

## CURRICULUM VITAE

**SACHIN KISAN PAWAR**

Mobile: +91-7249006261

E-mail: sachinpawar6261@gmail.com

---

### Career Objective

To work in an organization offering high degree challenge, responsibilities and decisions making power where I can use my skill to achieve organization goal and my career growth.

### Experience

- Currently working at Yashita Electricals Hadpsar, Pune as a Project Engineer An ISO Company which is serving turnkey Projects needs of Dairy, Chemical, Petrochemical, Brewery, Edible Oil, Distillery and various types of other Process Plants with expertise in these areas for more than 10 years.
- Experience : - 3.9 years

### Roles & Responsibilities

- Preparation of Cable sizing schedule, cables and cable tray layout, plant earthing layout, plant lighting layout & Inter panel wiring details, I/O list, Bill of materials of various panels like MCC, PCC, APFC, PDB, VFD, PLC, DCS etc.
- Responsible for switchgear selection as per requirement.
- Preparation of document likes Instrument datasheet, Index sheet, I/O list, field Junction box details and instrument hook up drawing.
- Design and development of power and control system to required specifications, focusing on economy, safety, reliability, and quality.
- Responsible for making Estimation & submission of offer for projects as well as individual Enquires as per customer requirement.
- Checking offered quotation technically & commercially, doing negotiation with vendors , developing new vendors.
- Assists with planning, scheduling, coordinating and monitoring team for projects including setting and managing timelines.
- Attending project meeting to review status of project. Submitting bar chart, price schedule to client.
- Submit the drawing and BOQ to the production team for further process. Supervise the project/panel/Box on the shop floor.
- Responsible of testing of all control panels and planning to dispatch all material at site.
- Responsible for providing support to site team.

- Provide mentorship and training to junior engineers and technicians.

**Key Skill and Competencies:**

- Expert in cost estimation as per customer requirement.
- Comprehensive understanding of engineering and design principles.
- Prepare panel layout assembly along with wiring schematic drawing for LT panels
- Selection of switchgear components ACB, MCCB, MCB, MPCB, Fuses, OLR, Relays, Contactors, Capacitor Bank, reactor, VFD and soft starter as per design and customer requirements.
- Load Calculation, Busbar calculations, cable size calculation and Heat load calculation for cabinet.
- Voltage drop calculation, plant cable schedule, cable tray, lighting calculation.

**List of Major Project Completed -**

- Design, Engineering for Grain Handling & Silo System at Kolkatta.
- Electrical & Instrumentation Erection & Commissioning under Tetrapak India Pvt Ltd for Nandini Dairy Chamrajanagara Mysore.
- Electrical & Instrumentation Erection & Commissioning for Parkh Foods & Oil Khopoli.
- Electrical & Instrumentation Erection & Commissioning under Tetrapak India Pvt Ltd for Sanjay Ghodawat Foods International Pvt Ltd Sangli.
- Electrical & Instrumentation Erection & Commissioning Under Praj Industries Ltd for United Breweries Limited Ludhiyana.
- Electrical & Instrumentation Erection & Commissioning Under Mojj Engineering System Ltd for Bosh Bangalore.
- Electrical & Instrumentation Erection, Commissioning & Supply for Fresenius Kabi India Pvt Ltd.
- Electrical & Instrumentation Erection, Commissioning & Supply for Burckhardt Compression India Pvt Ltd
- Electrical & Instrumentation Erection, Commissioning Under Softcon System Private Ltd Pune, For Givaudan India Private Limited.
- Electrical & Instrumentation Erection, Commissioning for Writable Instrument LLP Kurkumbh.
- Electrical & Instrumentation Erection, Commissioning Under Softview Technologies Pvt. Ltd. Pune, For Kaveri seeds Hydrabad.
- I have executed and completed so many projects as a project Engineer.

### **Educational Qualification**

- Graduation – Successfully completed **Bachelor in Electrical Engineering (B.E. Electrical)** from N K Orchid College of Engineering & Technology, Solapur University, With 70.0% in year 2016.
- Diploma In Electronics & Telecommunication from Government Polytechnic, Solapur,with 62.61% in year 2011.
- SSC from H.B.B High School Naldurg with 72.92% in year 2007.

### **Software knowledge**

- Auto-CAD
- MS-CIT

### **Potential Skills**

1. Excellent communication & presentation skills.
2. Creative mind & very good team player.
3. Hardworking, quick learner and easily adaptable to new technologies.
4. Practical and systematic approach towards solving/ decision making.

### **Personal Details**

Date of Birth : - 2th May 1992

Sex : - Male

Nationality : - Indian.

Languages Known : - English, Marathi & Hindi.

Residential Address : - Dhamalwadi Bheikrainager Fursuing Hadpsar Pune

Permanent Address : - At-Post-Vasant Nager Naldurg ,Tal-Tuljapur,  
Dist- Osmanabad, 413602.

### **Declaration**

I hereby declare that all the information given above is true to the best of my knowledge.

( Sachin Kisan Pawar )