

HARI SHANKER CHAUDHARY Contact -09718090061/**E-mail-Chaudhary.harishanker@gmail.com**
{B.Tech.(CIVIL)in Project Management/Design & Execution of Solar Power Plants}

“Seeking senior level assignments in project management with a leading organization of repute in solar industry preferably in India& Abroad”.

Profile Summary :

- ❖ A competent Civil professional with 6 year 3 month of experience in :
 - ~ Site Survey and Feasibility report of Infrastructure & Solar projects.
 - ~ Quality Control for Ground Mount based solar Plants.
 - ~ Project Execution of Ground Mount solar projects and Infrastructure projects..
 - ~ Project management
- ❖ Excellent interpersonal skill with problem solving, logical thinking and analytical abilities.

Core Competencies :

- ❖ **Auto-cad Software**–Contouring and Plant Layout of solar power plant.
- ❖ **MS Project** – Planning of solar power plant execution.
- ❖ Equipment selection as per captive & MW size solar power plant.
- ❖ Project Cost estimation & BOM preparation for Solar Projects.
- ❖ Co-ordination with Purchase, Marketing and finance.
- ❖ **STRUCTURE**- Survey (Total station), Excavation, Leveling (auto level), Layout (Tower raft, column, brick work), Shuttering (column, Beam, slab), Steel (Raft, column, beam, slab, retaining wall), BBS.
- ❖ **QUALITY CONTROL**- Sieve analysis (sand, coarse sand 10mm, 20mm concrete), Moisture test (sand, coarse sand, concrete, bricks), Cube test, Aggregate Impact value test, Slump test, Brick work test (Dimension, moisture, compressive strength), Soil penetration test, Silt test (sand coarse sand), Steel test (tensile strength, weight test.....)
- ❖ **SOLAR DIVISION**– Soil Testing, Contouring, plant layout, civil design of foundations (structures, control room and switchyard).

PROFESSIONAL EXPERIENCE -

A) CIVITECH GROUP (29 Nov 2012 to 31 March 2016) – Quality Manager

- 1) Valencia Homes - Storey-22 Tower-12
- 2) Civitech Sampriti Pvt. Ltd -Storey-18- Tower-8
- 3) Civitech Stadia- Storey-26 Tower- 6 current project

Responsibility:

- 1) Material Testing
- 2) Quality execution (structural –steel, shuttering, concrete casting, finishing work) of project.

**B) HELIUM SOLAR (2nd April 2016 to till now) – Asst. Project Manager
Projects Handled –**

- ❖ **20 MW** Grid connected solar power plant Project in Banda,UP.(multi crystalline module with central inverter)
- ❖ **3.7 MW** Grid connected solar power plant Project in Barmer,Rajasthan, JSW Energy. (multi crystalline module central inverter)
- ❖ **450KW** RCC based Solar plant in AMU in Aligarh, Uttar Pradesh.

RESPONSIBILITIES:

- ❖ Detailed Project Report(DPR) preparation for solar power plant.
- ❖ Preparation and Execution of solar power plant.
- ❖ Co-ordination with site people for daily material and man power requirements.
- ❖ Involvement in coordination, implement, updating of method statements, construction schedule.
- ❖ Co-ordination with engineers for preparing daily and weekly job schedule preparation.
- ❖ Quality Control of Solar power plant.
- ❖ Preparation of daily and weekly job rolling schedule.
- ❖ Preparation and execution commissioning activities.
- ❖ SOP for O&M of MW solar projects.

TRAINING ACTIVITIES-

- ❖ 6 week training in PWD MEERUT.
- ❖ Design of Multi-storey Building.
- ❖ Best project award of designing of multi story building.

Education Details:

EXAMINATION	PASSING YEAR	UNIVERSITY/ BOARD	COLLEGE/ INSTITUTE	%MARKS
B.Tech. (Civil Engineering)	2012	U.P Technical Universit	IIMT Engg. College, Meeru	70.00%
Intermediate(12th)	2008	U.P Board	GOVT. INTER COLLEGE BASTI (U.P)	56.00%
High school (10th)	2006	U.P Board	GOVT. INTER COLLEGE BASTI (U.P)	62.00%

Area Of Interest:

Area Of Interest: Solar energy

Hobbies:- Travelling, making new friends.

Strengths:- Honesty, positive attitude, hardworking

PERSONAL PROFILE-

Name	:	Hari ShankarChaudhary
Father's Name	:	BalkeshChaudhary
Contact number	:	9873183045,9718090061
Date of Birth	:	09-09-1990
Designation	:	Asst. Project Manager -EPC division
Languages Known	:	English,Hindi
Passport No	:	Z4172200

DECLARATION-

I consider myself familiar with electrical engineering aspects. I am also confident of ability to work in a team.I hereby declare that the information furnished above is true to the best of my knowledge.

(HARI SHANKAR CHAUDHARY)