## RAGUVARAN BALAKRISHNAN

8+ years experience in Quality and Production department as a Supervisor At foundry Casting manufacturing and Steel Structural fabrication industry. 436/460 Namamalai Colony,SouthAmmapet, Salem(D),TamilNadu,Ind

ia

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## **EXPERIENCE:-**

Project Incharge at Megacity Engineering
Hyderabad-India. Period: From Dec'2022 - Present

fabrication Production Execution as per planning & design.

Materials Planning, Team handling & Budget Planning.

Quality inspection for welding & Painting process.

Client's technical support & Management routine communication.

Machine & Equipment maintenance for Welding, Crane, DG & compressor etc.

Quality Incharge at Al kharj united casting Saudi arabia - April 2019 -Nov'2022 - 3 Years.

Green Sand Testing & Sand Plant Monitoring.

Chemical Test, Micro test and Mechanical Test, Casting visual & dimension inspection monitoring.

Quality ISO Documentation work, Rejection analysis & CAPA Implementation.

New Product development.

5S, Kaizen, FMEA and 7 QC tools analysis.

Customer Technical Support.

## **SKILLS**

Well Interpersonal.

Good Communication.

Team Handling & work.

Customer Technical support.

Steel Structural fabrication.

Foundry Casting Production & Quality.

Materials Planning.

Sand, chemical and mechanical lab testing.

ISO Audit & Documentation work.

Rejection analysis & problem solving skills.

PPAP,FMEA & 7 QC Tools.

Languages Known Well

Tamil, English, Hindi.

Process control supervisor at Technocast Foundry, Coimbatore. From Dec'2017 - FEB'2019 - 1+ Years.

Monitoring Sand Plant.Core shop and molding process.

Chemical & Mechanical Test Monitoring.

Rejection Analysis & CAPA implementation work.

NPD follow up & Trail implementation.

Documentation work & Process Audit work.

Process control Technician at TVS Sundaram clayton.

Chennai.JUN'2015 to NOV'2017- 2.5 Years.

**Production Line Quality Inspection.** 

Casting Dimension, visual & radioscope inspection.

**EDUCATION:-**

The Salem Polytechnic college, SALEM-TN(INDIA)

PERIOD: JUNE 2012 - MAY 2015, MARKS: 86%

Course: Diploma In Instrumentation And control Engineering

**Tamilnadu State Government School**, Salem-TN(INDIA)

PERIOD: JUNE 2011 - APRIL 2012, MARKS: 64%

Course: SSLC

**PROJECTS:-**

**Project Name** — *Automatic Irrigation System in Agriculture.* 

Application: Our Automatic irrigation system is placed in a tank & humidity meter sensor placed in sand when moisture going low water pump automatic on.when moisture increase pump automatic off.

CareerAchievement

Production process improvement through 5S methodology.

Rejection operated 2-4 % only through immediate action against process variation.

Cost reduction & eliminated wastage.

Zero accidents are maintained through ensuring PPE all time.

**Awards** 

Advanced Lean Six sigma yellow Belt certificate.

**INTEREST** 

Books reading & Playing games outdoors, Travel.

**Computer Skills:** Well in MS Excel, Word, PPT, Outlook, SAP & Basic in Autocad. Thanks and Warmest Regards by Raghuvaran.