

# **RUTU TAKSANDE**

**Mechanical Engineer  
(PG Diploma in CAD-CAM )**

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Mobile: 8329015124**

## **CAREER OBJECTIVE**

To obtain a position that will allow me to utilize my technical skill, experience and willingness to learn in making an organization successful.

## **ACADEMIC QUALIFICATIONS**

<b>COURSE</b>	<b>INSTITUTE NAME</b>	<b>YEAR OF PASSING</b>	<b>PERCENTAGE/ GRADE</b>
<b>PGDTD&amp;CC</b>	Indo Germen Tool Room Nagpur	2020	Ongoing
<b>B.E.(Mechanical)</b>	Guru Nanak Institute Of Technology Nagpur	2018	6.8 CGPA
<b>12<sup>th</sup></b>	Kamla Nehru College, Nagpur	2014	60%
<b>10<sup>th</sup></b>	Manavata High School, Nagpur	2012	80.73%

## **SOFTWARE SKILL**

- 3D modeling & surfacing :- CATIA V5,Unigraphics,Solidworks,Creo
- Assembly :- CATIAV5,Unigraphics,Solidworks,Creo
- Mould Tooling :- CATIA V5 & NX
- Drafting & Annotation :- CATIA V5,Unigraphics,Solidworks,AutoCAD
- CAM :- CATIA V5, NX
- Geometric Dimensions & Tolerances

## **TOOL DESIGN**

- Jig :- Box Jig, Table Jig, Indexing Jig, Plate Jig
- Fixture :- Milling Fixture And Turning Fixture
- Press Tool :- Fixed And Moving Stripper, Compound Tool, Bending and Drawing Tool.
- Injection Mould Design :- Single Cavity, Multy Cavity With Side Cores And Forms Pins For Undercuts.
- Die Casting Die :- Hot Chamber And Cold Chamber
- Gauge Design :- Ring Gauge And Plug Gauge

## Project

**BE :-** Design And Fabrication of Waste Heat Utilizing Seebeck Generator.

**PG Diploma:-** Design of Press Tool for Honda Activa110 Head Gasket.

## AREA OF INTEREST

- Tool Design
- Product Design

## PERSONAL PROFILE

- Date of Birth : 28 January 1996
- Gender : Male
- Father Name : Sudam Taksande
- Mother Name : Arti Taksande
- Mother tongue : Marathi
- Nationality : Indian
- Marital Status : Unmarried
- Languages : English; Hindi; Marathi
- Permanent address : Plot no. 48, Gurukrupa Layout, Kunjilal  
Peth, Nagpur-440027

## **HOBBIES**

- Playing Football
- Watching Movies
- Reading Books

## **DECLARATION**

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

DATE :

PLACE: NAGPUR (MH)

**Rutu Taksande**