

RITTIK MAITY (QUALITY ASSURANCE)

East Midnapore, West Bengal PIN-721425 8101950909 | maityrittik678@gmail.com

Objective

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

Experience

SASMOS HET TECHNOLOGY LTD
 QUALITY ASSURANCE(IPQA AND FQA)
 Department - BOEING BCA,BOEING F18, SAAB,PILATUS, LOCKHEED MARTIN.

2023(JANUARY) - At present

Key responsibilities:

- Maintaining Quality in the Production Line with On-Time Delivery And Zero defect Focus.
- Quality Inspection Experience: Skilled in conducting thorough inspections to ensure product quality and adherence to industry standards.
- Handling Quality Documentation
- Expertise in Quality Tools: In-depth knowledge of essential quality management tools such as 7QC Tools, ESD, 4M, 8D Problem Solving, and FMEA (Failure Mode and Effect Analysis), PPAP(Product Performance Approval Process)
- Documentation and Records Maintenance: Experience in maintaining and updating quality control documentation, ensuring up-to-date records for traceability and audits.
- Non-Conformance (NC) Management
- Product Verification (PV) Requests submitting Product Verification requests through Boeing's portal to ensure product compliance.
- Line Stoppage Protocols: Adept at initiating line stops when continuous defects are identified, prioritizing quality control and problem resolution.
- In-Process Inspections: Capable of performing in-process inspections during manufacturing or assembly stages to detect defects early and ensure compliance with quality standards.

Education

•	Dream Institute Of Technology (M.A.K.A.U.T) BTech In Electrical Engineering 77.5%	2022
•	R.R.K.G.P (W.B.S.C.T.E) Diploma In Electrical Engineering 75.1%	2019
•	M.G.H.S (W.B.C.H.S.E) Higher Secondary Examination 64%	2015
•	D.M.H.V(W.B.B.S.E) Second Examination 76%	2013

Skills

• 5s, Kaizen, 7 QC tools, PPAP, 8D

Extra Qualification

- *5S Methodology Training
 - *AAM Training
 - *Suryamitra Solar PV Installer From Saltlake Institute of Engineering and Management
 - *Vocational Training Completed at South Eastern Railway Workshop

Interests

Languages

Bengali, Hindi, English

HANDS ON KNOWLEDGE

Expertise in Quality Management and Inspection Processes:
 Measuring Instruments Expertise:

Proficient in using various measuring instruments, including Meger, Multimeter, Proximity Tester, Vernier Calipers, Height Gauges, and Feeler Gauges, for precise measurements and quality control.

BOM Knowledge: Familiar with Bill of Materials (BOM) for ensuring accurate product specifications and assembly requirements.

Inspection Expertise: Skilled in conducting various inspections, including First Article Inspection (FAI), Incoming Inspection, In-Process Inspection, and Final Inspection, to ensure quality standards are met at every stage.

Preparation of Inspection Reports: Proficient in preparing First Article Inspection Reports (FAIR) and Final Inspection Reports (FIR) to document and verify compliance with customer and regulatory requirements.

Continuous Improvement Initiatives: Experienced in implementing Kaizen and 5S methodologies on the assembly line to drive efficiency, enhance productivity, and maintain a clean, organized work environment.

COC Verification Knowledge: Knowledgeable in Certificate of Conformance (COC) verification processes to ensure that products meet required standards.

Calibrated Tool Verification: Skilled in verifying the calibration of tools to maintain measurement accuracy and compliance with industry standards.

Understanding Customer Standards and Requirements: Strong ability to interpret customer standard documents and requirements, ensuring all products align with specified expectations.

Personal Details

 Date of Birth: 13/02/1997 Marital Status: Unmarried

Nationality : Indian Gender : Male