



HIGH VOLTAGE
Systems | Testing | Calibration



Block C, Anand Techno IT Park, Ambad MIDC, Nashik - 422 010, Maharashtra, India.



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#### **ABOUT US**

- A leading, quality-oriented high voltage solution company
- India's only service provider for all GIS services with its own experienced team & equipment's under one roof
- Present around the world, We are Global!
- Initially started with assembly of high voltage test systems, later expanded with manufacturing and providing services for GIS/AIS/Cables/Transformers
- Technical expertise and solution & support focused

#### **Products We Offer:**

#### **HV Test Lab**

- PD-Free Shielded Lab
- HV Transformer Test Systems
- Electronic Variable V/F Power Supply

# **High Voltage Test Systems**

- AC HV Resonant Test Systems
- Impulse Voltage Generators
- AC / DC / Impulse Test System

# Test & Measurement Equipment's

- C & Tan Delta Test Sets
- HV Dividers with kV Meters
- SF6 Standard Capacitors & Calibrators
- Impulse Analyzing System
- Repair and Retrofit of HV Test Set

#### **Services We Provide:**

#### GIS

- Complete Installation
- Commissioning & Testing
- SF6 Gas Activities
- Repair, Maintenance, Spares Support / AMC

#### **Transformers**

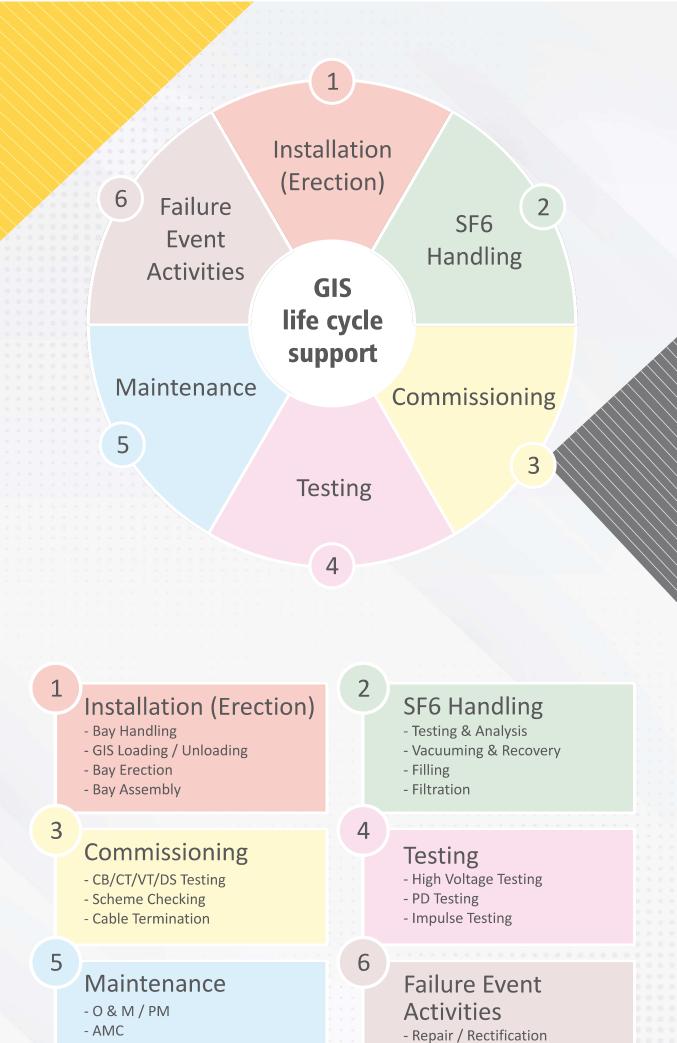
- Commissioning Testing
- HV & Online PD Testing

#### **Cables**

- Pre-Commissioning Testing
- High Voltage Testing / PD
- VLF Testing
- DC Hipot Testing

#### **Calibration**

- ISO / IEC 17025 Accredited Calibration Lab
- On-site Calibration



- Spares supply

- Retrofitting

## Our Strength's - 4 E's

Dedicated team of engineers who work in a committed manner to realise the objective of quality work in best possible time.

With experience from different GIS OEMs, we add on to our knowledge of tools and processes to build a better working experience for our customers

#### **Engineers**

#### **Equipments**

**Expertise** 



**Experience** 

#### C o m m Testing)

The only ETC (Erection, C o m m i s s i o n i n g , Testing) company with its own complete set of handling and test equipments under single roof

We employ the best expertise personnel in each domain of work. We have a set of supporting partners who contribute their expertise to enhance our work quality

#### **GIS** Installation

600+ bays completed 150 bays ongoing

#### **SF6 Gas Handling**

400+ bays | Largest fleet of SF6 equipments in India

#### Repair & Maintenance

up to 765kV undertaken successfully | CB/GIBD

#### **Team of 40+ experienced**

engineers & technicians

#### India goes Global!!

Have worked in Africa, Americas, 

Middle-East & SE Asia

#### Testing (up to 765kV)

200+ bays of GIS | Complete range of test equipments

#### **HV / PD testing**

150+ substations completed 8 HV test systems available

#### EHV Cable testing

up to 400kV cables | max length tested 6kms at power freq

#### Impulse testing

for 765kV GIS done at site

#### **Global presence**

Nepal, UAE, China, Mexico overseas office and assets

# **Our Testing Assets**

Largest fleet of High Voltage Test Systems					
<b>GIS Voltage Class</b>	<b>HV Test Set Make</b>	Capacity	Set		
HV Testing 765kV GIS		900 kV - 3 Amp	1		
HV Testing 420kV GIS		690 kV- 5 Amp	1		
		600 kV - 3 Amp	1		
HV Testing 220kV GIS	SAMGOR	500 kV - 2 Amp	1		
		430 kV - 4 Amp	1		
HV Testing 132 & 66kV GIS		240 kV - 1.5 Amp	2		
66kV-400kV Cable Testing		600 kV - 20 Amp	1		
PD test System	Qualitrol	DMS	1		
	Omicron	MPD600	1		

Largest fleet of SF6 Gas Handling equipments				
Instrument	Make	No		
Sf6 Gas Handling	DILO	7		
Service Cart	Wika			
Sf6 Multi-Analyzer	DILO	6		
with Pump Back	Wika			
Leak Quantifier (LeakSpy)	DILO	2		
Digital Precision Gas Density Calibrator	Wika	3		

Testing & Commissioning Equipment				
TESTRANO 600 + TD1	Ominum	1		
FRANEO 800	Omicron	1		
STS 5000	ISA (Doble)	1		
CT Analyzer	Omicron	1		
DCRM+ CB Analyzer	Scope / Crest	3		
Timing kit	Scope / Crest			
Contact Resistance Meter	RTS / Scope	5		

# **Photos from Sites**



### Customers we have worked with

























































And many more....!!



#### **Head Office**

Block C, Anand Techno IT Park, Ambad MIDC, Nashik - 422 010, Maharashtra, India.

#### Factory / Works

Shree Gurugajanan Industries, G No.157 / 03, Plot No. 8, Vilholi, Ambad MIDC, Nashik- 422010, MH, India.

#### Delhi Office

BHive 11, Office B6, B-2/11,
Mohan Co-op Indl Estate,
Badarpur, New Delhi – 110 044, India.

#### Middle-East Office

PO Box 108479, Al Ghait Tower, Hamdan Street, Abu Dhabi, UAE.

#### Scan Me



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