

About PEPL

We are India's Leading Energy Company, Clean and safe energy, the solar energy

Solar Energy – Today's resource for a brighter tomorrow!

Manager Structure Engineer

We are looking to hire a passionate Manager Structure Engineer to join our growing solar EPC.

About the Role

We are hiring a Manager Structure to design and implement complex industrial, commercial and domestic systems. To do well in this roll you should be the licensed professional engineer and have extensive experience as a Structure engineer.

What You'll Do

Structure Designing of Rooftop & Ground Mounted

- Complete and detailed Mechanical and Civil designing and engineering of Rooftop & Ground Mounted.
- Design drafting and analysis- Module Mounting Structure, Inverter Stand and LT panel stand with Foundation, Ladder, Shadow Analysis, Control Room, Boundary Wall & Fencing. Pile foundation coordinate.
- Prepare design documents & drawings for approval from 3rd party and client.
- Purchase and Follow-up
- Projects execution and Follow-up
- Plant Layout design according to Site survey and help of Google Earth. 2D and 3D design layout.
- As per IS codes standard for Component design.
- Prepare QAP, MQP, FQP
- Material Testing and Quality analysis
- Tender technical specifications and abstracting BOM from that Preparation of Costing as per BOM.
- Comparison of various quotation from vendor finalization the PO.
- Floating of inquiry for electrical supply and works, Issuing technical specification for electrical equipment purchase to the vendor / Purchase. Development of vendor scope of work.
- Evaluation and negotiation on quotations/ proposals/ bids from suppliers and contractors.

Nice to Haves

- Minimum Educational qualification BE+MTech-Energy Technology. Have 8+ Year experience of Project, Quality and Design.
- Renewable Energy (Solar/Wind) Experience will be preferable.
- Knowledge of STAAD-pro, Software's AutoCAD, Google Sketch Up, Solid Works, MS Excel and MS office, Power point, Project Coordination, Project Management.
- Hard Working, Eager to learn, Responsible and Reliable.
- Excellent interpersonal skills.
- Good Communication Skills.

Location: Indore

Kindly share your resume on Shraddha.r@pickrenew.com