

# Sainik Industries Pvt Ltd (Getsun power)

## Job Description

Position: - Process Quality Control (PQC)

Experience Required: - 1-year to 2-year experience in Battery Manufacturing Industry

About the Company: -

Sainik Industries Private Limited is a Private Company incorporated on 22 July 2005. It is classified as Non-govt company and is registered at Registrar of Companies, Delhi. Sainik Industries Pvt Ltd. has various verticals of business. We are Battery Packs Manufacturing company. We at Sainik Industries Pvt Ltd have developed advanced High Voltage ESS. We Have established 400MWh unit Manufacturing plant in Noida for producing High Voltage ESS. In our company we are majorly targeting on telecom industry, battery packs for solar application and High Voltage ESS Battery Packs for other offices, residential societies, school colleges etc. We are promoting national energy storage mission Launched by our Respected Prime Minister of India Shri Narendra Modi.

About the Position: -

The Process Quality Control Specialist is responsible for monitoring and ensuring the quality and efficiency of manufacturing processes within the organization. This role plays a vital part in maintaining and improving the overall quality standards of the company's products and services. The Process QC Specialist collaborates with production teams, engineering, and management to identify process inefficiencies, implement quality control measures, and drive continuous improvement initiatives.

Job Responsibilities: -

- **Process Monitoring and Inspection:** Continuously monitor and inspect various stages of the production process to identify any deviations, defects, or non-conformities. Utilize quality control tools and techniques to assess process performance and product quality.
- **Data Collection and Analysis:** Gather and analyse relevant process data to identify trends and patterns that may indicate potential quality issues. Use statistical methods to make data-driven decisions and propose appropriate corrective actions.
- **Root Cause Analysis:** Conduct root cause analysis investigations to determine the underlying reasons for process deviations or product

defects. Collaborate with cross-functional teams to address the root causes and implement corrective and preventive actions.

- **Quality Control Implementation:** Develop and implement effective quality control procedures, guidelines, and standards for various production processes. Ensure that these controls are followed consistently and are in alignment with industry standards and regulations.
- **Training and Education:** Provide training and guidance to production staff on quality control methods, best practices, and the importance of maintaining process standards. Promote a culture of quality consciousness throughout the organization.
- **Process Improvement Initiatives:** Initiate and lead process improvement projects aimed at enhancing efficiency, reducing waste, and improving product quality. Employ continuous improvement methodologies such as Six Sigma or Lean Manufacturing to drive positive change.
- **Documentation and Reporting:** Maintain accurate and comprehensive records of process inspections, quality control activities, and improvement initiatives. Generate regular reports on process performance and quality metrics for management review.
- **Collaboration:** Collaborate with production managers, engineers, and other stakeholders to ensure that quality standards are met throughout the production lifecycle. Participate in cross-functional teams to address quality-related issues and implement process enhancements.
- **Compliance and Safety:** Ensure that all quality control activities are performed in compliance with relevant safety regulations and company policies. Promote a safe and orderly work environment within the production area.

#### Requirements: -

- Candidate must have experience in battery manufacturing industry.
- Solid understanding of inspection techniques, measurement tools, and quality control procedures.
- Familiarity with relevant quality standards and regulations applicable to the industry (e.g., ISO, ANSI, ASME).
- Proficient in reading and interpreting technical drawings, specifications, and documentation.
- Good communication skills to effectively interact with suppliers and internal teams.
- Detail-oriented with excellent analytical and problem-solving abilities.
- Ability to work independently and as part of a team in a fast-paced environment.

- Basic computer skills and familiarity with quality management software is a plus.
- Must have the knowledge of preparing quality documentation and paperwork.
- Proficiency in using quality tools such as control charts, Pareto analysis, fishbone diagrams, etc.
- Excellent analytical and problem-solving skills with a keen eye for detail.