

# Sushant Balasaheb Panaskar

Email-Id:-panaskar23@gmail.com

Contact No:-+918600390774

Current City:- Pune

Alter. No:-+918668267706

## Academic Details:-

Class/ Examination	Institute/College	University/ Board	Year of Passing	Marks(%)/ Grade
P.G. Diploma (Piping Engg.)	VIT, Pune	Pune	2017	Distinction
B.E (Mech. Final)	SGI, Atigre	Shivaji	2017	64.87
H.S.C	S.G.M College, Karad	Pune	2013	67.67

## Project Details:-

- **P.G. Diploma Project:-** Title = Stress Analysis of Pump and Heat Exchanger Piping.
- **B.E Project:-** Title = Biodiesel development and It's characterization as a fuel from industrial waste oil.
- **Mini Project:-**Title = RC Hovercraft.

## Technical skill:-

- AutoCad
- Stress Analysis
- Caesar II
- Piping Isometrics
- SP3D
- Microsoft Office

## In-Plant Training:-

- Undergone training for 2 weeks at “**Mantri Metallics Pvt. Ltd. Shirol, Kolhapur**”.

## Achievement:-

- First prize in University Project Competition 2017.
- Yellow Belt Holder in SIX SIGMA Program approved by Government Of India.
- 2nd Runnerup at State level Karate Competition held at Baramati.

## Strengths:-

- Adaptability
- Teamwork
- Attention to detail
- Leadership
- Optimistic
- Multilingual

## Hobbies:-

- Playing Football
- Listening to Music
- Solving Rubix Cube
- Reading Books
- Watching Documentaries
- Sketching

## Project Details:-

- **Stress Analysis of Pump and Heat Exchanger Piping :-**

- **Objectives:-**

1. To Model the Piping System in the Caesar Software.
2. To Apply Support to the Piping System.
3. To prepare Stress Analysis Report of the Piping System in Caesar.

- **Biodiesel :-**

- **Objectives:-**

1. To design and fabricate biodiesel preparation plant.
2. To prepare biodiesel test sample using the plant.
3. To test the prepared sample along with conventional diesel in an I.C engine.

- **RC Hovercraft :-**

- **Objective:-**

1. To prepare a working model of a hovercraft.
2. To test hovercraft in actual environment.

## In-Plant Training Details:-

- Worked in the following Department During the span of 2 weeks:-

1. Design Department
2. Production
3. Quality Control
4. PPAP
5. Dispatch

## Extra-curricular Activities:-

- BODY LANGUAGE READING TECHNIQUES at Venutai Chavan Auditorium, Karad.
- ANTARISHK DISCUSSION at VIT, Pune.
- Presented Poster on "Child Labour Awareness" at "Mantri Metallics Pvt. Ltd. Shirol, Kolhapur".
- Participated in Tree Plantation Program at Atigre village.

## Personal Information:-

- Father's Name:-Mr.Balasaheb Shivram Panaskar
- Mother's Name:-Mrs.Suvarna Balasaheb Panaskar
- Address:-Rukmini Nagar, Shivam River View, Tal-Karad, Dist-Satara, Pin Code:- 415 110
- Date of Birth:- 05/07/1995
- Languages known:-English, Hindi, Marathi, German, Japanese.