**Position- Asst. Engineer** (implementation, operation and maintenance the Solar Power Plant.)

# Vacancy-01

# Job Context

Western Monpura Solar Power Limited (WMSPL), A sister concern of Western Engineering (Pvt.) Ltd. is a multi-disciplined Engineering, Green Energy Solution, Consultancy & EPC Company in an endeavors in Solar Power Generation, Supply of solar materials and other Electro Mechanical engineering services to Government and private entities in Bangladesh. The company vision is achieving the trust of the customers for their efficiency, innovation and continuous implementations of their products and services. WMSPL is looking for young, competent, and committed individuals to play a dynamic role as Asst. Engineer for implementation, operation and maintenance the 3MW (AC) Solar-Battery-Diesel Hybrid Solar Power Plant at Monpura Island, Monpura, Bhola, Bangladesh.

## Job Responsibilities:

- Estimation, coordination, repair, maintenance & verification of all electrical works.
- Analyzing technical drawings, interpreting specifications and determining the electrical requirements of a given project.
- Installation, maintenance & commissioning of all types of industrial substations (X-former, LT panel, HT panel, PFI plant, AVS, Battery Bank, ATS, HT cable, LT cable) in farms and factories.
- Supervise the making and installation of MDB board, SDB board & others small & heavy electrical equipment of the group.
- Maintenance, trouble shooting of solar grid tied, off grid and diesel engine-based power plants.
- Ensure proper schedule maintenance and other of plant machinery carried out in time.
- Perform diagnostic work on electro-mechanical faults and plant outages and repair of equipment as may be appropriate.
- Monitor and record process parameters and take proactive maintenance plan accordingly.
- Maintain documentations related to operation, maintenance, inventory etc.
- Understand faults, troubles and response with preventive and corrective actions/maintenances.
- To coordinate and comply with other departments (Operations, Logistics and Bunkering) as required.

## **Employment Status**

Full-time

#### **Educational Requirements**

• Diploma in Electrical Engineering/ B.Sc in Electrical & Electronics Engineering from any reputed university.

## **Experience Requirements**

- 2 to 3 year(s)
- The applicants should have experience in the following business area(s): Solar Power Sector
  - Operation & Maintenance of Solar and Diesel based power plants.
  - -Diesel Generator and Sub-station Maintenance.

## **Additional Requirements**

- Only males are allowed to apply.
- Planning and Supervision of Electrical & Civil construction works of Solar and Diesel based power plants.
- Business Development and feasibility study for new project.
- Experience in minimum 3 MW solar power plant construction and operation experience will get preference.
- The applicants should have experience in practicing standard Health, Safety and Environment policy and should come from Electrical Maintenance background.
- Proficiency in site layout, grading, utility design, erosion control etc.
- Pro-active, self-motivated, honest with leadership quality.
- Capable to work under pressure and the willingness to work in any situations.

## **Job Location**

• Anywhere in Bangladesh

#### Salary

Negotiable

# **Compensation & Other Benefits**

• As per company policy

\*\* Apply Instruction \*\*

Interested candidates please apply Online: <a href="https://westernengineeringbd.com/apply">https://westernengineeringbd.com/apply</a> or drop your CV to recuritment@weplbd.com,

by mentioning "Assistant Engineer-implementation, operation and maintenance of Solar Power Plant" as the subject of your email.

Deadline: January 20, 2024