overview & Yash Positioning



Yash – Key Advantages:

- Comprehensive product range ready to cater to global standards.
- Proven performance record on foreign soil for >15 years in 60+ countries.
- Independent player with benefit of fast decision-making advantage on business strategies, product development etc.
- International experts & renowned agents already on board.
- Support of Indian government initiatives promoting “Made in India – for the World” products.

Global Transformer Market

- Indian transformer bushing market is valued around INR 1500 crores & is expected to witness CAGR of ~6% during 2024 to 2034. Out of this, the present addressable market, from existing Yash Highvoltage manufacturing range, being approximately INR 750 crores.
- Yash Highvoltage’s share in the Indian high voltage bushing market is estimated at approximately >30% in the operating segment (upto 245 kV).
- Global transformer bushing market was valued at INR 26,690 crores & is expected to witness a CAGR of 5.6% during 2024-2034F. Out of this, the present addressable market, from current Yash Highvoltage manufacturing range, being approximately INR 10,000 crores.
- With the commissioning of the new greenfield project up till 550kV product range & with opening of global doors for RIP bushings, the addressable market at global level, is expected to become approx. INR 16,000 crores.

Few of Our Esteemed Patrons



TRANSFORMER OEMs



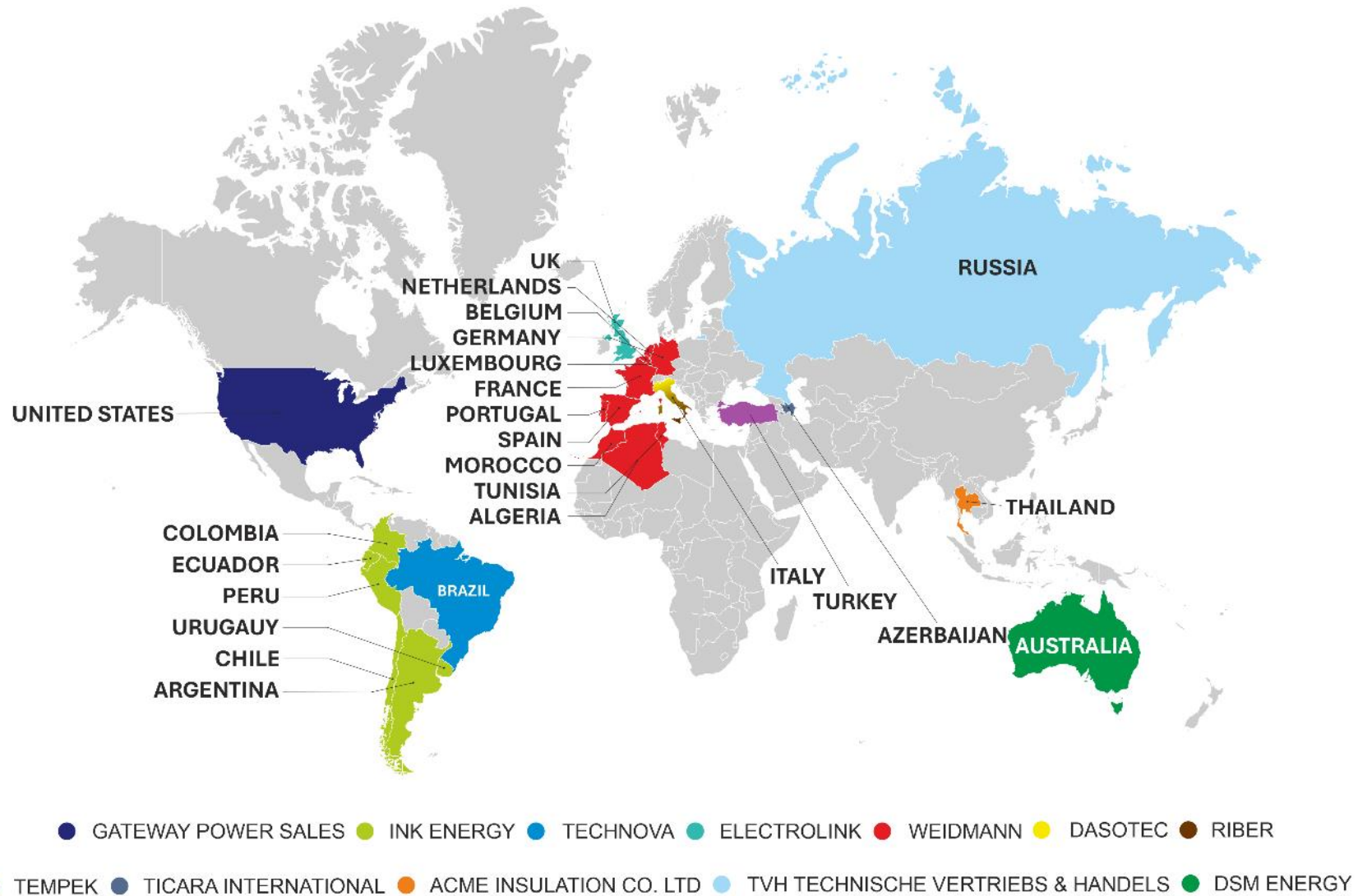
END CUSTOMERS



GLOBAL CUSTOMERS



Worldwide Agents Network



Financials

Financials – H1 2025-26

Income Statement Overview

[INR Lakhs]

Particulars	Fiscal 2025	Fiscal H1 2025	Fiscal H2 2025	Fiscal H1 2026	Growth Y-o-Y	Growth H-o-H
Revenue from Operations	15014.13	5704.98	9309.15	10014.46		
Other Income	201.33	17.59	183.74	203.42		
Total Revenue	15,215.46	5,722.57	9,492.89	10,217.88	78.55%	7.64%
COGS	8,188.32	3,107.59	5080.73	5,486.39		
Direct Manufacturing Expenses	458.59	185.91	272.68	261.81		
Employee benefit expense	1,519.31	589.27	930.04	1,094.04		
Administrative and other expenses	913.43	451.43	462	598.24		
Selling and distribution expenses	624.39	249.27	375.12	410.25		
Other Expenses	109.94	28.77	81.17	36.58		
Total Operating Expenses	11,813.98	4,612.24	7,201.74	7,887.31	71.01%	9.52%
EBITDA	3,401.48	1,110.33	2,291.15	2,330.57	109.90%	1.72%
Depreciation	271.32	123.64	147.68	239.64		
EBIT	3,130.16	986.69	2,143.47	2,090.93	111.91%	-2.45%
Finance Cost	315.26	116.34	198.92	198.17		
PBT	2,814.90	870.35	1,944.55	1,892.76	117.47%	-2.66%
Tax	673.94	231.25	442.69	490.34		
PAT	2,140.96	639.10	1,501.86	1,402.42	119.44%	-6.62%

Financials – H1 2025-26

Key Metrics

Ratios	Fiscal 2025	Fiscal H1 2025	Fiscal H2 2025	Fiscal H1 2026
Revenue Growth %	39.43%	17.66%	65.89%	78.55%
EBITDA %	22.36%	19.40%	24.14%	22.81%
PAT %	14.07%	11.17%	15.82%	13.73%
RoNW %	22.61%	13.26%	10.18%	8.79%
RoCE %	31.20%	17.96%	13.93%	12.60%
Debt to Equity Ratio	0.15	0.40	0.15	0.17
Current Ratio	2.88	1.29	2.88	2.61
Inventory Turnover Ratio	3.19	2.14	3.43	2.56
Trade Receivable Turnover Ratio	7.45	5.63	6.83	8.80
Trade Payable Turnover Ratio	8.53	7.09	9.48	11.75

Note: All turnover ratios are annualized for half yearly columns.

Yash Infrastructure

World-Class Infrastructure

High Speed - Condenser Core Winding machines

Our winding machines have a combined output capacity of winding upto 500 active parts each month for OIP & high current bushings.



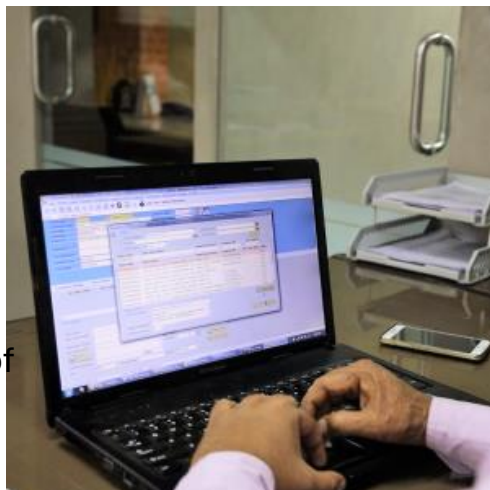
Fully integrated Oil Storage & Handling system

Our fully integrated facility for raw oil storage, processed oil storage & used oil storage, with online re-filtration provides efficient oil management for the production of large batches of OIP cores across all autoclaves.



Integrated ERP system

Our customers highly appreciate our fully integrated ERP system with stages covered from lead generation to after-sales, optimizing the material flow tied seamlessly to our quality management principles, & providing the quickest retrievability of data at any stage - thus leaving nothing to chance for us to serve our customers timely & well.



SCADA Controlled Autoclave system

In 2020, Yash® added a brand-new autoclave system with fully automatic vacuum drying & oil impregnation cycle management for OIP condenser cores processing, in addition to the existing autoclaves. This doubled the annual capacity for condenser core impregnation to about 8000 units total.



World-Class Infrastructure

Electrical Testing Capability

- High voltage (Dry Power Frequency testing)
- 600kV Impulse testing
- Partial discharge testing
- Tangent delta (Dissipation factor) testing
- Capacitance testing



Additional In-house Type Testing Capability:

- Temperature rise test
- Cantilever test

Various field performance reports from end-users over the past 10 years. Our 600kV EHV test lab has online oil filtration capabilities, automatic test report generation & state-of-the-art test equipment from globally renowned brands such as HAEFELY.



Impulse lab with capability of 1500kVp

Capability for testing Lightning Impulse & Chopped/Switching Impulse as per IEC 60137:2017

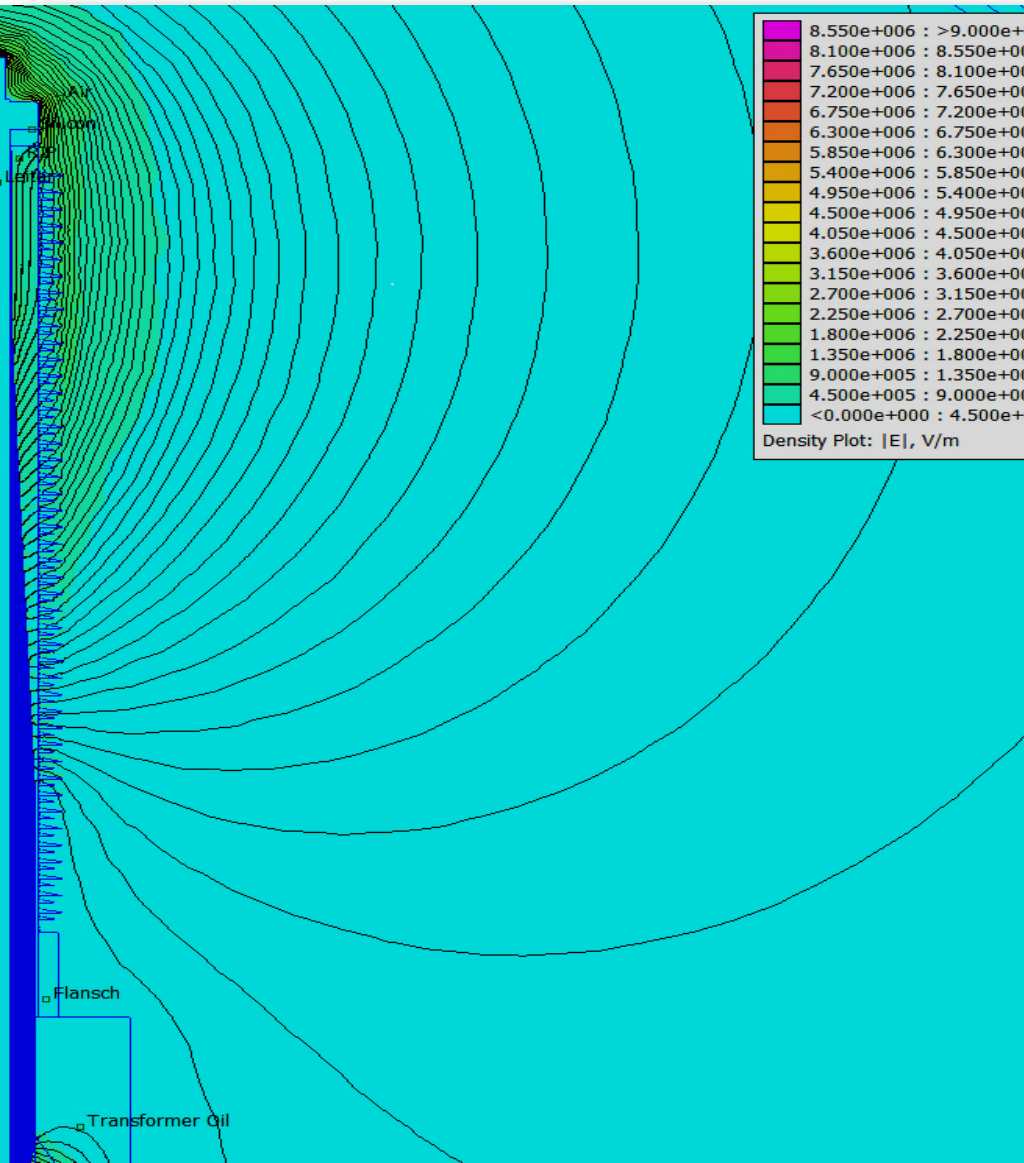


Online Bushing Oil Flooding System

Brand new automatic oil flooding & levelling system commissioned in 2020 augmenting the existing production capacity & increased process capability of oil filling under fine vacuum.

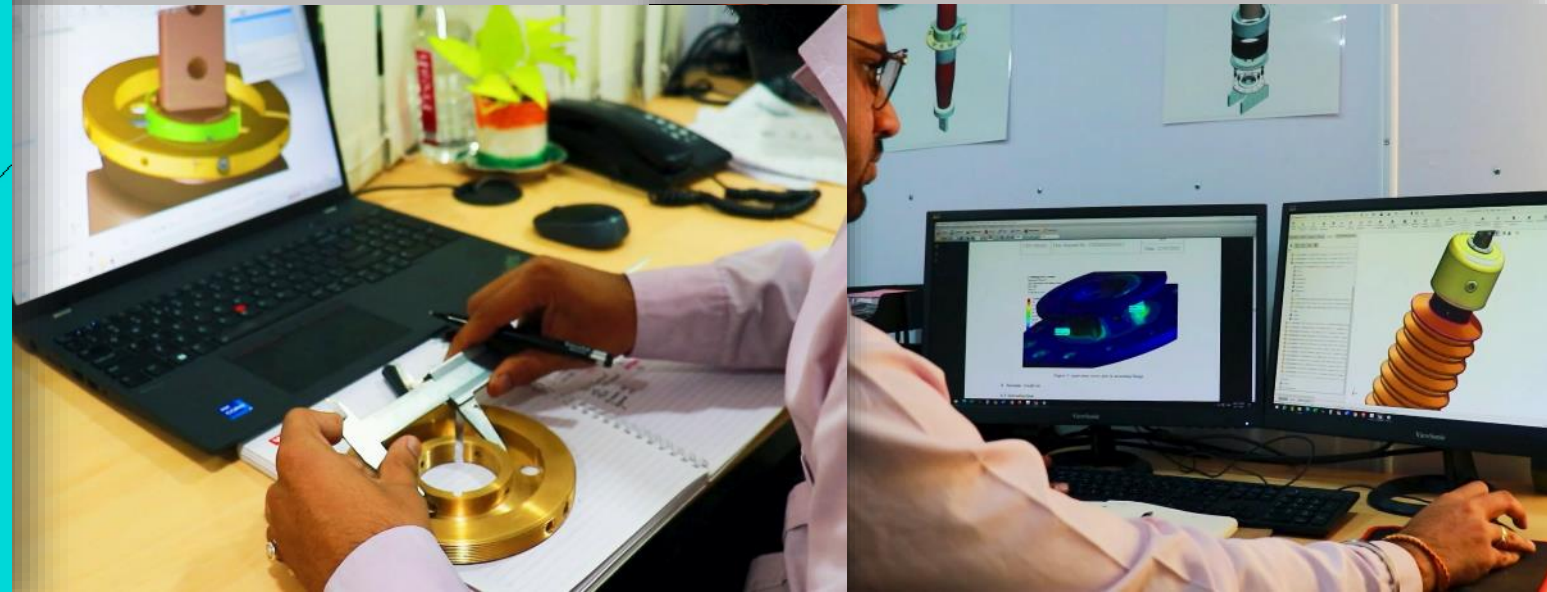


Design Precision by Industry Experts



Yash® has some of the brightest & most experienced minds in the industry working on our products & quality excellence. Our team of experts have more than 100 years of combined experience hailing from the best in **Transformer Bushings, Power Transformers, Instrument Transformers & High-voltage Substation Engineering & allied fields**, having spent distinguished careers with notable MNCs & utilities in India & Europe.

At Yash®, our industry best **3D computer-aided modelling** coupled with **Finite Element Method (FEM) simulations** for design calculations & analysis, delivers perfection in prototype development & design validation.



Type Testing at Accredited Labs

PIFFNER TEST LAB – SWITZERLAND – ACCREDITED TO INTERNATIONAL LABORATORIES COLLABORATION AGREEMENT (ILAC)

 **PIFFNER**
Current and voltage – our passion

Test report
No. VB3 – 003e

Version: 1.0
Date of edition: 30th November 2017
Number of pages: 15

Accredited testing laboratory
to ISO/IEC 17025 for
- Instrument transformers
- High voltage tests
Accreditation number: STS 0210

Object: Type: **OIP 170kV 800A 300CT
Condenser Bushing**

ERDA TEST LAB – INDIA – ACCREDITED TO NABL, WHICH IS A MEMBER OF INTERNATIONAL LABORATORIES COLLABORATION AGREEMENT (ILAC)

 **ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION**
(Accredited by the National Accreditation Board for Testing and Calibration Laboratories, Govt. of India)
ERDA Road, Makarpura Industrial Estate, Vadodara-390 010, India.
EPABX : +91 (0265) 2642942, 2642964, 2642377, 3043128 / 29 / 30 / 31 / 33
Fax : +91 (0265) 2638382
E-mail : erda@erda.org
Web : http://www.erda.org

Certificate No. : TC-5389



The **Electrical Research & Development Association - ERDA** (<https://www.erda.org/>) is accredited with **National Board of Accreditation for Laboratories (NABL)** in India.

(Certificate no. TC-5389)

This, along with **NABL logo** is visible in each **ERDA type test report** in top left corner.

NABL follows accreditation guidelines as per **IEC 17025** & is a signatory of the **Mutual Recognition Agreement (MRA)** for the **International Laboratories Accreditation Co-operation (ILAC)**.

Stringent Quality Measures

ISO 9001:2015 COMPLIANT



STATE-OF-THE-ART ASSEMBLY BAY

OIP & RIP bushing assembly at Yash® is carried out in **ambient controlled, enclosed & dust-free assembly** areas with due monitoring of particle count inside the areas to ensure a clean & well-controlled assembly process.



QUALITY FOCUS

Our constantly evolving quality culture is now a lean system of checks & balances with numerous customer audits & compliances that meet the needs of major global MNCs producing Power transformers up to 765kV class.

Our quality systems is benchmarked with global standards through meeting the full-scale plant & product inspections criteria of discerning end-users such as **Power Grid, NTPC, NPCIL & RDSO** & many more utilities.



BEST-IN-CLASS SUB-VENDORS

We have best-in-class **vendor management system** to identify & develop our sub-vendors for various raw materials. Special focus is given to selecting established brands / makes for the supply of premium material.

Each vendor is subjected to **vendor approval process** including **regular inspection** at their factory, **random quality checks, sampling & testing at accredited TPL.**



ROBUST PACKAGING

- Environmentally conscious packaging
- High quality pine wood packing for longevity
- High density poly urethane packing cushion for impact resistance in transit & for ease of repackaging
- Shock-watch labels applied standard on all packing cases
- Hinge & latch type cover on packing cases provides ease of operation

Accolades

Prestigious Accreditations



ILAC Accredited Inhouse Test Labs

Our laboratory is now accredited by NABL (National Accreditation board for Testing & Calibration Laboratories) for ISO/IEC 17025-2017 compliance in the discipline of electrical testing of bushings & insulating oil testing which demonstrates our rigorous testing procedures meeting industry standards & our commitment to provide world-class products from the house of Yash®.



DSIR Recognized In-house R&D

Our inhouse Research & Development unit has been accorded prestigious recognition as a Scientific & Industrial Research Organization (SIRO) by the Central Government through the Department of Scientific & Industrial Research (DSIR).

This recognition underscores our commitment to advancing innovation & excellence in our industry. We look forward to leveraging this esteemed support from DSIR, Ministry of Science & Technology, to drive forward-thinking research initiatives that will benefit our customers & stakeholders alike.

Our Testimonials

ATLANTA ELECTRICALS PVT. LTD.
REGD. OFFICE & WORKS : 1501-4, D I C ESTATE, VITTHAL DEVNAGAR - 388 121 (VVA - ANANDI GUJARAT)
PHONE : (02902) 235025, 237169 FAX : (02902) 237293 GRAM : ATLANTA VVA NAGAR - 388 120 (M004)
E-mail : sales@atlantaelectricals.com Website : www.atlantaelectricals.com

Date: 01/01/2013

TO WHOMSOEVER IT MAY CONCERN

Subject: 72.5 KV Condenser Bushings Supply Reference.

This is to certify that we have purchased total 90 nos. of bushings of M/S. YASH HIGH VOLTAGE INSULATORS PVT. LTD. of rating 72.5KV 800A for our transformers against various purchase orders. We have supplied this transformers to M/S. GETCO.

We are pleased to confirm the product performed satisfactorily during our internal test and in service so far.

Thanking You.

Yours Faithfully,

Harshad Mehta
Harshad Mehta
Director



SIEMENS

Siemens Ltd. BC-IN EM TS LTD, Plot 6A, Sector 18, Marol Industrial Area, HUDA, 122015 Gurgaon

M/s Yash High Voltage

Name: Shobhit Rajput
Department: EM TS LTD
Telephone: +91 124 624 6502
Fax: +91 124 3850061
Mobile: +91 9867229366
E-mail: shobhit.rajput@siemens.com
Date: 4th March, 2003
Ref: EM TS 001
Your Ref: Nil

To Whomsoever It May Concern

This is to certify that we have executed a turnkey project for Powergrid Corporation of India Limited vide contract no - CC-CS/419-ER1/STATCOM-2409/3/G&NOA-II/5782 for the STATCOM installations at 765KV Ranchi (Bero), 400KV Rourkela, 400KV Kishanganj & 400KV Jaypore Substations under installation of STATCOMs in Eastern Region Strengthening Scheme-XI (ERSS-XI)

In this project 52KV 6300A 300 BCT RIP (Resin Impregnated paper) transformer bushings of M/s Yash High Voltage Limited make were installed on CGL Coupling Transformer. The details of these bushings are as follows.

S.No	Transformer Rating	Bushing Rating	No of Bushing	Date of Commissioning
1	138MVA, 400kV	52KV 6300A 300BCT	8	15-Mar-19
2	171MVA, 400kV	52KV 6300A 300BCT	8	16-Jul-18
3	171MVA, 400kV	52KV 6300A 300BCT	8	5-Apr-18
4	167MVA, 400kV	52KV 6300A 300BCT	8	21-Jul-18

Performance of these bushings are satisfactorily since they have been commissioned.

This performance certificate has been issued as per request of M/s Yash High Voltage

Yours faithfully
For Siemens Ltd.

Shobhit Rajput
Shobhit Rajput
Chief Manager - Project Management

Unrestricted

Siemens Ltd.
Management, Sunit Mahur

Registered Office: B-15, Aurora, Level 21, Plot No. 1080, Dr. Amle Bessant Road, Worli, Mumbai - 400030; Corporate Identity number: L28920MH1987PLC010839;
Tel: +91 (22) 3967 7000 Fax: +91 22 3967 7000
Contact Email: sales@siemens.co.in; website: www.siemens.co.in
Sales Offices: Ahmedabad, Bangalore, Bhopal, Bhubaneswar, Chandigarh, Chennai, Coimbatore, Gurgaon, Hyderabad, Jaipur, Jamshedpur, Kharagpur, Kolkata, Lucknow, Madras, Mumbai, Nagpur, New Delhi, Panaji, Pune, Raipur, Ranchi, Secunderabad, Thane, Varanasi, Visakhapatnam.

SGF 06/2017 V13.06

Tel: +91 (124) 284 6000

Plot 6A, Sector 18, Marol Industrial Area, HUDA, 122015 Gurgaon, India

Page 1 of 1

Uthmaniyah Greaves Limited
Power Transformers Division (T1) : Power Systems
Kanjarp Marg (East), Mumbai 400 042, India
T: +91 22 6755 8000 F: +91 22 6755 8009



16th Aug 2016

CG/Yash/2015-16/PD/017

To whomsoever it may concern

This is to certify that M/s Yash High Voltage Insulators Pvt. Ltd. Vadodara, has supplied 4 Nos. 36KV, 16000Amp Bushings against our work order T10548.

We have supplied it to Larsen & Toubro Ltd. for their project in Bangladesh.

Best regards

(For Crompton Greaves Ltd.)

Amgen
Authorized Signatory.



IMP POWERS LTD.

Corporate Office: 25/5, Popular Press Building, 2nd Floor PT, M.M. Narayana Road, Tondur, Mumbai-40 Tel: +91 22 2553 9180-85 Fax: +91 22 2553 9180-87 E-mail: info@imp-powers.com

01.04.2013

TO WHOMSOEVER IT MAY CONCERN

Sub: 72.5KV Condenser Bushings supply reference.

This is to certify that we have purchased more than 200 Nos. bushings of M/s. Yash High Voltage Insulators Pvt. Ltd. of rating 72.5KV 800A for our Transformers. We have supplied these Transformers to M/s. GETCO.

We are pleased to confirm that the product performed satisfactorily during our internal test and in service so far.

Thanking you,

Yours faithfully,
For IMP POWERS LTD.
G.L. JOSHI
G.L. JOSHI
V.P. (Procurement)

F: Sudhir Singh Yash High Voltage.doc

Registered Office: Survey No. 2637/2/3 Village Sayk, Umankin Road, Sion Road 230 Dairs & Nagar Haveli T-11
1st. Office & Works: Survey No. 2637/2/3 Village Sayk, Umankin Road, Sion Road 230 Dairs & Nagar Haveli T-11
Tel: +91 020 268 1040 / 41, 63 8571, 63 8538 Fax: +91 020 268 1043 E-mail: sales@yashhighvoltage.com

Awards & Recognitions

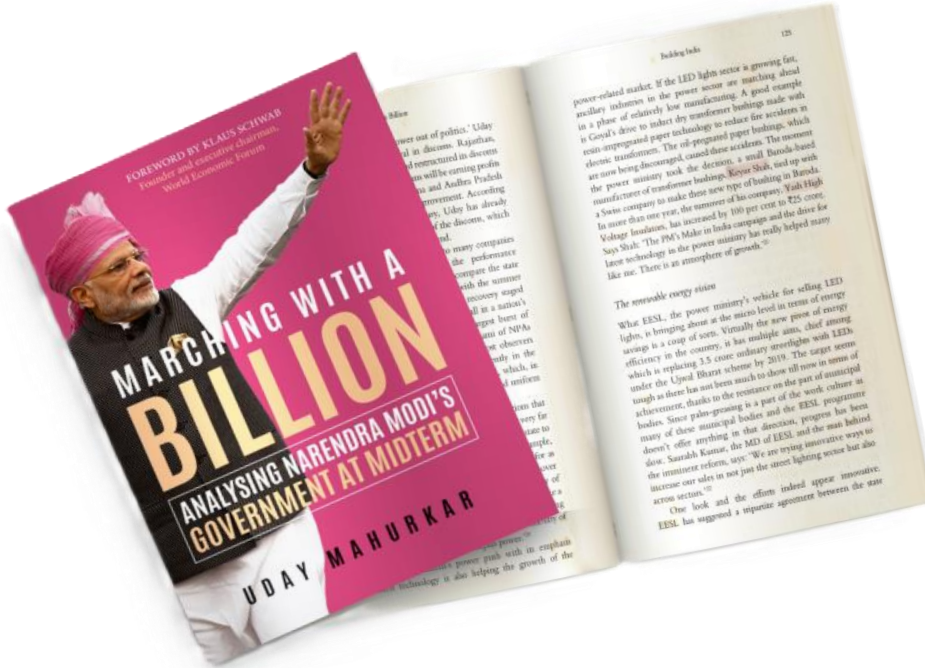
Yash's exemplary efforts acknowledged in the book on Hon'ble PM – Mr. Narendra Modi – **“Marching with a billion”**, by Uday Mahurkar.



“Notable mention:-

... The moment the power ministry took the decision, a small Baroda-based manufacturer of transformer bushings, Keyur Shah, tied up with a Swiss company to make these new type of bushing in Baroda. In more than one year, the turnover of his company, Yash Highvoltage Insulators, has increased by 100 per cent to Rs. 25 crore.

Says Shah: ‘The PM’s Make in India campaign and the drive for latest technology in the power ministry has really helped many like me. There is an atmosphere of growth.



GEO Excellence Award for Entrepreneur Leadership (MSME) 2024.



Awarded in 2019 by **Bharat Heavy Electricals Ltd.** for carrying out Import substitution under Make in India Initiative & outstanding supply performance to BHEL, for RIP bushing.



Switch Global Award for Excellence – 2016.



Felicitated at BHEL Samvaad 3.0 for **indigenous development of RIP Bushings up to 245 kV** as a part of Atmanirbhar Bharat Mission.



Federation of Gujarat Industries Certificate of **Merit – Outstanding MSME 2015-16.**



Federation of Gujarat Industries Certificate of **Merit – Research in Science & Technology 2014-15.**

and many more...

Latest Awards



Yash® awarded at GE Vernova – Global Supplier Partner Conference for New Product Development and delivering value to customers.



Yash® booth awarded 2nd Runner Up for Best Booth at Elecrama 2025 (108-192 sqm category).



Yash® recognised and honoured for extraordinary contribution as a trusted supplier at Indo Tech Vendor Felicitation Event.

Operational Highlights

Latest Developments



FIRST 245 KV OIL TO OIL BUSHING SUCCESSFULLY TESTED

We are delighted to share that Yash Highvoltage® has successfully tested its first 245 kV Oil to Oil bushing. This milestone is a proud moment for us, reflecting not only our technical capabilities but also the passion and teamwork that drive Yash® every day.

With this achievement, we take another confident step forward in strengthening power networks and supporting our customers worldwide.



EHS PRACTICES – NOW CERTIFIED

Yash Highvoltage® is proud to announce that we are now certified for ISO 14001:2015 (Environmental Management System) and ISO 45001:2018 (Occupational Health & Safety Management System).

These certifications mark an important milestone, reaffirming our commitment to protecting the environment, ensuring the well-being of our people, and upholding the highest standards of operational excellence.



ENHANCING TEST CAPABILITIES AND PROCESS EXCELLENCE

We continue to strengthen our testing and quality monitoring capabilities with the addition of new state-of-the-art facilities:

- RIV and TRT Test setup: Commissioned in-house using internal resources, this setup enhances our capability for critical RIV and TRT testing.
- Dew Point Measurement facility: A Vaisala dew point meter has been installed to monitor N₂ cylinders, ensuring precision and process reliability.

These advancements underscore our commitment to innovation, quality, and delivering reliable solutions to our customers.

Expanding Global Reach

Through Agents Network



partners with

WEIDMANN

Yash® announces agency and distribution agreement with Weidmann for select European and North African markets.



partners with

ELECTROLINK
POWER SOLUTIONS LIMITED

Yash® announces distribution agreement with Electrolink UK to expand local presence in UK, Ireland and Wales.

Consolidating Strengths:

Yash Highvoltage & Quality Power Acquire Sukrut Electric



Yash Highvoltage Ltd. acquires 50% equity stake in Sukrut Electric Company Pvt. Ltd., a Pune-based manufacturer of transformer components.

Yash Highvoltage Ltd and Quality Power Electrical Equipments Ltd jointly acquires 100% ownership of Sukrut Electric Company Pvt. Ltd. – a collaboration that marks a significant consolidation in India's high-voltage equipment sector, bringing together Yash Highvoltage, a prominent global provider of condenser-graded transformer bushings and Quality Power, known for its high-voltage power systems and energy quality solutions, aiming to strengthen Sukrut Electric's reach and scale in both domestic and global transformer markets.

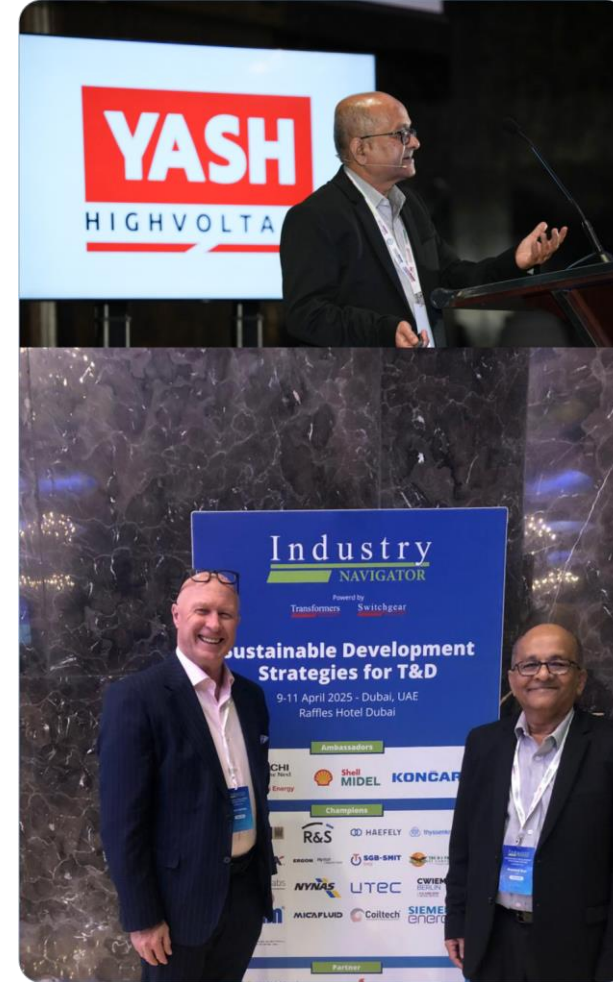
Yash® at Global Stage:



CWIEME Berlin 2025:

Yash® represented India's innovation capabilities on global stage at CWIEME Berlin 2025. Our Booth was officially inaugurated by Mr. Harkeerat Singh Randhawa, Second Secretary (Economics & Commerce), Indian Embassy to Germany, which was a moment of great pride and encouragement.

Above are the glimpses of this very engaging and electrifying event that sparked interest in Yash's capabilities from industry peers, customers, and partners alike.



Industry Navigator, Dubai 2025

Industry Navigator conference, powered by Transformers Magazines and Switchgear Magazines, brings together power industry leaders with ideas needed to collectively address universal industry challenges, as the energy sector continues to grow.

Yash® was proud to co-sponsor the thought-provoking event, where our Sr. Technical Advisor, Mr. Pramod Rao presented on "Sustainable Development Strategies for T&D".

Yash® at Global Stage:



Arkansans Electrical Reliability Conference

Yash® marked its debut at the Arkansans Electrical Reliability Conference (AERC) 2025 as a sponsor and exhibitor, introducing our transformer bushing solutions to a focused audience of electric cooperatives and municipal utilities. This interaction sparked strong interest in our capabilities as potential partner and our product range. The event proved to be a valuable platform for Yash® to build relationships and gather key insights from utility representatives.



CARILEC – Miami 2025

Yash® proudly participated in the CARILEC Engineering & Procurement Conference & Exhibition 2025 at Hilton Miami Downtown, connecting with industry peers, partners, and power professionals from across the region. Over the course of the event, our team showcased high performance transformer bushing solutions built to global standards, including those of the USA and Europe, designed for reliable power transmission and distribution.

Powering Dialogues:

At Global Energy Platforms



Interview of Nirav Patel, Executive Director – Global Business at Yash®, at CWIEME Berlin 2025:

At CWIEME Berlin 2025, our Executive Director – Global Business, Mr. Nirav Patel, shared Yash’s vision, strategy, and growth roadmap in an exclusive conversation with APC Media LLC. It was an excellent platform to showcase our capabilities while reinforcing our commitment to innovation and excellence.



E-Podcast by Ink Energy, featuring Nirav Patel, Executive Director – Global Business at Yash Highvoltage®:

In this podcast, Nirav Patel discusses his professional journey, the evolving opportunities in the electrical industry, and Yash Highvoltage’s vision for global expansion in the field of capacitive transformer bushings. With extensive experience across international markets, he shares valuable insights on innovation, leadership, and building a sustainable global presence.

Expert Perspectives in Global Publications



Article in **Transformers Magazine** on '**Advertorial Transformer Bushings – A Need for Dimensional Standardization**'

– Authored by Mr. Pramod Rao, Sr. Technical Advisor and Mr. Nirav Patel, Executive Director – Global Business at Yash®



Technical article in **IEEMA Journal** on '**Understanding the phenomena of 'negative tan delta' and its simulation through experiments**'.

– Authored by Mr. Pramod Rao, Sr. Technical Advisor, Mr. Gautam Nikam, Executive Director – Operations, Dr. Mihir Velani, Dy. Manager – R&D Department



Article on **Transformer Technology** on '**Evolution of Global Power Grids and Changing Needs for Transformer Bushings**'

– Authored by Mr. Nirav Patel, Executive Director - Global Business



T&D India featured an exclusive interview with Mr. Nirav Patel, our Executive Director – Global Business, where he shared the journey of Yash® and how our vision and innovative mindset is helping us take global strides.

Yash Highvoltage's Manufacturing Facility



To view more videos of Yash®, visit our YouTube page - <https://www.youtube.com/@yashhighvoltage/videos>

Beyond Business



At Yash®, we have been deeply committed to empowering communities alongside our journey of powering the world with cutting-edge energy solutions. Watch the video for a glimpse into our CSR initiatives of last year.

Thank You



<https://yashhv.com/>



[@yash_highvoltage](https://www.instagram.com/yash_highvoltage)



[/company/yashhv](https://www.linkedin.com/company/yashhv)



[@yashhighvoltage](https://www.youtube.com/@yashhighvoltage)