SATISH KUMAR CHAUDHARY

# Electrical Engineering

**Address:** 209/5, Ganga Nath Marg, Munirka Delhi-110067

# Mobile: +919540791125

**Email :** [sat.gunjan@gmail.com](mailto:sat.gunjan@gmail.com)

# CAREER OBJECTIVE

Looking for a challenging career which demands the best of my professional ability in terms of technical and analytical skills, and helps me in broadening and enhancing my current skills and knowledge.

# PROFILE

* Good knowledge of Solar Plant Designing, Installation and Maintenance.
* Analytical, good at problem solving and excellent in maintaining interpersonal relationship.

# WORK EXPERIENCE

* 1. **Primus Energy Solutions Pvt. Ltd.**

Position held: Technical Executive

Date of Joining: 1st October 2014

Till Date 10th January 2015

# Job Description:

Engineer In-Charge For design and installation of solar system including off-grid/on-grid power plant, solar water heater, solar street light, solar pump etc. Knowledge of H.T & L.T connections, switchgears, distribution of power.

# Job Responsibility:

* Planning for execution and monitoring of the project.
* Supervising the site & executing the electrical work and also checking safety when work will execute till work complete. Prepare Daily Progress Report as applicable.
* Lead & involve the team members to pursue the implementation policies in quality, environment & safety.
* Materials/equipments stock keeping and reconciliation.
* Survey sites also prepare data and reports.

# ACADEMICS

* **B.Tech**(Electrical Engineering) with **66.1% marks** in **2010-2014** from Rajasthan Technical University Kota Rajasthan..
* **12th** with **56.8%** from Jesus & Mary Academy Darbhanga(CBSE) BIHAR in 2010.
* **10th** with **67%** from Koilakh High School (Bihar Secondary Education Board) Bihar in 2007.

# TRAINING UNDERGONE

* Organization : Kota Super Thermal Power Station, Rajasthan.
* Exposure to : Basic operational procedure & specification.
* Duration : 4 weeks.

**PROJECTS UNDERTAKEN**

# Title: Vehicle Wind Power Generation

**AIM:** A turbine which generate electricity through wind when vehicles is in motion.

# Title: Energy Meter Monitoring, Controlling & Billing System using GSM

**AIM:** This project monitors the Energy meter and also controlling & billing is done using GSM.

# Title: Variable frequency three phase motor drive

**AIM:** This project controls the speed of 3 phase induction motor using V/F method.

# Title: Solar Wheelchair.

**AIM:** An eco-friendly auto wheel chair which operates on solar energy.

# COCURRICULAR ACTIVITIES

* + Selected Two times in district level & one time in **state level science fair** competition.
  + Actively participated in “**Tehnika Naitus**” project competition in college fest 2011 & 2012 at Arya College Of Engineering& I.T.
  + Volunteered International events “**Jaipur Literature Festival**” at Diggi Palace, Jaipur and “**Ragasthan Music Festival**”, Jaisalmer.
  + Attended the **National Conference** of Electronics and Communication at Arya College of Engg. & I.T.

# STRENGTHS

* + Determined to learn with practical approach.
  + Easy to adopt new environment.

**PERSONAL DOSSIER**

Father's Name: Pawan Kumar Chaudhary

Permanent Address: VPO - Koilakh(South Tola), Madhubani, Bihar-847236 Date of Birth: 31-07-1991

Nationality: India

Marital Status: Unmarried

Languages known: Hindi, English

Hobbies : Surfing on Internet, Get involved in social activities

Willing to relocate : Yes

# Declaration:

I solemnly affirm and declare that the above given information is true and correct to the best of my knowledge.

# Current Place: Delhi Satish Kumar Chaudhary