

## Design Engineer

### Description

#### Job Description:

We are seeking a highly skilled and experienced Electrical Engineer specializing in the design and engineering of AC/DC cables for solar projects, HT cables, circuit breakers and cable sizing, transformer GTP (General Technical Part) preparation, electrical Single Line Diagram (SLD) preparation for solar power plants, switchyard designing, and component selection. The ideal candidate should possess in-depth knowledge of electrical codes and standards and have expertise in technical specifications preparation for electrical equipment.

### Responsibilities

#### Key Responsibilities:

AC/DC Cable Engineering and Design

HT Cables and Circuit Breaker Expertise

Electrical SLD Preparation for Solar Plants

Switchyard Designing and Component Selection

Adherence to Electrical Codes and Standards

Technical Specifications Preparation

### Qualifications

#### Qualification

1. B Tech Electrical Engineer
2. Proven Experience in Engineering and Designing AC/DC Cable, HT Cables, Circuit Breakers, Transformers, SLDs, And Switchyards for Solar Projects
3. Expertise in Cable Sizing Calculations and Transformer GTP Preparation.
4. Proficient in Using Relevant Engineering Software and Tools.

**Location:-** Noida

**Background:-** Solar

### Job Benefits

\*Group Medical Insurance

\*Gratuity

### Contacts

C-103, First Floor, Sector 2, Noida, 201301

[hr@orianapower.com](mailto:hr@orianapower.com)

+91 1204114695

### Hiring organization

Oriana Power

### Employment Type

Full-time

### Date posted

January 27, 2024