

Venkada Gurunathan, Murali



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EDUCATION

SETHU INSTITUTE OF TECHNOLOGY

**B.E Electronics and
Instrumentation Engineering
(Jan 2013)**

PERSONAL SKILLS

Team leadership

Problem solving

Adaptability

Time management

TECHNICAL SKILLS

Calibration of Pressure gauge
and switches

Service and installation of
pressure gauge and switches

PLC ladder diagram

CERTIFICATIONS

INTERNAL AUDITOR ISO
9001:2015

ROOT CAUSE ANALYSIS

SECRETS OF SUCCESSFUL
SUPERVISOR

CAREER OBJECTIVE

Focused instrumentation engineer with 5+ years of experience in Process control instruments calibration, Assembly & service. And also specialized in LEAN sigma, FMEA, Problem solving tools & continuous improvements. Ready to offer my experience to a challenging position with room for advancement.

WORK EXPERIENCE

SENIOR PRODUCTION ENGINEER

Switzer process instruments private limited, Mar 2016 – Present

- Head of the Production department who is responsible for 36 employees including 2 supervisors for 5 production lines with various range of products.
- Continually improved Assembly and calibration process by installing various tools and fixtures to optimize productivity in terms of quantity with lesser time.
- Analyze the root cause of instrument failure at internal or customer side by using various analyzing tools like (Pareto, 5 Whys, FMEA etc.).
- Coordination with QMS department to acquire necessary certification for the production department such as (ISO, CE, PED, LVD, ATEX, DNV).
- Continually participating as LEADER in KAIZEN activities for production department to enhance productivity & to achieve yearly targeted KPI and also to meet customer present demand.
- Responsible for Customer OTD and production OTP.
- Member of internal CFT team from Manufacturing / Production.
- Responsible to develop multi skills among operators to emphasize their work efficiency and skills.

ACHIEVEMENTS

Switzer process instruments private limited.

- Implemented Lean Manufacturing and line concept to all the product line
- Increased 30% of productivity in all the lines in terms of quantity with same manpower
- Increased OTP to 98% from 60% after line concept implementation.
- Visited for service at TATA steel Jamshedpur, MRF Medak, APOLLO Tada and successfully completed it with customer satisfaction.
- Participated as a key user and successfully implemented new software called Microsoft Dynamics AX 2012 by supporting consultant.
- Implemented FMEA concept and applied it to two new product development in my organization.

GRADUATE APPRENTICE TRAINEE

ASCO pneumatics, Jun 2014 - Jul 2015

- Responsible for daily production output (6 months).
- To do 100% final inspection of finished products (6months).