**Quality Engineer**

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# Professional Profile

Having 3+ years of experience in Quality Control & Quality Assurance where we involved manufacturing of power Sector Valve Internal Components, for our clients Like GE Oil & Gas, GE Power, BHEL, Steam Turbine, Thermal Power Sectors, Industrial Processing Systems, and equipment. Seeking to leverage my expertise to join in your organization.

# Professional Experience

Working as a QA/QC from Oct 2017 – Present

Responsible for ensuring a product or service meets the established standards of quality including reliability, usability and performance required for distribution and the market.

# Responsibilities

* Involved in Quality checks in every aspect until the completion of the Material
	+ Raw Material Test Reports verification against the Client Requirement
	+ Instruments Handling for checking of the complicated dimensions as per drawing requirements
	+ Undertake Responsible for Document Management system and prepare reports to communicate outcomes of quality activities with the client.
* Involved in Study and understand of customer requirements
* Involved in planning and implementing strategies for quality management and testing.
* Monitoring and Quality Checking of all the Coating operations
	+ Ensuring Quality checking for Plasma, HV-OF, D-Gun, Flame Spray Coating machines for correct process flow to get best output.
* Plan, conduct and monitor testing and inspection of materials and products to ensure quality
* Review the implementation and efficiency of quality and inspection system
* Involved with Metallurgy aspects for special process (Heat Treatment, Coating, NDT Testing) wherever required to the client.
	+ As a Level II engineer, Certifying NDT Testing as per customer requirements
	+ Testing of welding and coating works & maintaining as per WPS instructions along with Heat Treatments.
* Ensure right quality of all components from vendor.
* Effectively interact with Technical, Development and Production team to maintain product quality; ensuring that targets are achieved.
* Analyze data to identify areas for improvement in the quality system
* Motivate and lead the team for continuous improvement in the quality process

# Experience

* Well experienced in Quality inspection and Quality aspects
* Material and its properties check along with supplier Documents
* NDT experience in UT, LPT& MPT(performing and inspecting)
* Manufacturing Techniques and Basic Material Engineering

# Key Competencies

* Communication skills - verbal and written (Hindi, English)
* Data collection, management and analysis
* Decision-making skills
* Effective interaction with stakeholders
* Product Cost Estimator
* Coating Checking of components

# Education

**Swarnandhra Institute of Engineering & Technology- JNTUK**

Bachelor of Science in Mechanical Engineering from Sep 2013 to May 2017 Intermediate completed from Jul 2011 to May 2013

SSC Completed from Jun 2010 to May 2011

# Additional Skills

* AutoCAD
* ERP
* Microsoft Office (Excel, Word, PowerPoint)

**Present Working Place: Hyderabad**