

MR. WAGHMODE RAVI SANJAY

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OBJECTIVE:

To work in a firm with professional work driven environment where I can utilize and apply my knowledge, skill which would enable me as a fresh graduate grow while fulfilling organizational goals.

ACADEMIC QUALIFICATION:

QUALIFICATION	UNIVERSITY/BOARD	YEAR	PERCENTAGE/ CGPA
M-Tech (Manufacturing Engineering)	Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad.	2016-18	7.75 CGPA
BE (Mechanical Engineering)	S. B. Patil College of Engineering, Vangali, Indapur, Dist. Pune. (Savitribai Phule Pune University)	2012-15	64.13%
Diploma (Mechanical Engineering)	Vidya Pratishthan's Polytechnic College Indapur. (MSBTE)	2009-12	68.12%
SSC	S.N.R. Highschool Indapur, Dist. Pune.	2009	82.00%

Skill

- Good knowledge of Manufacturing Processes such as Casting, Machining, Metal Forming Processes, Injection Molding.
- Certification of **AUTO-CAD, CATIA V5, SOLID WORKS.**
- Good knowledge of **ANSYS Workbench.**
- Have good communication skills.
- Have good management skills.
- Ability of working individual or in team/cross functional teams.

- Good Knowledge of Microsoft Office.

Projects

M-Tech

Title: Modelling of Temperature generated during Turning of Duplex Stainless Steel (DSS 2205)

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 FEA modelling successfully validated by using the experimental results.

B.E.

Project Name: Highway Wind-Mill.

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.

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 : 15th June 1993
- 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

(Waghmode Ravi Sanjay)

Date: