

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!

Structure Engineer

We are looking to hire for a passionate Structure Engineer to join our growing solar installation company.

About the Role

We are looking to hire a structural engineer with excellent mathematical, IT, and analytical skills. Structural engineers are expected to be detail-oriented, creative, and possess amazing problem-solving skills.

To ensure success, structural engineers should display an investigative nature and must be accurate, commercially aware, and have great communication skills with a keen interest in ensuring the safety and physical integrity of buildings and other large structures. Top candidates will have a fantastic project and budget management skills with great knowledge of construction processes, materials, and legal regulations.

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.
- 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.
- Material Testing and Quality analysis.

- 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

- Must have knowledge of AutoCAD, STAAD-Pro, Google Sketch Up, Solid works, excel and MS-office, Project Coordination, Project Management.
- BE (CIVIL) Engineering.
- Have 3+ Year Experience of Project, Quality and Design.

Location: Indore.

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