

DEVLAL SINGH

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Electrical Professional

Achievement-driven Professional with **over 11 years of experience**; targeting strategic level assignments in **Electrical Project Management** with an esteemed organization

PROFILE SUMMARY

- Extensive exposure of administering Project Coordination, planning , Management, Installation, Commissioning & Erection across Power Industry, Sustainable & Renewable sector; expertise in performing project activities from conceptualization to execution including technical specifications
- Led & accomplished **40 MW Solar Project in Chittaguppa, Karnataka** including site managing work; administered project Coordination, **erection, commissioning and installation for Solar Power Projects**
- Strategic Planner with expertise in planning & executing electrical projects with a flair for adopting modern methodologies; complying with quality standards
- Excellence in recommending modifications to minimize escalations or breakdowns, reducing rejection, realizing operational efficiencies, costs & decreasing cycle time for electrical equipment like Switchgears, Transformers, Control Panels and so on
- Well-organized with a track record of suggesting & executing suitable modifications in process; preparing SOPs, manuals & work instructions for operations & maintaining reports for facilitating decision-making
- An effective leader with excellent communication, negotiation and relationship building skills

SKILL SET

Electrical Project Management

*Operation & Maintenance
Commissioning*

Installation &

Site Management & Execution

Inspection & Testing

ORGANISATIONAL EXPERIENCE

Jun'17 - Aug'18 with Acme Solar Pvt. Ltd., Bidar (Karnataka) as a site Manager (Project-40MW) of Solar EPC Department.

Key Result Areas:

- Leading & monitoring the entire gamut of Electrical Operations & Maintenance activities
- Administering the Site Selection & Survey and Project Documentation work as required by State Government Knowledge Demarcation; preparing the necessary documents required for solar projects from basic to commissioning & handover the plant
- Monitoring the activities related to engineering, commissioning, operations & maintenance of electrical systems
- Initiating & executing projects along time, cost & quality including day-to-day technical (engineering) aspects
- Maintaining minimum spares for attending and reducing breakdown time; managing daily monitoring, calculations and reporting at monthly basis
- Coordinating with management and executing multiple tasks in alignment with installation & commissioning functions; reviewing related documentation at all stages of project delivery
- Conceptualizing detailed project reports and project execution plans after thorough discussion with clients, selection of sites and project evaluation.
- PR & CUF calculation detail at the time of Power generation .
- DGR & plant management with fault analyzing .
- Preventive & Corrective Maintenance work.
- Fault finding , analytical problem resolving as well as rectification work ..

- Switchyard & control room equipment erection installation with commissioning work.
- (Inverter , transformer) erection , installation , testing & commissioning work.
- In DC work PV module Installation & interconnection for stringing work as Inverter input required.
- MMS Erection work with alignment and Survey work in the field

Highlights:

- Evaluated methods for the projects as well as facilitated improvements in project work
- Initiated successful development and implementation of mechanism as well as the cost reduction activities

PREVIOUS EXPERIENCE

Jun'16 - May'17 with Rattan India Solar Ltd., Pawagada (Karnataka) as Manager

Commissioned 50 MW Plant with management at Pavagada in Karnataka state

Dec'11 - May'16 with Waaree Energies Ltd. As a Asst. manager.

Feb'10 - Nov'11 with Moserbaer Solar Ltd., Greater Noida, Uttar Pradesh as Engineer in KW Projects

*Worked in Moserbaer as a Roof Top Plants Maintenance/Service Engineer in KW Plant in Delhi (2*10 Kw & 5*50 Kw NDPL Plants)*

Dec'08 - Jan'10 with Suzlon Wind Energy, Jaisalmer (Rajasthan) as Operations & Maintenance Engineer

Jun'07 - Nov'08 with EAP Electro Projects Pvt. Ltd., Delhi in Engineer

KNOWLEDGE PURVIEW

- Switchyard Erection, Installation & Commissioning Work from 11kv, 110Kv & 132Kv
- Bay/Pooling Substation Work up to 110 KV
- Transformer Erection, Commissioning & Testing Work
- Inverter (Central & String Inverter) Installation & Commissioning Work
- AC/DC Cable Laying & Terminates of 6 Sq. mm to 400 sq. mm
- DC Work PV Module Installation & Interconnection for Stringing Work as Inverter Input Required
- HT & LT Panel Erection, Commission & Testing work at site and Control Panel Work
- Solar PV Installation (Switchgear, Transformers, Inverter, SMB, Panels, Structures, Terminations and On/Off Load Testing)
- 11kv/33Kv/132kv/110kv Bay, Switchyards

PROJECTS UNDERTAKEN

- 40 MW ACME Cleantech solutions Pvt. Ltd at Chittaguppa (Karnataka)
- 50 MW Rattanindia Solar Limited in Pawagada (Karnataka)
- (50+25) MW Waaneep Solar Limited in Madhya Pradesh & Andhra Pradesh
- 25 MW Roha Solar Group Bhadla (Rajasthan)
- 1.5 MW Neon Laboratories Ltd., Susner, Madhya Pradesh
- (3+2) Abellon Clean Energy, Modasa, Gujarat
- 5 MW Friends Salt Works, Susner, Madhya Pradesh
- 5 MW Bhadresh Trading Corporation, Susner
- 1 MW Neel Properties, Susner
- 5 MW Taxuu Infrastructure (Anjar, Gujarat) Job - Rectification Work

EDUCATION

- MBA (Energy & Project Management) from Pacific Institute of Management & Technology, Delhi in 2012
- B.Tech. (Electrical & Electronics Engineering) from Anand Engineering College, Agra, Uttar Pradesh in 2007
- Diploma (Electrical Engineering) from Government Polytechnic, Lucknow, Uttar Pradesh in 2003

IT SKILLS

- **MS Office:** Word, Excel & PowerPoint
- Internet Applications

PERSONAL DETAILS

Date of Birth: 20th October 1981

Languages Known: English & Hindi

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