



## **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: Embedded Firmware Test Engineer**

### **Roles and responsibilities**

- Understand new embedded software, firmware, and hardware design.



- Create test strategies for UAT, functional, integration, performance, system testing with testing tools, and test automation as appropriate.
- Design, develop and execute verification and compliance test methods for hardware interfaces, embedded software, and network interfaces.
- Write test software to simulate real world environments and conditions.
- Perform risk analysis and develop mitigation strategies as appropriate.

### **Requisite Skills**

- Bachelor's degrees in Electrical Engineering, Computer Engineering, Computer Science, Systems Engineering, or equivalent.
- 3+ years experience in software/electrical engineering test roles.
- Working knowledge of different SDLC's (software development life cycle.) particularly agile scrum/SAFe/DevOps model.
- Analytical Problem Solving Attitude.

### **Experience**

- 3-5 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](http://www.crystalpower.in)

**Contact:** [recruitment@crystalpower.in](mailto: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**