

JOB Description

♣ **We're Hiring: Civil Electrical Engineer** ♣

Location: Gujrat, India

Experience: 6-8 years

Education: B.Tech in Electrical Engineering

We are looking for a skilled **Civil Electrical Engineer** with 6-8 years of experience in the **residential building construction** industry to join our team. The ideal candidate will have a strong background in electrical systems for building services, power generation, transmission, and distribution, and will be able to manage and maintain electrical infrastructure within residential projects.

Key Responsibilities:

- Manage power generation, transmission, and distribution systems for residential building projects.
- Work with high and low voltage equipment, ensuring safe and efficient operation.
- Oversee and maintain building services such as lighting, heating, ventilation, and lift systems.
- Conduct feasibility studies for new technical developments and electrical systems.
- Design project plans, create models, prototypes, and circuit diagrams for high and low voltage electrical equipment.
- Prepare budgets and estimate project timescales for electrical installations.
- Oversee technicians and craftspeople, ensuring high-quality work.
- Test electrical installations and systems for functionality and safety compliance.
- Ensure all projects meet safety regulations and adhere to industry standards.
- Oversee inspection and maintenance programs for electrical systems.
- Liaise with clients and other project stakeholders to ensure smooth project execution.
- Work on-site in various environments such as factories, power stations, workshops, or outdoors.

Skills & Expertise:

- Expertise in **DSR (Delhi Schedule of Rates)** and **CPWD specifications**.
- Experience in managing electrical systems for **residential buildings**, including **substations** and **firefighting systems**.
- Strong knowledge of building codes, safety regulations, and electrical infrastructure within residential construction.
- Ability to prepare detailed drawings, diagrams, and technical documentation.
- Solid understanding of budgeting, project management, and estimating timescales.

✉ If you're an experienced **Civil Electrical Engineer** with a background in residential projects, apply today to join our growing team!