

# GANGASANI NARAYANA REDDY

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Hyderabad | Phone no. : +918185956341 | Email : gnarayanareddy7@gmail.com

## Objective

To seek a challenging and responsible position in an esteemed organization, where I can get a platform to apply and hone my knowledge, grow personally and professionally and utilize my skills in organization development.

## Certificates

- **ISO 9001 – 2015 Training**

## Professional History

- **November 2018 to May 2020**

DUCOM Instruments Pvt Ltd. Bangalore, Karnataka

### TESTING ENGINEER

- Study of various Tribology machines and qualifying them as per the ASTM or other applicable standards.
- Monitor and evaluate quality data to identify recurring pattern and variances and to identify inputs for improvement projects.
- Determined most effective approaches to new projects by reading and analyzing blueprints, drawings and sketches.
- Manage cross functional teams to resolve quality issues in order to improve product and process quality across the whole supply chain.
- Maintained all documents as per the ISO 9001- 2015

- **September 2017 to August 2018**

International Advanced Research Centre for Powder Metallurgy Hyderabad, Telangana.

### GRADUATE ENGINEER TRAINEE

- Worked in Thermal spray coatings to gain hands-on experience, including the operation of the technology mainly Detonation spray system and characterization of the coated samples.
- Organized and maintained records of tested data and samples
- Came up with new ideas and improvements, which were discussed with senior employers.

## Education

- Vardhaman College of Engineering Shamshabad , Telangana  
**Bachelor of Technology Mechanical Engineering** with 7.4 CGPA in 2017.
- Sree Dattha College of Engineering And Science Ibrahimpatnam, Telangana  
**Diploma in Mechanical Engineering** with 75% aggregate in 2014.
- B P D A V SCHOOL Kanchanbagh Hyderabad , Telangana **10<sup>TH</sup>** with 8.2 CGPA in 2011.

## Academic project

- **Diploma Industrial Training**

**Project Title** : Manufacturing Of A Sintered Piston Component

**Company** : Kumuda Creative Engineer Works

**Description** : Worked On A Semi CNC Grinding Machine And Operated Various Other machines for Obtaining Super Finished Component

**Duration** : May 15<sup>th</sup>2013 to November 15<sup>th</sup>2014

- **Internship / Workshop**

**Title** : Fastrack Assembly and Disassembly Workshop

**Company** : Ezenith Conducted At Bits Pilani, Hyderabad

**Description** : Basic and Advanced Development Process, Understanding Functioning Of an Engine Practically

- **Mini Project**

**Project Title** : Study Of Cruise Missile Technology (BrahMos)

**Company** : Brahmos Aerospace Pvt Ltd

**Description** : To Understand Various Types Of Missile Launching Systems, Parts Of CruiseMissile And Its Working System. This Study Gives About the Working, Electrical Arrangements and Assembly Of Various Parts Of Missile

**Duration** : 6<sup>TH</sup> JUNE 2016 TO 20<sup>TH</sup> JUNE 2016

- **BACHELORS THESIS**

**Project Title** : Laser Beam Welding On Dissimilar Titanium Alloys (A+B) With B Alloy And Simulating Its Characteristics

**Description** : Titanium alloys are widely used in aerospace applications. Welding of dissimilar titanium alloys, ( $\alpha+\beta$ ) alloy with  $\beta$  alloy and to know its microstructure and strength of the weld zone and to compare its properties with reference materials is the main summary of our project

**DURATION** : DECEMBER 2016 – APRIL 2017

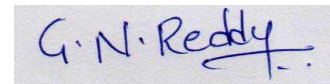
## **Declaration**

I hereby declare that the information provided above is true to best of my knowledge. I bear the responsibility for the correctness of the above mentioned particulars.

Place: Hyderabad

Date : 03/06/2020

Yours sincerely



**GANGASANI NARAYANA REDDY**