

Celebrating
25
years



South Asia

Engineers | Manufacturer | Contractor



VAIBHAV ELECTRICS

Power Delivered!

ISO 9001:2015 Company

VAIBHAV ELECTRICS, an ISO 9001:2015 certified Company, has come a long way since its inception in the year 1992 delivering best-in-class electrical products, Services and Unique Solutions.

Since our foundation, we have been focusing on three principles that define our success: Customer Satisfaction, Timely Delivery & Cost Effectiveness and strive to continue giving value to our products and services by keeping these three characteristics as our priority.

Vaibhav Electrics, today, has the fields of Electrical engineering for process industries, manufacturing industries, textile industries. Driven with prime motive to 'make a difference' in customer's business with the best possible solutions, the company steadily developed its operations and established different divisions, including Electrical & Control Panel

Designing & Manufacturing, Liasoning with Government Office, & Turnkey Project. Vaibhav Electrics aims to provide "total electrical engineering solutions" to our customers and as easy as possible with a co-operative attitude.

With existing shop floor of 3500 Sq. ft., Our products are known for their high quality, durability, and reliability. This is due to our emphasis on design, engineering, and manufacturing. We adhere to international standards by acquiring & adapting latest technologies. This enables Vaibhav Electric to have strong customer orientation, being attentive to their needs, and responding quickly to the changes in the market.

To tackle increased demands, we have made future provision of expansion of the company.



Vision

To become preferred partners of our customers for their requirements related to Electrical Services & Products



Mission

Better products and services to Empower customers, employees, vendors and all stake holders to elevate Live.



Values

Quality, Safety, Excellence, professionalism, ethical approach , team work.

The Core Basket Offerings of our business are:

Electrical Control Panel Manufacturing

HT & LT Turnkey Contracts.

Liasoning with Government Offices for Sanctions, Release Orders, Approvals & Permissions, etc.

Retrofitting Solutions

With these services, Vaibhav Electrics is a one stop End-to-End Electrical Solution provider for your business requirement.

Our area of expertise

With proficient execution experience of 25 years in all type of electrical products and services associated to either pre-designed, designed or build project we have been catering to industries like Chemical, Pharmaceuticals, Sugar Industries, Distilleries, Breweries & Bottling Halls, Machine tool industry, OEM etc.





Celebrating
25
years

A journey well started
& sustained....

1992 ————— 2017...

Mr. Chandrakant Jagtap
Partner & Founder

32+
Years of experience
as a founder

25+
Years of experience
as a Company

Mr. Chandrakant Jagtap bearing in mind a goal to excel in field of Electrical Engineering formed Vaibhav Electrics in year of 1992, taking into consideration 25 Years of experience in Panel Building, Installation & Commissioning Services and Government Liaising contracts, Vaibhav Electrics has proved and promoted itself as a leading company having its own standing in the electrical field with a steady growth and commitment of Quality, professionalism, ethical approach and team work.

As a Team, we have been serving our customers and overall Industry with one of the best Retention rate of 90% and with this we as a team are well acquainted to the company and customer's standards and are committed to deliver our best with in-depth understanding of the requirements. 6 nos Engineers, 5 staff, 6 subcontractor

11



21



6 Teams
SubContracted



Timeline

- 1992:** Inception of company
- 1994:** 1st distillery project handled (Manganga SSK, Tal.Atpadi, Dist. Sangali)
- 1996:** Inception of Factory
- 2001:** Textile Mill Turnkey Project (Mahalakshmi Magaswargiya Sahakari Sutgiri, Sangali. Project Cost: 80Lakh)
- 2002:** 1st Deemed Export of Control Panels to South Africa.

- 2005:** ISO 9001-2000 certification
- 2007:** Turnkey Electrification project of Godrej & Boyce, Shirwal, Dist. Satara
- 2008-09:** ISO 9001-2008 certificate Upgrade.
- 2013:** Tilaknagar Turnkey Project Handled (Project Cost: 5Cr.)
- 2017:** Celebrating 25 Years of Excellence
- 2017:** ISO 9001:2015 Certificate Upgrade.



Panels that we manufacture

We manufacture various Panels as listed below each of these panels are custom designed to fulfill the client's project requirements. Switchgear Makes that we use are of Siemens, L&T, Schneider, ABB, Legrand etc.

PCC Panel

- Highest Current Rating for PCC Panel Manufactured – 5000 Amperes.



MCC Panel

- Capable to integrate with DCS / SCADA / PLC Systems.
- Accommodate various types of cable entries whether top, bottom or a mixture of both, front or rear access, or a hybrid solution using a combination of any form and type.



Capacitor Panel, APFC, RTPFC Panel

- Advanced microprocessor relay to ensure accurate power factor correction in the installation
- Can be provided with detuned filters for controlling Harmonics
- Protection against high inrush current at the time of switching



Technical Specification

✓
Design as
per IS 8623

✓
CPRI tested
enclosure
with 50 kA S/C
withstand capacity
for 2 sec.

✓
ERDA Certified
enclosure
for IP 54.

✓
7 Tank
Process for
Power
Coating.

✓
Dust free
& Vermin
free.

✓
Ease of
installation

✓
Extendable
Design

✓
User friendly
Operation

✓
Work with reputed
Switchgear Makes viz.
L&T, Schneider,
Siemens, Legrand
etc.

✓
Both CNC &
Manual
Fabrication

Starter Panel & Mimic Panel

- Used to represent process flow on mimic of plant & is placed on panel door.
- VFD Starter,
- Soft Starter,
- DOL & Star Delta Starter, d.
- Mimic Panel: Used to represent process flow on mimic of plant & is placed on panel door.



Control Relay Panel

- Complete protection of transformer / Alternator / Generator.
- Alarm & Annunciation features
- Simplex & Multiplex Construction
- Multiple scheme configurations in a Single, compact panel

Instrumentation Panel

- Process instruments such as; indicators, temperature scanners, indicating controllers, recorder and so on. Are housed in Instrumentation Panels.

Automatic Main Failure Panel

Used to manage DG sets in an efficient manner.



PLC & HMI Panels: -

- New product in our basket
- For various industrial automation applications

Junction Boxes

- With degree of protection upto IP 55, Bus ducts (The highest rating offered 9000amps) & synchronizing panel.

Solar Panels

- We provide electric Panels for solar applications.

Services that we offer

We undertake various electrification and electrical projects where we supply, install, test commissioning of industrial, commercial, residential, IT Parks, Hospitals and other sectors like Hotels, resorts, institutional etc.

These projects consist of following:

- **HT Switchyards 11 KV / 22 KV / 33 KV with installation of Outdoor CT /PT Unit, bay breaker, transformer, HT panels, LT panels, HT & LT cable laying & Termination.**
- **HT Overhead line 11 KV / 22 KV / 33 KV with ACSR conductor single circuits / double circuit line work.**
- **Installation of Industrial lighting up to 25 mtrs. heights.**
- **Interior lighting & Illumination for the end users.**
- **Fire Alarm System, Access Control System, Public address system, CCTV System.**
- **Data / Telephone Cabling**
- **UPS Installation system installed UPS system**
- **Sports Ground area lighting work, street light, façade lighting work.**

Our services are extracted by our capable professionals, who use their knowledge and skills efficiently for the protection and automation of all types of electrical substations and other HT / LT Distribution, Illumination or Electrification projects. In addition to this, with a vast experience in this domain that enables us to accommodate various needs of our clients in the best & effective manner. Moreover, offered services are provided to our clients at effective cost



Government Liasioning



With a vast experience of 25+ Years and various Electrification and Illumination projects, Vaibhav Electrics has been a preferred and expert vendor for all type of Government Liasioning and consultative jobs.

Our Strengths & experience consist of Liasioning with

- MSEDCL
- PWD authority

Retrofitting Solutions



Our esteemed Customers

200+	85%	10+	100+	25+
Satisfied Customers	Repeat Business from existing Customers	MNC to cater Global requirements	Distilleries	Sugar Factories



Manufacturing Industries



- Sandvik Asia



- SKF Industries



- Schmalz India Pvt. Ltd.



- Godrej & Boyce Mfg. Co. Ltd.



- Schindler



- HRS Process Systems



- Hindoostan Mills



- WHP Motors Pumps



- Shirke Group of Company



- Lawkim Motors Group



- Universal Construction Machinery



- Kirloskar Brothers Ltd.

And more....



Process Industries



- Tilaknagar Industries Ltd.



- Indus Biotech Pvt. Ltd.



- Privilege Industries Ltd.



- Yashraj



- Jubilant Lifesciences



- Viraj alcohol & Allied industries Ltd.



- Laxmi Organic Industries Ltd



- Elina Solutions Pvt. Ltd.



- Praj Industries Ltd.



- Alco Tech Engineering



- Raj Process

And more....





Commercials



- PICT



- JNPetit Technical High School



- JSPM Collage

- And more....



Consultants & Architects



- Abhiyanta Electrical consultants and Engineers



- Archivista Engineering Projects Pvt. Ltd.



- O2 Architects Pvt. Ltd



- Bricmont India Pvt. Ltd.



- Galaxy inc. Electrical design consultancy.

- K.S. Chandavar & Associates.



Forging Industries



- Rajkumar Forge Ltd.



- Western India Forging



- Varad Forge



- Rij Engineering

- And more...



Sugar Industries

- Hutatma Jaywantrao Patil SSL Ltd.

- Ninaidevi SSK Ltd.

- Shri Dnyaneshwar SSK Ltd.

- Satish Sugars Ltd.

- Priyadarshani Shetkari SSK Ltd.

- Rayat SSK Ltd.

- And many more....



Pharma



- Abbott Laboratories



- Novartis



- Knoll Pharmaceuticals

- And many more....



South Asia

Some Project References

One stop solution for all

Brief List of our Completed Projects are as below.

M/S. Indus Biotech Private Ltd.:- (Year 2016- 2017)

- Scope: - Turnkey Project including Liasoning with Government Bodies.
- Project Cost: - INR 1.11 CR.

PICT School: -

- Scope: - Electrification, supply, erection & commissing of pannel etc
- Project Cost: - INR 60 Lakh

M/S. Hutatma Kisan Ahir Sahakari Sakhar Karkhana Ltd. (2016-2017): -

- Scope: - PCC Panels
- Project Cost: - INR 67.5 Lakh.

M/s. Tilaknagar Industries Ltd., Shrirampur: (Year 2013-2014)

- Scope: - Electrification of IMFL Bottling Hall & Liasoning with government bodies.
- Project Cost: - INR 5Cr.

M/s. Sandvik Asia Pvt. Ltd., Pune:

Project 1: (Year 2013-2014)

- Scope: - Design, Manufacturing & Supply of Distribution Panels, Installation & Retrofitting Services
- Project cost:- INR 1.01Cr.

Project 2: (Year 2013-2014)

- Scope: - Manufacturing & Supply of Distribution Panels for: SAPL, Pune & SAPL, Chiplun
- Projects cost: - INR 1.31Cr.

M/s. Godrej & Boyce Mfg. Co. Ltd., Shirwal : (Year 2012-2013)

- Scope: - HT & LT Installations, & Liasoning, HT Underground Cabling of 2.5Km
- Projects cost: - INR 1.04Cr.

M/s. Privilege Industries Ltd., Lonand, Satara : (Year 2010-2011).

- Scope: - HT & LT Installations, & Liasoning, DG Installation & Liasoning, Bottling Hall with Country & Foreign Liquor Automatic Lines
- Project Cost: - INR 1.45Cr.

M/S. Praj Engineering & Infra Ltd., Pune.: -

- Scope: - A Trusted partner of Praj Engineering and have commissioned 100+ Distilleries in the period of 25 Years.

Testimonials

“ I take this opportunity to congratulate everybody at Vaibhav Electricals for completing the twenty five years of business.

You have become a trusted resource for us from last decade. The key factor for choosing to work with you is your teams in depth product knowledge, dedication to our needs and requirements.

Thanks for support extended so far and we look forward to work with you in future as well. ”

Ratnesh Kadu
Sr. Manager -Electronics and Electrical
(Sandvik Asia Pvt. Ltd)

“We are extremely happy on the prompt delivery & subsequent installation of various distribution panels. In the shortest period , Vaibhav Electrics’ team was able to lay cable & energies the respective section M.C.C. under the leadership of MR. Vaibhav Jagtap. ”

C.Bhakta Kumar
General Manager, Yasharaj
(Ethanol Processing Pvt.Ltd.)

Our Facilities

We are well equipped with IT infrastructure, design software like Autocad & skilled personnel
 Plant Capacity: 3500 Sq. ft.

Our Certifications

ISO certificates, Quality policy, Contractor Licence & CPRI, ERDA Certificate



Our Presence



VAIBHAV ELECTRICS



Survey No. 33/1A, Jambhulwadi Road,
Ambegaon Khurd, Pune - 411046.



(020) 24318557 / +91-9823487863 / +91-9422303145



info@vaibhavelectrics.com



www.vaibhavelectrics.com

