

CURRICULUM VITAE

SHAILENDRA SINGH

Department of Mechanical Engineering
er.s.singh.02@gmail.com
+91- 9806686377

CAREER VISION

To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get the opportunity for continuous learning.

RELEVANT EXPERIENCE

Significant leadership experience in end to end Project Management, Operation & Maintenance of Solar Power Projects in India with some of the key services highlighted below:

- EPC Side – Concept to Commissioning, Project Progress reports, Client Interaction, Procurement, Resource Planning, Billing at Site level, Execution, O&M and Project Reconciliation
- Industry- Solar Power
- Developer Side - Financial, Technical feasibility analysis, Sourcing Plan, Project Management Plan and Activity
- Scheduling charts to Rooftop to 2 MW scale solar power project proponents

PAAWAN ENERGY INDIA PVT LTD Greater Noida, India

Project Engineer – Renewable Energy

- Preparing of Technical analysis by using PV Syst software's and Solar proposals for North India of the company
- Supervising the O&M activities of 600KWac Solar power project in lalru Haryana and 200 KW in Chandigarh
- Attending for Technical interactions with clients in Chandigarh and Delhi NCR region
- Planning and Executing EPC projects for the company from the procurement stage to handing over of the project
- Interacting face-to-face with government authorities on tenders for renewable energy
- Preparation salient points based on the tender documents and analyze pre bid meetings
- Knowledge on financials of project
- Managing registration activities with various govt. Bodies for renewable energy

SHIVAM ENERGY TECH PVT LTD - Khandwa (M.P.) India (1.5 year)

Site Engineer- Thermal power plant

- Supervising the commissioning and installing activities of ESP at shree singa ji 630 KW thermal power plant khandwa mp
- Preparing the material report.
- Preparing designing work on AutoCAD
- Handled 50+ workers at a time

TECHNICAL SKILLS

- PV syst 6.6 | Pv sol
- Auto cad,cataia 2D, 3D (FAMILIAR)
- Ms word,
- Ms Excel ,
- Power point

EDUCATIONAL QUALIFICATIONS

Bachelor of Engineering in Mechanical Engineering
RKDF College of Technology (BHOPAL)

(R.G.P.V, Percentage - 72.03 %)
Aug 2011- June2015

ACADEMIC PROJECTS

- REGENRATIVE BRAKING SYSTEM
It can reduces energy losses and convert braking energy into electrical energy in Conventional vehicle. This reduces extra energy requirement .This project store Energy in a battery & utilize this energy to run auxiliaries and accessories
- Line Follower
Constructed an automatic robot capable of traversing black line on white background using microcontroller ATMEGA 16

TRAINING

- Assembly of Gear housing ,Differential gear assembly, ADDC mounting, Front Rear Axle assembly at transmission line Tafe Motors and Eicher Tractors Limited, Mandideep Bhopal (Production & Maintenance)

OTHER TECHNICAL ACTIVITIES

- Participated in Training Programme on Auto Cad
- Attending Conference on ROBO TRYST IIT DELHI held at People's college of research & Tech. bhopal M.P.

STRENGTH

- Quick learner
- Flexible in nature
- Smart worker

HOBBIES

- Reading Books
- Internet Surfing
- Solving Sudoku
- Playing chess
- Listening music

PERSONAL DETAIL

- Date of Birth 29 April 1994
- Father's Name Mr. Surendra Singh Gurjar
- Mother's Name Mrs. Urmila Gurjar
- Gender Male
- Language knowledge English, Hindi, Punjabi
- Martial Status Single
- Permanent Address B-25 Balram nagar Gwalior(M.P.)
- Residential address 1027 sector 19 b chandigarh