Electrical Technician

Yamasayyar@gmail.com
Phone :
Web :

Job Summary

Vacancy :
Deadline : Jul 11, 2025
Published : Jul 01, 2025
Employment Status : Full Time
Experience : Any
Salary : As per company salary scale
Gender : Male
Career Level : Any
Qualification :

Job Description

About Shams Energy:

Shams Energy is an Afghan owned solar company in renewable energy services across the country. We make clean energy available to homeowners, businesses, schools, non-profits and government organizations at a lower cost than they pay for energy generated by burning fossil fuels like coal, oil and natural gas.

Our approach is to install systems to the highest engineering standards while making the switch simple for our customers. We've revolutionized the way energy is delivered by giving customers a cleaner, more affordable alternative to their monthly utility bill. Shams Energy is dealing with all kinds of solar energy system, for example, inverter, solar panel, solar battery, dry battery, solar light, solar charge controller, solar fans, solar freezer, battery charger, solar jacket, mobile solar, solar street light, solar radios, solar water heater, solar security light, solar water pump and solar cooker.

Shams Energy has maintained a pool of customers which includes PRTs, German Agro Action, Government Organizations and MRRD etc.

Shams Energy ltd tries its best to provide best products and services to its consumers imported from world-wide solar industries to Afghanistan. Shams Energy Central office is located in Kabul as well as branch office in Nangarhar province**.**

Job Description:

The **Electrical Technician** supports the installation, maintenance, and repair of solar energy systems and electrical components. The role involves assisting engineers in implementing site works, conducting technical inspections, troubleshooting issues, and ensuring that systems are installed to meet safety and quality standards. The Electrical Technician plays a critical role in field operations, providing hands-on technical support across project sites and client installations.

Job Requirements:

• Install, maintain, and troubleshoot solar energy systems and electrical equipment at customer sites.
• Assist engineers in implementing electrical layouts and solar configurations.
• Interpret electrical drawings and ensure accurate implementation on-site.
• Perform wiring, testing, and commissioning of inverters, panels, batteries, and controllers.
• Carry out routine preventive maintenance and respond to fault reports.
• Ensure all work is conducted safely, professionally, and in compliance with technical standards.
• Document installation reports, equipment logs, and maintenance records.
• Provide technical feedback to engineers and project supervisors.
• Support the procurement team with technical evaluations of equipment.
• Maintain cleanliness, order, and organization of tools and workstations.
• Coordinate with customers and project teams to schedule site visits and installations.
• Ensure quality control by inspecting materials before and after installation.
• Report technical issues or delays to the engineering supervisor.
• Perform other tasks as assigned by supervisors in support of project delivery.

Submission Guideline:

1. Only short-listed candidates will be invited for an interview.
2. Submit you CV along with Cover Letter to the email careers.shams.energy@gmail.com no later than the closing date
3. Applications with insufficient information to make a determination will not be considered.

Submission Email:

careers.shams.energy@gmail.com

Education & Experience

At least 5 years of experience with a bachelor's degree or 2 years with a master's in electrical engineering, including a team lead role with national or international organizations.

Must Have

Bachelor’s degree/ master degree from a well-recognized University in Electrical engineering, or another relevant area or equivalent professional experience. Knowledge and ability to interpret electrical drawings and implement the site works.

Educational Requirements

Compensation & Other Benefits