

Job Title: Sr.Engineer / Asst Manager - Manufacturing Quality Assurance

Department: Plant Quality

RESPONSIBILITIES & ROLE:

- 1) Key member for Preparing and maintaining Process control documents PFMEA, SOP, Control plan, PFD and Check sheets
- 2) Ensure NFF (No Fault Forward), MSA (Measurement System Analysis) or Robust Station activity to reduce defects
- 3) ECN implementation, Model migration or new model process mapping & execution as per APQP (DFA, Proto Built ORC, DAP & Pre-inspection of New facility for New model)
- 4) Ensure capturing of New Product ORC at Process & closure of ORC with concern CFT
- 5) Key role and responsible for new projects- New product implementation and piloting for new product production.
- 6) Defect analysis and improvement in assembly and process.
- 7) Process Quality improvement - Poka -yoke, Kaizen.
- 8) Analysing and closing the field concern jointly with team by 8D/QC Story Approach
- 9) Collect Evidence Package and Problem Statements through Comprehensive Analysis and make them available to respective agency like Design, Engineering, and Production & Supplier.
- 10) To organize QRQC meetings to resolve defects- Part, process, design, materials and stores.
- 11) Problem solving on process rework & rejection to maintain SPR and minimize rejection.
- 12) Root cause analysis of defective components during LRN rejection meetings to achieve quality targets.
- 13)To manage on job training and multi skilling training for QA & Line operators.
- 14) Key role and responsible for analysing Field failure defect analysis and reduction in defects of PDI,
- 15) Preparation and presentation of daily, weekly & monthly MIS.
- 16)System documentation under ISO 9001: 2015, ISO 14001: 2015 & ISO 45001: 2018
- 17) Conduct various Process Control Audits like Torque, SOP adherence, Skill MP deployment, CTQ monitoring, Tear Down & sustenance audit etc.
- 18) Daily in-house Re-work / Rejection root cause analysis for component as well as on assembly level.
- 19) Random audit of critical part dimensions checking at Receipt Stage
- 20) Thorough knowledge of measuring instruments & equipments related to Electrical & Mechanical and well conversant to inspection methods

21) Well conversant in reading Engineering drawings of Electrical ,Casting, Forging & Sheet metal commodity

22) Knowledge of incoming inspection process & SAP system

Experience: 6 to 7 Years

Education: BE / B Tech / DME - Mechanical