



About the company

Sinhal Udyog, a Crystal Group company - The Fastest-Rising Indian Technology Enterprise Empowering Utilities since the last decade.

We are a company led by visionaries who aspire to impact people's everyday lives by providing them access to quality, secure, and reliable energy.

Driven by research, with entrepreneurship as our central pillar, we are essentially an innovation lab that aims to empower utilities by providing them with futuristic and revolutionary technology solutions.

We truly believe that highly motivated, responsible and proactive employees are the main reason for the success and development of our company.

Before you read further, take time to ask yourself:

- Does the immense scope of ever-changing technology excite you?
- Do you think you have a strong sense of logic?
- Can you deliver in a startup-like environment?

If you answered YES, we are eager to meet you

Sinhal Udyog is an employee-centric organization that stands tall and robust on the strong shoulders of a **+100 strong workforce based in Delhi NCR**, bringing their best at work every day.

We concede and conform to the thought, ***when great people come together, they bring out nothing but 'The Greatest Solutions.'*** Each of our resources is invaluable to us that we prize and praise in words, action, and spirit.

Position- Engineer Manufacturing

The Engineer, Manufacturing will support Manufacturing/Operations in the following areas: increase capacity, reduce scrap, improve safety, monitor existing processes, identify and implement process improvements for manufacturing of electronic energy meters.

Roles and responsibilities

- Engineer new production lines for electronic energy meters using Statistical, Lean, Good Manufacturing Practice (GMP) and Six Sigma methodologies.



- Provide engineering support for existing production lines ensuring that all activities are completed and documented in accordance with our production procedures.
- Effectively transfer new products, design changes onto the production floor.
- Continuous improvement of the production line to improve Output, Quality and Safety.
- Perform Failure Analysis (FAs), Reduce Reject Rates(scrap) and optimize manufacturing processes
- Develop and implement operating procedures, standard work, visual work instructions, visual work references.
- Lead/support capital acquisition activity from specifying equipment, contract negotiation, installation and validation.

Requisite Skills

- Experience of working in Six Sigma/Lean Manufacturing skills
- Demonstrated problem-solving skills.
- Able to read and interpret complex engineering drawings and can understand geometrical dimensions and tolerances.
- Experience in executing complex problem-solving techniques related to manufacturing/design technical issues.
- Good knowledge of manufacturing processes, materials, product and process design.
- Experience with injection molded plastics and electro-mechanical assemblies is preferred.

Experience

- 5-10 years of relevant work experience.

Minimum Qualification:

- Bachelor's degree from an accredited university or college or equivalent qualification in Electrical Engineering or related Engineering degree.

Website: www.crystalpower.in

Contact: recruitment@crystalpower.in

*Please send your updated CV with a Cover letter elaborating to us on why you think you are the right-fit for the role.

**We will consider cover-letters and CVs sent at the above-mentioned email, only.

***Please mention "TSE-VICTORY" in all caps in the subject line of your email. If not, we are afraid your application will not pass through our automated email filter system.

We Wish You Our Best