



PR/108937 | Solar PV Module -Laboratory Manager

Job Information

Recruiter

JAC Recruitment India

Job ID

1514484

Industry

Other (Trade)

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

February 4th, 2025 10:01

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Position: Solar PV Module -Laboratory Manager

Location: Ahmedabad, India

Experience: Min 10 years

Tasks and Responsibilities:

1. Lab Operation management
 - Maintenance and calibration of lab equipment in accordance with all relevant standards and scheme
 - Technical & Quality management of Solar PV laboratory
 - Overall Customers Project management
 - Responsible for timely submission of deliverables
 - Resource management of laboratory personnel, equipment, facilities & upgradations
 - Manage the selection and procurement of all laboratory equipment.
 - Maintaining Risk & opportunities, impartiality & confidentiality matters
2. Maintaining ISO, BIS and IEC CB Accreditation
 - Ensuring and improving the compliance with ISO 17025, BIS approval and Certified Laboratory (CB) scheme of the IEC
 - Planning and execution of accreditation audits

3. Continual improvement mindset
 - Development of tools for maintaining and improving quality and efficiency of deliverables
 - Optimization of lab reports, procedures & TAT
 - Maintaining laboratory standards in line with international labs
4. Development of Laboratory Personnel
 - Ensuring all personnel meet and perform in accordance with the qualifications required by the ISO, BIS and CB scheme of the IEC
 - Organizing and implementing the required internal and external training for personnel
 - Developing key strategies and technical know-how as the laboratory expands
5. Technical Leadership and Support
 - Development of new test methods, standards and reports as per market needs
 - Participate in customer meetings as a lead technical consultant
 - Support preparation of sales proposals for certification and testing services
 - Support the sales activities by providing solutions for complex testing queries from customers
 - Provide technical leadership and training to team members
6. Management Reporting
 - Regular reporting on technical and commercial laboratory matters to MCIND Management
 - Participation in technical advisory expert committee meetings
 - Profit and loss management of the laboratory business
 - Budget and schedule control
 - Reporting statutory & regulatory, compliance, EQMSH and industry updates
 - Risk & opportunities, impartiality confidentiality matters

Requirements:

- Post-graduate university degree in a relevant technical area such as electrical engineering/Solar/ Renewable Energy or Material science.
- Minimum 5-6 years' experience in managing laboratory management system.
- Minimum 10 years' experience in Solar industry preferable in PV testing
- Qualified for ISO 17025, have experience of solar module testing standards such as IEC 61215, 61730, 61853 etc.
- Professional experience with project & man management
- Excellent knowledge in the certification, production and testing of PV modules.
- Computer skills in MS Office and project management tools
- Fluency in English
- Efficient and effective time management
- Excellent team collaboration and communication skills
- Ability to multi-task in order to manage multiple projects simultaneously.
- Ability to work according to industry norms and standards to ensure high level of quality

Company Description