**Samar Singh Contact No**: ***8529289385***

**Email id:** [Samarsingh61@gmail.com.**Sr**](mailto:Samarsingh61@gmail.com.#Sr)**. Electrical Engineer – Project Management/ Erection / Commissioning**



*Offering about* ***8 years*** *of experience in managing* ***Solar & Thermal Power Projects****; seeking challenging assignments across* ***EPC, Power Plants & Energy*** *Sector including Large Infrastructure Management Companies*



**PROFILE**

* Competent and diligent professional offering an experience of **8 years** in handling **Erecting, Testing, Commissioning & Maintenance operations of a wide range of instruments/ equipments/ systems**; in **Solar Power Plants** currently Working as **Electrical Engineer** with **M/S Gensol Engineering Pvt. Ltd.**
* **Ability in ensuring compliance with safety requirements and standards procedure in the plant**; responsible and **accountable team member having highly creative, logical and analytical approach.**
* **Proficient in managing operation & maintenance of machines in** reducing downtime and enhancing operational effectiveness of equipment.

**Core Competencies:**

Planning● Execution ● Testing &Commissioning ● Technical Support ● Cross Functional Coordination ● Team Management ● Preventive Maintenance.



**PROFESSIONAL EXPERIENCE**

**M/S GENSOL ENGINEERING Pvt. Ltd. Feb. 2017 to- till Date**

**Sr. Electrical Engineer**

**Ground Mount Project:-**

**Site: 5MW** Solar PV Power Project, **Udaipur, Rajasthan. Client: Hindustan Zinc Ltd**

**Site: 34MW** Solar PV Power Project, **Challakere, Karnataka. Client: Amplus Solar**

**Roof Top Project-**

**Site: 500 KWp Solar PV Power Project CRWS Bopal Client: Amplus Solar**

**Site: 450 KWp Solar PV Power Project Adani Gaims Bhuj Client:- Adani**

**Site: 81.9 KWp Solar PV Power Project PSBB School Bangalore Client : Amplus Solar**

**Site: 202 KWp Solar PV Power Project Oxford college Client : Amplus Solar**

**Site: 175 KWp Decathlon Sports India Pvt Ltd. Bangalore Client: Amplus Solar**

**Site: 86.2 Kwp Essae Digitronics PFD Pvt Ltd. Bangalore Client: Amplus Solar**

**Site: 90 KWp Decathlon sports India Pvt Ltd Client : Amplus Solar**

**M/S ATLANTA ENERGY Pvt. Ltd. Dec 2014 – Feb 2017**

**Assistant Service & Commissioning Engineer**

**Site: Annual Maintenance Contract Services for Roof Top, Grid Tie & Battery Based Systems.**

**M/S SHIVAM SERVICE and SUPPLIER Pvt. Ltd.**

**April 2012 – Dec 2014**

**Junior Operation & Maintenance Engineer .( ABB third Party)**

**Site: 5 MW** Solar Power Project, **Allahabad, Uttar Pradesh. Client : Tata Power Solar**

**M/S OBRA THERMAL POWER PLANT Dec. 2010–Dec 2011**

**Trainee**

**Site: 5\*200 MW Thermal Power Project, Uttar Pradesh.**

***Key responsibilities:***

* Involved in **Planning, Execution, testing, commissioning and Operation & Maintenance** of Electrical Equipments Such as String Monitoring (SMU), Solar Inverters, HT Panels (Vacuum Circuit Breaker) and Switchgear which are used in Solar Power Plants.
* **Follow-up with vendors and consultants** regarding Engineering activities and coordination with the vendors for timely manufacturing and the delivery of equipment to the site.
* Maintaining coordination with HO for **timely availability of materials** at site.
* Collaborating with the team members to maintain a **continuous stream of information** regarding the project.

***Key strengths:***

* Positive Attitude and Self Confidence.
* Hard Working and Sincerity towards work.



**EDUCATIONAL QUALIFICATIONS**

**Diploma in Electrical Engineering , 2010.**

Govt. Polytechnic College Bahraich, Uttar Pradesh.

**Secondary School Certificate (SSC), 2006**

Board of Matriculation

**Computer Proficiency:**

Microsoft Office Suite • Internet Applications.



**Date of Birth:** 03rd Aug. 1991

**Languages known:** Hindi & English.

**Marital Status:** Married.

**Permanent Address: S/o Avadhraj , Basahi Village & Post, Allahabad District, Uttar Pradesh.**

**References:** Available on request