**RIMPA SARKHEL**

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* [Sarkhelrimpa@gmail.com](mailto:Sarkhelrimpa@gmail.com)

**CAREER OBJECTIVE** A challenging position in Quality Department utilizing my experience, education & skill to contribute to the overall success of an organization, also with opportunities for professional growth based on performance. Having good knowledge of Customer Complaint Action Plan, Warranty Analysis, Making SOP, New process validate , Process & Product Audit Conduct, PFMEA review, SPC Study and Top 5 Rejection analysis.

**TECHNICAL SKILLSET**

* 5-S & Kaizen
* TPM-Total Productive Maintenance
* SMED-Single Minute Exchange Dia
* Six Sigma (yellow belt)
* QRQC-Quick Response of Quality Control
* 8D, 7QC Tools, Control Chart
* Lean Manufacturing

**EXPERIENCE:**

Gabriel India Limited Established in 1961, Gabriel India Limited is the flagship Company of the ANAND Group.

Junior Engineer, Pune September 2015 – January 2020

Process Engineer, Sanand February 2020 to September 2022

Endurance Technology Limited

Quality Executive October 2022 to Present

**Responsibilities**

* Mfg Process Design & Development for New Process / Change in existing Process
* Preparation & Updation of Process FMEA ,Process Flow Sheets & SOP by Coordinating with CFT
* To Carry out Process Capability Studies at Regular Intervals as per the Plan for Special Product ch/s & Critical ch/s
* Process Validation of Special Processes/ Process with Special Ch/s and other Processes as per the Validation Plan
* Conduct PPAP & Updation of PPAP Documents
* Providing training to the interns for machine operating
* To Carry out the Mfg Process audit as per the Process Audit plan & Implementation of Improvement actions by closing NC’S
* Calculate Process cost & Process cost reduction.
* PPAP Document updation for NPD Project related to TSG.
* Process Capability Study & Improvement.
* FMEA Review for Internal Rejection,Top 5 RPN on a monthly basis
* Process & Continuous Improvement in the Plant.

**TECHNICAL TRAINING**

* Statistical Process Control (SPC), Process Failure Mode Effect Analysis (PFMEA), Poka-yoke
* Knowledge of production tools (lean manufacturing)
* Knowledge of quality tools (7 QC Tool, QRQC, MSA, and SPC).
* Knowledge of WHY-WHY Analysis
* IATF 16949

**QUALIFICATION**

* Madhyamik Examination from West Bengal Board of Secondary Education in 2012
* Diploma in Electronics & Telecommunication Engineering from West Bengal State Council of Technical Education in 2015
* B.Tech in Electronics & Communication Engineering from Maulana Abul Kalam Azad University of Technology (MAKAUT) in 2023

**AWARDS AND ACHIEVEMENTS**

* Quality Circle Forum of India “Gold Award” 2018
* 3rd Position for Project Work in Engineers Day celebration.
* Winner of Quality Quiz compilation in Quality Month Celebration.

**Project 1 –** New Line Setup and Installation. 2021

**Project 2 –** New Product Development (Ampere Magnus Electric Vehicle). 2022

**Project 3 –** New Product Development (Hero Optima Upgrade Electric Vehicle). 2023

**PERSONAL DOSSIER:**

Date of Birth: 26 – 09 – 1996

Languages Known: Bengali, Hindi & English

Permanent Address: West Bengal Hooghly

Temporary Address: Halol, Gujrat