## METIKOTI KIRAN MAI

B. Tech (Mechanical)

Email: metikotikiranmai@gmail.com

### Career objective

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings to get an opportunity where I can make the best of my potential and contribute to the organization's growth.

Mobile No: 9391099296

# **Technical exposure:**

- Knowledge on Windows, LINUX and UNIX OS's.
- Knowledge on MS Office.
- Knowledge on C Language (BASICS).
- Knowledge on mechanical Tool NX Design.
- Knowledge on AUTO CAD.

## **Technical Skills:**

• Software Language : C language (Basics).

OS : Windows, Linux and Unix.
Mechanical Tools : AUTO CAD, NX Design

## **Educational Qualifications:**

| Qualification                               | Year of passing | Institute/university                          | Percentage/CGPA |
|---|-----------------|---|-----------------|
| B. Tech (Mech)                              | 2018-2021       | AIMS college of Engineering Mummidivaram      | 8.47            |
| State<br>Board of<br>Technical<br>Education | 2015-2018       | Aditya institute<br>of technology,<br>Tekkali | 8.43            |
| SSC   | 2014-2015       | ZPHS School<br>Lakshmi Puram                  | 8.2             |

#### **Academic Project:**

<u>Title:</u> Design Automotive Turbo Charger With Varying Blades and Different Materials.

**Role: Group Lead** 

<u>Description:</u> A turbocharger is a mechanical device which is driven by exhaust gases and it increases engine power by pumping compressed air into the combustion chambers. The main parts of the turbocharger are turbine and central housing assembly.

Keywords— Turbocharger turbine, radial flow, thermal analysis, material modification

# **Internship:**

I have undergone my internship at Wipro fluid power infrastructure, Tamilnadu. There we learnt about inspect the hydraulic cylinders like CAT.CAT Boom, Mahindra Mahindra, CNH, CAT Tiger, and Kubato S teering.

#### **Co-curricular Activities:**

- Actively participated in workshop on "Siemens APSSDC Programs" and its applications.
- Active participation as a Engineering Drawing.

### **Extra-Curricular Activities:**

- Actively participated in **2k20 Tech Fest** (2020)
- Participated in **State Level Ball Badminton**
- Actively participated in workshop on "Assam Carbon Private Limited in Hyderabad
- I went to Industrial visit at **HYUNDAI** in Chennai.
- I did a project in diploma Four Legs Walking Robot.

## **Competencies:**

- Positive Thinking is my strength.
- Self-confidence and Ability to manage multiple tasks at a time.
- I am adaptable to any situation.
- I am a self-motivator and I motivate others too with my words.

# Languages known:

- I can speak and write English, Telugu.
- Tamil learner

#### **Personal information:**

Name : M Kiran Mai S/O : M Krishna Rao DOB : 28-07-2000 Mob no : 9390176537

Address for correspondence: Vandanapeta (Village),pin code: 532123 R.

Amadalavalasa (Mandal), Srikakulam (dist)

### **Declaration:**

I hereby declare that the above written particulars are true that to the best of my knowledge and belief.