

## Job Description for Graduate Trainee Engineer – Electrical & Mechanical

### About Us:

We are a leading EPC company specializing in renewable energy project execution, including wind and solar power infrastructure.

### Role - Graduate Trainee Engineer – Electrical (Transmission Lines & Pooling Substations)

#### Role Overview:

As a Graduate Trainee Engineer – Electrical, you will be actively involved in the execution of transmission lines and pooling substations for renewable energy projects. This role requires a fundamental understanding of power systems, transformers, and their protection mechanisms.

#### Key Responsibilities:

- Installation, and commissioning of 33kV, 220kV and 400kV transmission lines and substations.
- Understand and implement protection schemes for transformers, switchgear, and transmission systems.
- Conduct site inspections, quality checks, and testing of electrical equipment.
- Collaborate with site engineers, contractors, and OEMs for project execution.
- Ensure adherence to safety and grid compliance regulations.

#### Who Can Apply?

- B.E. / B.Tech in Electrical Engineering (2024 Batch)
- Basic knowledge of power systems, transformers, protection schemes, and switchgear.
- Interest in working on-site for high-voltage transmission projects.

**Job Location:** Project Sites/ Corporate Office - Vadodara

## Role - Graduate Trainee Engineer – Mechanical (Wind Turbine I & C)

### Role Overview:

As a Graduate Trainee Engineer – Mechanical, you will be involved in the erection, commissioning, and maintenance of wind turbines. A strong foundation in torquing, tensioning, and mechanical assembly is essential.

### Key Responsibilities:

- Assist in the lifting, assembly, and installation of wind turbine components (tower, nacelle, blades).
- Perform torquing and tensioning of critical bolted connections as per OEM specifications.
- Conduct inspections and troubleshoot mechanical failures during turbine installation.
- Work with cranes and lifting equipment while ensuring adherence to safety protocols.
- Coordinate with site engineers and OEMs for smooth project execution.
- Ensure compliance with quality and HSE (Health, Safety, Environment) standards.

### Who Can Apply?

- B.E. / B.Tech in Mechanical Engineering (2024 Batch)
- Understanding of torquing, tensioning, and structural assembly.
- Interest in wind turbine erection and on-site execution.

### What We Offer:

- Specialized training in wind turbine erection techniques.
- Opportunity to work on cutting-edge wind energy projects.
- Career progression in the wind power industry.

**Job Location:** Project Sites/ Corporate Office - Vadodara