

Curriculum Vitae

Sandip S. Sahare

(Certified Electrical Supervisor)

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CAREER OBJECTIVE

A result oriented professional with 10+ years of progressive Experience specialization in Operation, Maintenance, Commissioning, Energy Efficiency and Project monitoring. Seeking a position to be involved in work where I can utilize skill and creatively involved with system that effectively contributes to the growth of an Organization.

EDUCATIONAL DETAILS

Sr. No.	Exam Pass	Board/University	Passing Year	Result (%)
1	S.S.C.	Pune	June-2005	54.26
2	Diploma (Electrical Engineering)	Mumbai	Feb-2010	61.29
3	B-Tech Degree in Electrical Eng.	Nagpur(RGIMT)	2021-2022	62

PRESENT EMPLOYMENTDETAIL - 1

Organization	SEE-Tech Solution Pvt. Ltd.
Designation	Assistant Manager Engineering (Electrical/Quality Assurance/Control)
Duration	July 2010 to January 2023
Period	Accomplishment
Jul' 17 – Jan' 23	SEE-Tech Solutions Pvt. Ltd. as Assistant Manager-Services
Jul' 14 – Jun' 17	SEE-Tech Solutions Pvt. Ltd. as Assistant Manager
Jul' 14 – Jun' 15	SEE-Tech Solutions Pvt. Ltd. as Project In-charge
Jul' 12 – Jun' 14	SEE-Tech Solutions Pvt. Ltd. as Project Engineer
Jul' 11 – Jun' 12	SEE-Tech Solutions Pvt. Ltd. as Team Leader
Jul' 10 – Jun' 11	SEE-Tech Solutions Pvt. Ltd. as Field Engineer

INTRODUCTION

SEETECH Solutions Pvt. Ltd. is a company based in Nagpur that offers services such as electrical safety audit and energy audit. SEETECH Solutions Pvt. Ltd. uses advanced tools and techniques to conduct these audits and provides detailed reports with recommendations for improving safety and energy efficiency. These services are useful for businesses and organizations looking to improve their safety standards and reduce energy costs.

Work in Role & Responsibilities:

- A competent professional with 12 years 6 months of experience in material handling, operation and maintenance of electrical/ mechanical equipment.
- Proficient in all facets of project management, mechanical & operations, electrical material supply as well as maintenance.
- Gained insight of maintenance management, reliability and availability improvement through conditional monitoring of equipment, maintenance audit, inspection and **Safety** engineering at **Oil & Gas** projects with **OISD Standard & Safety Codes**.
- Work on maintenance **Auto LPG, MS, HSD & CNG Dispensing Stations**.
- **Safety Inspection** of LT Transformer, PMCC panel, cable try, Automation system etc.

TECHNICAL EXPERIENCE & CORE KEY SKILLS

- ❖ Energy Cost Savings through proper operations and maintenance of conventional lights with LED lights.
- ❖ Maintaining regular agendas of energy consumption and cost estimates.
- ❖ Hands-on experience in various Energy Efficient Solutions, Best Operation and Maintenance Practices in Energy saving and implementation projects for 50+ Commercial Buildings, Hospitals, Taj group hotels (**Vivanta by Taj Pune & Delhi**).
- ❖ Installing, operating and maintaining execution through by vendor for the energy savings equipment like **Heat pump, HVAC, Chiller, automatic tube cleaning system for chiller condenser, variable frequency drives**.
- ❖ Inspection and testing with different meters for measurements of Boiler, cooling towers.
- ❖ **Installation, Operation & Preventive maintenance work**, Distribution Transformers, DG sets, UPS, HT and LT Panels, Motors and starter panel utility, **all equipments systems Fire alarm panels, Fire Extinguishers etc.**
- ❖ Work on Energy Efficient Motor (IE3, IE4 and IE5).
- ❖ Effectively contributing in producing maintainable improvement initiatives to ensure efficient usage of energy
- ❖ Providing proper training services for the team members/ employees to save considerable amount of energy.
- ❖ Teamwork and healthy relationship within and outside the organization.

USED EQUIPMENTS

- ❖ At the time of electrical measurements use instruments with care are **Tong Tester, Insulation Tester, Digital Earth Tester, Data logger, Krykard, Thermographer/ Thermal Imager, Distance Gun, Humidity Meter, Lux Meter, etc.**



CAREER HIGHLIGHTS

Electrical Operation and Maintenance work carried out at following locations:

Sr.	Site Names	Locations
1.	Taj Group Of Hotels	Pune, Bangalore, Jaipur, Delhi, Bekal.
2.	SHMRC Hospital, Sure-Tech Hospital, AVBM Hospital etc.	Nagpur, Wanadongri , Wardha , Sawangi
3.	IOCL, HPCL, BPCL, Petroleum Retail Outlet, ONGC & Gail.	Maharashtra, Assam, Tamilnadu, Punjab, Rajsthan, Telangana, Andra Pradesh, Himachal Pradesh
4.	Auto LPG Dispenser station	Maharashtra, Mumbai , Gujarat, Ahmedabad

IT Knowledge:-Advanced Excel, Office 365, Microsoft, Windows Server, Excel MIS Report, Power-Point, 2003 Windows Server, 2008 Windows 7, 8, 10 User Configuration, Linex-10,11 Access, Windows Exchange Mail, Microsoft office outlook profile. Working on **Auto CAD, PLC ladder logic and SCADA.**

PROCUREMENT SKILLS

- ❖ Procurements of PSU (HPCL, IOCL & BPCL), LT & PT and Tender Reading, Making of tender documents & Uploaded on procurements sites with the help of digital signature for carrying out Periodical Audit & minor maintenance of Electrical system.
- ❖ Study, Planning & Preparation of technical bids; 100% technical qualification & Costing for financial bids from the management
- ❖ Co-ordination for preparation of bid including follow-up, collection of input from vendors.
- ❖ Purchase order creation in SAP for local materials as per requirements & acknowledged.

PRESENT EMPLOYMENT DETAIL - 2

Organization	GRKC Group (Gobind Ram Kahan Chand)
Designation	Plant In-charge Electrical (Electrical/Quality Assurance/Power Control)
Duration	12 th Jan 2010 to till date

INTRODUCTION

Gobind Ram Kahan Chand (GRKC) is a well-known Indian company that specializes in the production and distribution of various food products, including red chili powder, turmeric powder, and other spices. They have a manufacturing unit located in Delhi, India

Work in Role & Responsibilities:

- Experience in material handling, operation and maintenance of electrical/ mechanical equipment.
- Hands-on experience of operation and maintenance of **Transformer up to 800 KVA.**
- **Electrical panel design, control circuit design**, power cable and power line design.
- **Preparing Single line diagram**, schematic, functional and safe design of cables.
- Preparing **design cable of tray, trench sizing**, routing layouts, underground raceways in cad.
- **Designing** of motor (DOL & variable control drive) **control panel up to 100 HP motor.**
- Preparing Single line diagram of **automatic power factor control panel.**
- Safety inspection of plant's motors, compressors, DG sets, Packaging machine, Conveyor belts, metal detector machine, Air Lock gates, Rotary beam motors etc.
- Additionally, fire fighting pumps and cylinders must be designed with safety in mind, with features such as automatic shut-off valves, pressure relief valves, and emergency stop buttons to protect workers and prevent equipment damage.
- Load calculation on 3 phases involves determining the total power consumption of a three-phase electrical system.
- Purchase order generation through SAP, ERP system and vendor selection for execution of work.

PERSONAL DETAILS

Name : Sandip Shankarrao Sahare

D.O.B. : 04/02/1990

Nationality : Indian

Marital Status : Unmarried

Language known: Marathi, Hindi, English.

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

Place:-Nagpur

(Sandip Sahare)

Date: - Signature