

Curriculum Vitae

Chandra Mohan Kumar

(Project Engineer, Business Development, Procurement of material)

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Experience : 3.8 years

Career Objective: Business development manager- Engineer, with PG qualification
Currently working in Sunrays Nirmal Power Energy (Manikaran solar limited) aspiring towards growth oriented position in an organization where I can utilize my enhanced technical skills on project development, Design of SPV system, Training, Operation and Maintenance..

Summary:

- Currently Working in **Sunrays Nirmal power Energy Ltd (Manikaran Solar Ltd)** as a Business Development manager- Engineer of solar project.
- Focused area for solar business (RESCO & CAPEX) - Domestic, Industrial, and Institutional.
- Design of solar Photovoltaic system using PVSyst.
- Project development of rooftop on-grid solar plant etc.
- Cumulative 5MW rooftop solar plant installation in various states..
- Site visit and Determination of load required by Customer.
- Net-Metering & CEIG approval for solar plant.(Liasioning for solar plant).
- Project planning & project Execution.
- Associate of several vendors of module like Trina, adani, vikram, indian make module etc, Inverters like Delta, sun grow, ABB, soalx, sofar, growatt etc
- Possess extensive knowledge & interest in the area Photovoltaic System Design and Application.
- Gained sound knowledge in Renewable Energy Resources and Energy Management.
- Skill on Solar Photovoltaic Cell and Module Design, Energy Management and Auditing, Skill of Wind Energy and Biomass Energy, Skill of Renewable and Sustainable Energy Resources.
- Domain Expertise in **PVSyst, Helioscope, & Work on EasySolar, Using NREL for PV watts Calculation (Annual Energy Production).**
- Taking lab on SPV System in BIT Mesra, (M.Tech Students on Analysis of Solar Photovoltaic System design and Performance.)

Education:

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|-------------------------------|--------|----------------|-------------|
| • M.Tech (Energy Technology) | 84.50% | BIT Mesra | 2014 |
| • B.Tech | 7.53 % | (Wbut,Kolkata) | 2011 |

Trainings & Certification

- Online “Solar Energy “Certification from Delft University, Netherland, Secure 86%.
- NIIT certification on **Core java** programming language.
- Taking Training class on Performance of PV system.

Experience & R&D:

Current company : Sunrays Nirma Power Energy (Manikara solar limited)

Designation: Business Development Manager - Engineer.

Current CTC: 3.25 Lakhs / year

Location : Delhi, NCR & Eastern Region of India.

Role : Business development of solar plant.

Previous Company : Quntatech Energy pvt ltd.

Designation : Project Engineer (Photovoltaic System).

Location : Delhi/NCR, Eastern Region.

**Role : To conduct Execute Project installation & commissioning
And Operation and Maintenance of Solar roof-top SPV System for
different customers.**

Previous Company : Abhshek Solar.

Designation : Project Engineer (Photovoltaic system).

Location : Patna.

Role : Installation of rooftop plant fuel station, Domestic and School.

• Role and Responsibilities

- Net-metering & CIEG approval of solar projects.
- Design, Operation and execution of 5MW Solar Photo Voltaic Rooftop Power Plant.
- Solar project development around 5MW.
- Execute of Site assessment and Due Diligence analysis.
Maintaining engineering records, lists and reports as required ensuring compliance with the work schedule, adherence to the budget, adherence to design specification and to ensure engineering problems are monitored and resolved.
- Knowledge of solar power plant components e.g. types of PV modules, inverters, mounting structures, cables etc.
- Contribution to development and training of Renewable team.

Projects Worked on:

- Project Design by Using PVSyst.
- Making Technical Documentation and Customer Proposal.
- Site visit and Determination of load required by Customer.
- Operation and Maintenance of Solar PV system.

Other skills & requirements

1. Communication (written & oral) & interpersonal skills.
2. Well Connection with Social networking like Linkeden, Whatsup with Solar Energy Network, Solar Power Solution and Solar Professionals.
3. Leadership, ability to translate plans into actions.
4. Strong analytical ability and Problem solving skills.
6. Should be able to traveling frequently as per the job requirement.

I.T. Skills:

Microsoft Office: Excel applications and graph potation, PowerPoint and Word, net-surfing, Internet Survey, etc.

Hobbies:

Cooking, Travelling, Playing Cricket,

Personal Information:

Address : Dwarka mor, D block, D72, New Delhi- 110059.
DOB : 25th Feb 1986
Marital Status: Married
Sex : Male
Language : Hindi, English
Religion : Hinduism
Passport : Available
Nationality : Indian

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 05/05/2019

Place: New Delhi

