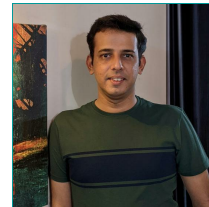


# Nikhil Medhe

## Manufacturing Operations Professional

Pune, Maharashtra, IN | 9021484395, 8380039833 | [nikhil.medhe@gmail.com](mailto:nikhil.medhe@gmail.com)

[in linkedin.com/in/nikhilmedhe](https://in.linkedin.com/in/nikhilmedhe) [🐦 nikhil.medhe.in](https://twitter.com/nikhil.medhe)



### Profile Summary

- A competent professional with over 11 years of experience in Manufacturing Operations including Production, Key Account Management, Quality, Engineering, Supply Chain Management and Logistics Operations
- Vast experience in Production, Maintenance, Manufacturing Excellence, Safety, Quality Assurance and Team Management
- Expert in production planning activities right from the conceptualization stage to the mass production activities.
- IRCA Certified ISO 9001:2008QMS Lead Auditor; keen insights on 7 QC Tools, Pareto Analysis, Fishbone diagrams, RCA, 8D methodology, FMEA and Poka-Yoke Knowledge of 5S, Kaizen, Spaghetti Charts, Value Stream Mapping
- Drove SAP implementation as a member of the Support Team
- Multi-cultural exposure across USA, UK, Poland, Singapore & Australia; worked in TE Connectivity, USA for two months for project stabilization
- Successfully developed an IoT based automatic inspection system for conformance testing of analog panel meters in collaboration with partner a software company; won CEO's Award for the same
- Established new production line for a consumer electronics device for an American client and run mass production for same
- Set up new production line for 3 phase power quality analyzer device
- Led the Industrial Engineering Department consisting of 5 Engineers
- Proven track record in coordinating, planning & implementing changes to technology, machinery & equipment, process methodology, direction of quality assurance and control systems & reporting procedures
- An excellent communicator with interpersonal, analytical & problem-solving skills

### Work experience

Jabil Circuit India Pvt. Ltd.

Oct 2019 - Till Date

Manufacturing Lead

#### Manufacturing Lead for a Consumer Electronics Manufacturing Business Unit

Responsible for production of consumer electronics devices for an American client contributing to USD 1.8 Million (INR 13 Crores) Monthly revenue.

- Spearheading production of consumer electronics devices for an American client. Handling team size of 250 members including white and blue collar members.
- Setting up business unit since its inception; working through New Product Introduction, design verification, process verification and mass production phases
- Leading Manufacturing Operations and working with cross functional teams like Production Engineering, Supply Chain & Procurement, Cost Engineering & Management, Sourcing & Procurement, New Product Development and Process Engineering
- Managing different cross-functional teams for setting up additional resources including tools, fixtures, equipment, manpower for the same
- Driving improvement in business performance through cost reduction in direct and indirect areas, procurement transformation, supply chain optimization, business and operations strategy, and re-engineering
- Leveraging research, analytics and industry insights to create value for clients
- Formulating new solutions, frameworks, models, methodologies, tools and techniques in alignment with market and client needs
- Providing thought leadership and direction around core skills during project delivery
- **Ramped up the production from 50 units per day to 5000 units per day**
- **Working at Lead position through inception, ramp-up and mass production phases.**

### Skills

#### Manufacturing Operations Skills



- Productivity Enhancement
- Key Account Management
- Process Automation
- Process Improvements
- Production Planning and Control
- Manpower Handling, Team Management
- ISO 9001 : 2015
- Process Establishment
- Vendor Development
- 5S, Kaizen, Spaghetti Charts, Value Stream Mapping
- Health and Safety

#### Manufacturing Quality Skills



- 7 QC Tools
- Pareto Analysis
- Fish – bone diagrams
- Root Cause Analysis
- 8D methodology
- FMEA
- Poka-Yoke

#### Computer / ERP Skills



- SAP End User
- Microsoft Office
- Manufacturing Execution Systems

#### Personal Skills



- Good Soft Skills viz. Verbal and Written communication, Presentation skills.
- Ability to work as a good and effective team leader.
- Effective handling of work in high pressure situations.

Rishabh Instruments Pvt. Ltd.

Jan 2011 - Sept 2019

Assistant Manager - Manufacturing Operations

**Assistant Manager - Manufacturing Operations**

- Head of Analog Panel Meters and Protective Trip Relays Manufacturing Business Unit
- Steered 8 production lines contributing to approx. 600 Mn INR of turnover annually
- Attained production targets and maintain on time delivery and quality performance for domestic and overseas customers
- Administered budget and financial planning for the business unit including capital expenditures, annual maintenance costs, consumables, travel expenses, and manpower
- Supervised key customer account management activities including order prioritization, planning, quality improvements, and customer complaints
- Interacted with PPC and Procurement sections to ensure accurate planning and availability of raw material on all production lines
- Led initiatives like process automation, process modifications & process outsourcing
- Monitored quality improvement initiatives like RCA, FMEA and QA Audits
- Conducted HSE Audits, Safety Mock Drills
- Participated in external ISO QMS Audits and conducted internal ISO QMS Audits

**Senior Executive (Operations)**

- Steered operations for key customer accounts TE Connectivity (USA, UK, Singapore, Hong Kong & Australia) and Sifam Tinsley Instrumentation (UK)
- Collaborated with QA for complaints resolution and submission of CAPA & 8D.
- Managed ISO 9001:2008 related activities in manufacturing section to ensure that the activities are carried out as per the process manuals and to monitor the defined KPIs
- Faced the external audits and facilitated the external auditors during the surveillance and re-certification audits
- Established the Current Transformers section and ramped up capacity threefold
- Worked as a Project Manager for development of an IoT based automatic inspection system for conformance testing of analog panel meters in collaboration with a partner software company

**Executive (Operations)**

- Managed TE Connectivity Worldwide Account consisting of 7 locations viz. USA, UK, Germany, Hong Kong, Singapore, Australia and Dubai
- Successfully led and completed the time study for 10 production sections consisting of 300 workmen;
- Completed the Dial Plotting Software Development Project

**Junior Executive (Operations)**

- Worked in USA in TE Connectivity for 2 months (Oct to Dec 2011) on ANSI Long Scale Meters Project

**Management Trainee (Operations)**

- Set up the Production line for an Electrical Analyzer Device for Germany based BENDER GmbH
- Active Member of Quality Improvement Task Force "Arunodaya"

Brains Innovations

Aug 2010 - Dec 2010

R&D Engineer

- Worked as R&D Engineer in Manufacturers of Wireless Security Systems, Fire Detection Systems, Smoke Sensor Systems
- Steered development of Home Automation System
- Led manufacturing processes and troubleshooting activities

## Training Attended

---

- Relationship Management Program by Mr. Homi Mulla
- IRCA Certified ISO 9001 : 2008 Lead Auditor Course
- Internal Auditor course for ISO 9001 : 2008 QMS
- Time Study Methodology by Pune Divisional Productivity Council
- Seminar on Problem Solving, 8D, CAPA at TE Connectivity, Pune
- Introductory program for Six-Sigma
- 3 day Seminar on Soft skills development. 2 day Seminar on ISO 14001 EMS
- Lean Management Trainings

## Awards and Certifications

---

- Winner of CEO's Award for Development and implementation of IoT Based Automatic Testing System
- IRCA Certified ISO 9001 : 2008 Lead Auditor

## Education

---

Post Graduate Diploma in Business Administration - Operations  
Symbiosis Center for Distance Learning  
Secured First Class

Bachelor of Engineering - Electronics  
University of Pune  
Secured First Class with Distinction

## Personal Details

---

- Nationality: Indian
- Gender: Male
- Date of Birth : 13th March 1985
- Marital Status: Married
- Languages Known : English, Marathi & Hindi
- **Passport Valid till : 05 April 2021**
- **Visa Details : USA Multiple Entry B1 Visa valid till 21 September 2021**
- Address: 306, Laukik Ishaan, Kolhewadi, Sinhgad Road, Pune