**Professional Summary**

Analytically-minded QC Inspector with an advanced detail-focused approach to perform quality control inspections. Logically based approach to reading and interpreting blueprints and product specifications as well as testing and measurement of parts. 4 years of experience as a QC Inspector in a large production facility with excellent understanding of statistics.

**Core Qualifications**

* Expert reading of blueprints and specifications for product conformity.
* Strong testing inspection and measurement skills and abilities.
* Significant aptitude for applied statistics.
* Proficient monitoring of operations for products.
* Focused and detail oriented during testing process to ensure meeting of production standards.
* Strong interpretation of engineering specifications and documentation.

**Experience**

**1.Role – Sr.QC Inspector / Quality assurance**(Training level)

**ACE Petro Networks (INDIA) Pvt.ltd.,Chennai**

**Feb 2017 to till date.**

* Visually inspecting parts for defects or damage.
* Determining the minimal requirements and procedures needed for a process to pass a QA

 Inspection.

* Carrying out final QC inspections.
* Advising technicians on technical or regulatory concerns.
* Working from technical drawings.
* Oversee the proper identification for all parts and components used in the production.
* Carrying out audits and inspections.
* Conducting visual mechanical inspection of components.
* Inspecting various maintenance actions.
* Maintaining traceable records that can be used in audits.
* Following all safety procedures.
* Applied "fit for purpose" and "Right first time" principles of quality assurance inspection.
* Randomly selected products prior to packaging for quality testing.
* Managed quality of raw materials selected for production of items.
* Rejected raw materials if quality testing demonstrated inferiority.
* Made determinations regarding suppliers to use based on quality of raw materials supplied.

**2.Role - QC Inspector**

**METEXIM (S) PVT LTD- Chennai**

**September 2014 to February 2017**

* Monitored production operations to ensure production standards were met.
* Read all blueprints and specification sheets.
* Performed random selection of produced parts for testing.
* Used micrometers gauges calipers and other measurement instruments to test appropriate measurements.
* Performed QC inspection on products received by suppliers
* Rejected supplier parts that did not meet standards.
* Rejected company-produced parts that did not meet standards.
* Made recommendations for improvements based on failure rates.
* Implemented quality control programs factory-wide.
* Drafted technical reports of findings for use by factory management.
* Maintained product inventories.
* Worked with the management team to devise better production methods to reduce product error rates.

**3.Role – QC Technician**

LUCAS TVS PVT LTD,(Manufacturing Dept) Padi Chennai

June 2013 to june 2014.

* Assisting quality control Inspector in carrying out quality checks and inspection services
* Carrying out basic final inspection checking and in-house line inspection checking.
* Carrying out 100% visual inspection.

**Additional responsibilities**

1. Gauge calibration for NPT & ANPT (thread gauges)

2. Monitoring in-house instruments & plug gauges calibration on regular basis.

3. Visiting supplier end for inspection & auditing.

4. Visiting customer end for problem solving.

**Technical certificates obtained**

1. Non destructive testing(NDT) – Level 1 & Level 2 (Basic)

(Visual testing, Liquid Penetrant Testing, Magnetic Particle Testing, Radiographic Testing, Ultrasonic Testing)

**Educational qualification**

1. Diploma in EEE engineering.

Year of completion -2013

Percentage obtained – 79%

1. HSC

Year of completion- 2011

Percentage obtained – 83%

1. SSLC

Year of completion – 2009

Percentage obtained -61%

**Personal details:-**

1. Name : S.MANIKANDA PRABU

###### Father Name : R.Sekar

##### Date of birth : 16.01.1993

##### Sex : Male

##### Nationality : Indian

##### Marital status : Unmarried

1. Languages Known : Tamil, English
2. Permanent Address : No.72 marunthu kothala road

 Nagapattinam – India - 611001

 9. Passport number : M1128408 Exp date – 25.8.2024

**Declaration,**

 I hereby declare that all the above details given by me are true to the best of my Knowledge.

 Yours Sincerely

**Place:** Chennai

**Date:** (S. Manikanda Prabu)