



# Dinesh J Parmar

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## Objective

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I aspire to utilize the best of my technical, management with 18 Yrs of industrious knowledge abilities to be successful in the project assigned to me, to stand in front edge of Manufacturing and maintenance and use that edge for the organization

## Skills

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- Quality Control Analysis, Internal Audit IATF 16949:2016 & Documentations
- Quality Core Tool: APQP, PPAP, MSA, SPC, FMEA.
- Problem Solving Knowledge: 8D, Why-Why Analysis, 5W1H, Root Cause Analysis, CAPA,
- Knowledge of process improvement methodologies, such a Six Sigma, Lean Manufacturing, Business Process Management - NPD)
- Management of Financial Resources: COPQ (Cost of Poor Quality), Department Budget, CAPEX, Plant Budget.
- Knowledge of 2D & 3D Instruments operating & Programming, such as CMM (Coordinate Measuring Machine), Laser Tracker, Faro Arm, Scanning.
- Active Listening, Speaking, Instructing and Training, customer handling & personal service.
- Knowledge about Software and Computer, Such as AutoCAD, Solid Edge, SAP QM, Word, Excel, Power point etc.
- Strong leadership, problem solving, Project Management, Presentation and Facilitation Skills.
- Administration and Management.

## Experience

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- **Banco Aluminium Ltd.** May'24 - Continue  
Sr. Quality Manager
  - Ensures the aluminium extrusion product's Quality and monitoring prod. processes of Architecture profile, Solar module profile, Interior profile, heavy solids sections etc.
  - Ensures services and right quality, quantity with effectively balance the cost and produced on time, to the get the satisfaction of the customer, at the right price.
  - Monitor the production processes are validate to ensure orders are completed on time and to budget target met and Quality standard are maintained.
  - Ensures continuous improvement on cost, productivity and innovation in order to secure growth and productivity of daily production of Tools Room - Extrusion Die Manufacturing, CNC, VMC, SPM, Casting, Machining, Job work, Paint Process, Assembly and welding - MIG, TIG, Seam weld, Arc Weld.
  - Fully responsible to follow and Ensures full compliance with all standard practices, strategic objectives & reporting deadlines as well as defined corporate policies and guidelines, in general and specifically HSE/Quality related policies
  - Responsible for OP preparation (capex and expense) and ensures that expenditure stays within budget limit.
  - Coordinates with Planning, production and other stakeholders in a way that lowest possible inventories are maintained
  - Prepare technical upgrades for new product manufacturing.
  - Reviews the performance of subordinates and takes actions for development of his team.
  - Generate and track Engineering reports, KPIs and trends with focus on machine down time and rate loss and Engineering labour efficiency.
  - Develops systems and process to optimise performance targets and ensure effective return on investment.
  - Initiate and execute material / equipment related cost saving prospects.
- **Jakson Ltd** Feb'23 - May'24  
Sr. Quality Manager
  - Manage the full spectrum of quality control for solar PV module manufacturing, ensuring adherence to industry standards (IEC 61215, IEC 61730).
  - Direct and supervise the Quality Control (QC) team, including engineers and inspectors, ensuring adherence to quality protocols at every production stage.
  - Ensure and produced on time to the get the product Quality as per the standard specifications to meet as

per customer requirements with different processes across design, supply and build products. i.e. Machining – VMC, CNC etc, Sheet Metals Parts, Stamping, Paint, Grinding & Buffing, Assembly shop, Engine Assembly, AMF Panels Assembly, Welding, DG Generator Assembly and testing.

- Act as the lead plant representative for any meeting or interactions with customer as it relates to products or service quality and DG Testing.
- Provides hand-on management of the elements of QMS (Quality Management System) These includes Quality action plan, corrective action, suppliers quality management, customer complaints, standard procedures, audit report, test method and process control.
- Evaluate the reliability and consultancy of product quality through random audit on different processes and output point (Production & Filling Process, RM Issue, RM Storage, FG Handling etc)
- Responsible for managing all change control and line validation, handling nonconformity in-house and customer's.
- Communicates control information to all relevant organizational department, outside vendors and contractors.
- Instruct staff in quality control and analytical procedures.
- Verify that Raw materials, purchase parts or components, In-process and finish products meet established testing and inspection standard.
- Established and implement department policies, goals, objectives and procedures, conforming to higher management, department organization official as necessary.

• **Munjal Kiriu Industries Pvt Ltd : Bechraji - Suzuki, Tata Motors, Hyundai OEM**

Mar'21 - Jan'23

Quality Head

- Plan, control and ensure the product Quality at Gujarat Plant as per the standard specifications to meet as per customer requirements with different processes
- Across design, supply and build products. i.e. Machining – Forging, Heat Treatment, Hobbing M/c, VMC, CNC etc, Casting Parts, Paint, Grinding & Buffing, Assembly shop.
- Specify all issues and analyze that may or has the potential to affect the product quality of Alu. die casting parts, forged gears and machining break's components.
- Act as the lead plant representative for any meeting or interactions with customer as it relates to products or service quality.
- Provides hand-on management of the elements of QMS (Quality Management System) These includes Quality action plan, corrective action, suppliers quality management, customer complaints, standard procedures, audit report, test method and process control.
- Evaluate the reliability and consultancy of product quality through random audit on different processes and output point (Production & Filling Process, RM Issue, RM Storage, FG Handling etc)
- Responsible for managing all change control and line validation, handling nonconformity in-house and customer's.
- Communicates control information to all relevant organizational department, outside vendors and contractors.
- Instruct staff in quality control and analytical procedures.
- Established and implement department policies, goals, objectives and procedures, conforming to higher management.

• **Endurance Technology Ltd : Halol - Hero, Honda, TVC & Royal Enfield**

Jan'18 - Oct'20

Quality Head

- Identify, develop and lead continues improvement processes across design, supply and build products. i.e. Forged Gear, Heat Treatment, Welding , Molding, Paint & Plating, Grinding & Buffing, Casting and Assembly shop.
- Responsible for managing all change control and line validation.
- Communicates control information to all relevant organizational department, outside vendors and contractors.
- Instruct staff in quality control and analytical procedures.
- Creates and implement inspection and testing criteria or procedures.
- Established and implement department policies, goals, objectives and procedures, conforming to higher management, department organization official as necessary.
- Act as the lead plant representative for any meeting or interactions with customer as it relates to products or service quality.
- Provides hand-on management of the elements of QMS (Quality Management System)

• **Magna Cosma International (I) Pvt. Ltd : Ford, Tata OEM**

Jul'14 - Jan'18

Asst. Manager - Quality

- Monitor quality control system to ensure effectiveness and efficiency to provide technical competence to manage and verify advanced robotic systems for sheet metal welding process.
- Verify and monitoring Engineering Changes, Manufacturing and Welding. (Robotic Welding - Mig Welding,

Spot Welding, Seam Welding and Projection Welding - BIW & Chassis)

- Prepared & Implemented welding and fabrication processes documentations for sheet metal components.
- Communicates control information to all relevant organizational department, outside vendors and contractors.
- Verify quality control of robotics welding operations sheet metal parts are meets established test and inspection standard. (265 diff. components of welded)
- Handling and monitoring process parameters and SOP for all 75 numbers of Robots for welding.
- Developed and implemented time saving procedures with ensure all error proofing mechanisms are work accurately.
- Produced report regarding nonconformance of products or process, daily production quality, root cause analysis, quality trend.
- Responsible & implement QMS system to ensure updates & improvement ISO/TS 16949 across the plant.
- Verify & established CMM inspection program, reports of each products to ensure method of inspection meet to customer standard.

- **Kaizen Switchgear Product**

Aug'13 - Jul'14

Quality Manager

- Responsible for monitoring maintaining quality compliance targets.
- Responsible for New Product Development Plastic Components through Mold capacity, cavities with qualifying parts through high volume test result.
- Monitoring and auditing of products to ensure high standards of quality.
- Responsible in reviewing Tooling Problem Report / Tooling Repair request. Responsible & implement QMS system to ensure updates & improvement. Ensuring non-conforming products are identified and placed on restriction.
- Keeping documentation updated. Making sure that all QA records, data & information are available.
- Preparing and analyzing information for the purpose of Management Review. Carried out testing and validation as per the plan.

- **Suzlon Energy Ltd**

Mar'08 - Jul'13

Quality Engineer

- In charge of Standard Room, Precision Metrology Measuring instruments of AT901- B Leica Laser Tracker & FARO-Arm equipment.
- Lead responsible for instruments calibration activities within plant.
- Lead inspector to operates CMM instruments to inspect the Mould cavity products, modified of Jigs, fixture.
- Verify In-process quality control inspection, finished product quality and vendors parts visually and dimensionally.
- Verify quality inspection parameters on finish Gears components upto 1000 to 1500 mm size
- Analysis & Preparing different quality tools, CAPA, 8D, MSA, QAP, FEMA, SPC, RCA etc.

- **Babaria Institute of Technology**

Jan'06 - Mar'08

Mechanical Technician

- Teaching based on Design and AutoCAD, Pro-E, Solid edge, Bob CAD & Cut Viewer.
- Development of the Design Laboratory.
- In charge of Calibration of Measuring and Test equipment's & maintaining the record.
- Maintenance of Mechanical Laboratory like Fluid Mechanics, Fluid Power Engineering, Machine Vibration etc.

## Projects

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- **Improve product quality and reduced process cycle time**

Optimize the sequences of measurements method for 53 Mtr. long Windmill Blades to improved products quality with reducing cycle time of measurements.

- **Reduced in-house paint shop process rejection**

Modified the Jigs and Fixtures design with optimized the process specifications.

## Education

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- **Chhatrapati Shau Ji Maharaj University, Kanpur**

2008

Bachelor of Mechanical Engineer  
65.58%

- **M S University, Vadodara**

2005

Diploma Mechanical Engineer  
59.83

## Achievements & Awards

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- Certified IATF 16949:2016, ISO 9001:2015. - Omnex Consultant External.
- Certified ISO 14001:2015 and ISO 45001:2018 - TUV
- Certified Automotive Quality Core Tools: FMEA, CP, MSA, SPC, PPAP & APQP. - Omnex Consultant.
- Certified Measurement System Analysis / Statistical Process Control - Omnex Consultant.
- Certified Six Sigma - Green Belt - Omnex
- One Year external course with certified : Effective Managerial Development

## Languages

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- English : Read, Speak, Write
- Hindi : Read, Speak, Write
- Gujarati : Read, Speak, Write

## Additional Information

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- Date of Birth. : 19th November 1980
- Father's Name. : Jitendrabhai C Parmar
- Marital Status. : Married
- Phone Number : (M): +91-9033186396
- Nationality. : Indian
- Passport : Yes
- Validity of Passport : 18-07-2026