

## WAGHMODE RAVI SANJAY

A/p Shahunagar  
Indapur Tal. Indapur  
Dist pune.

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### Career Objective:

I can use my technical skills and expertise in solving the real world problems, and excel through constant learning and experience for Simple, Quality and motivational work to fulfill the requirements of the organization.

### Profile overview:

- Good team leading ability.
- Strong negotiations skill.
- Ability to adapt changes or business requirements.
- Adaptation to multicultural working environment.
- Excellent communication skills.

### Qualification:

Qualification	Year	University/Board	Marks
M-Tech in Manufacturing Engineering	2017-18	D.B.A.T.U. Lonere.	7.75 CGPA
BE Mechanical Engineering	2014-15	SPP University.	64.13%
Diploma in ME	2011-12	MSBTE	68.12%
SSC	2008-09	Pune	82.00%

### Computer Literacy:

**Design Tool:** Basic knowledge of Ansys, Catia v5,

**Skills:** Microsoft office word, Excel, Power point Presentation.

### Projects Undertaken:

#### BE Project

**Project Name:** Highway Wind-Mill

**Synopsis:** The highway wind mill is the vertical axis type wind mill is mounted on highways to generate electric power by using air velocity by vehicles.

## M-Tech Project

**Project Name:** Modelling of Temperature generated during Turning of Duplex Stainless Steel (DSS 2205)

**Synopsis:** Duplex stainless steel (DSS) comes under hard to machine material. In this research, Studied the modeling of temperature generated during the turning of duplex stainless steel 2205. Modelling part was done in Explicit Dynamics analysis system in ANSYS 15.0 by varying the process parameters such as speed, feed and at constant depth of cut. The results obtained from the modelling were validated by using the experimental results. The temperature was measured by using the thermal camera Flir T620.

### Extra-Curricular Activities and Achievements:

- Worked as an organizing committee member in International Conference on Materials, Manufacturing and Design Processing “ICMMD– 2016” in Mechanical Engineering department DBATU, Lonere.
- Participated in ROBOWAR arranged by IIT Kharagpur at SBPCOE Indapur.
- Attended the CATIA, LATEX, workshop held at our college.
- Winner of volleyball tournament in 2011-12.
- Participated in college annual social Gathering.
- Worked as **Coordinator of MESA** in VPP College Indapur.

### Personal Details:

- Name : Waghmode Ravi Sanjay
- Permanent Address : Shahu Nagar, Indapur, Dist-Pune 413106
- Date of Birth : 15<sup>th</sup> June 1993
- Nationality : Indian
- Marital Status : Single
- Languages : English, Marathi, Hindi
- Strength : Hardworking, Humble , Honest

I hereby affirm that the information in this document is accurate and true to the best of my knowledge.

Place: Indapur, Pune

Date:

(Waghmode Ravi Sanjay)