

Job Title: Junior Electrical Engineer

Vacancies- 1 (Nos) Location: Delhi, Noida

Minimum Basic Qualification- 3 Year Diploma (Electrical) OR B.E/B.Tech Electrical from AICTE recognized

institute

Relevant Exp- Minimum 4 Years in a similar profile for diploma holder/ Minimum 1 Year in a similar profile

for degree holder

**Post Qualification Exp.**- 5 Yrs.

## **Company Background:**

IGL Genesis Technologies Ltd. is setting up a Gas Meter Manufacturing factory in Noida, UP. The company's products and technology are an integral part of products used in every major city gas distribution company. We are headquartered in New Delhi and a subsidiary of Indraprastha Gas Limited. Learn more at <a href="https://www.iglgenesis.com">www.iglgenesis.com</a>.

## **Position Overview:**

We're seeking a talented and hardworking Junior Electrical Engineer to join our team at IGL Genesis Technologies Limited. We need someone with good hands-on experience in supervision and checking of electrical works, Repair and Maintenance of key equipment, and an understanding of Industrial Electrical layout along with safety practices.

## Responsibilities & Key Result Areas:

- This position will require working from plant area and ensuring the quality and availability of power to all electrical appliances.
- In this position, you will be a responsible Jr. Electrical Engineer for Plant Operations incl. but not limited to LT Line, backup DG and UPS, Power conditioning equipment's, Power Factor Controllers as well as preventive maintenance of all electrical panels and switchgears.
- Experience in Layout Study and Calculation and distribution of electrical load.
- Experience in Electrical and Lighting layout preparation for buildings, Outdoors, and Office Areas.
- Cables and panel sizing.
- Load Calculation, Earthing layout preparation.
- Experience in repair and maintenance of Transformers, Motors and LT panels.
- Experience in preparation of following tasks:
  - Vendor Performance Reports
  - Equipment Reports
  - AMC and Maintenance Reports
- Knowledge of Distribution System and Fault localization.
- Working knowledge of MS Excel and MS Office tools.
- Good verbal and written skills are required.

## **Preferred Skills:**

- Working knowledge of Auto Cad / Drawing Software
- Preparation and Interpretation of Single Line Diagrams
- Instrumentation Experience in Oil & Gas / Solar / Robotics / Automation
- Electrical Wireman Permit in UP



If you meet these requirements, are medically fit, and seeking a challenging and rewarding role, please apply with your resume and cover letter. We look forward to welcoming a dedicated and skilled professional to our dynamic team.