# **CURRICULUM VITAE**

### RAMKARAN MEWADA

11-d.c.s1 scheme no.78 Vijay nagar Indore (M.P.) Mobile: 6267068843 E-mail: <u>karanmech05@gmail.com</u>

#### **Statement of Purpose**

To succeed in an environment of growth and excellence and earn a job which provides me satisfaction and self-development and help me to achieve organizational goals.

### Academic Credentials

Exam	Year of Passing/Board/University/institute	Percentage
BE (Mechanical engineering)	2014/RGPV Bhopal/MIT Ujjain	62.10%
ME (Industrial engineering and management)	Pursuing/RGPV Bhopal/Ujjain engineering college	65.80%
12 <sup>th</sup> (Intermediate)	2010/M.P. Board/Sahara Public School Kalapipal	82.80%
10 <sup>th</sup> (High school)	2008/M.P. Board/Sahara Public School Kalapipal	81.40%

#### Trainings

I completed my industrial training from HYUNDAI WORKSHOP, INDORE.

#### **Achievements**

Qualified GATE in 2014, 2016, 2017 & 2018.

### Project work

### **DESIGN AND FABRICATION OF WIND MILL**

**Objective**: Our main focus on this project was to improve the efficiency of the wind mill. For increasing the efficiency of wind mill we used continuity equation of fluid which is based on the law of mass conservation. We used a conical duct which is placed between electric fan and armature. When we started the electric fan, air passed into the conical duct whose cross section area is decreases continuously. The velocity of the air at the exit of conical duct was more than the inlet, the high velocity air struck on the wings of the armature and rotates the armature at higher speed as compared to without using conical duct and finally we got succeed in achieving higher efficiency up to 10 to 12%.

### Duration of the project: four months

## Hobbies & interests

- traveling
- Listening music
- Playing guitar

## **Strengths**

- Self-Motivation.
- Punctuality
- Adaptability to changing environments.
- Grasping and Hardworking ability.

## Personal Dossier

Father's Name	:	Mr. Siddhnath Mewada
Date of Birth	:	06/06/1992
Linguistic Abilities	:	English, Hindi
Marital Status	:	Unmarried

# **Declaration**

I hereby declare that all the information given above is true to the best of my knowledge.

Place: Indore

preceder

Date: 11 /08/2019

**RAMKARAN MEWADA**