

# Sushant Balasaheb Panaskar

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**Contact No:-**+918600390774

**Current City:-** Mumbai

**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)	SGL, 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 = Study of Distillation Basic System and Components.

## Technical skill:-

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

## Achievement:-

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

## Strengths:-

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

## Hobbies:-

- Playing Football
- Listening to Music
- Speed Cubing
- Reading Books
- Watching Documentaries
- Sketching

## Project Details:-

- **Stress Analysis of Pump and Heat Exchanger Piping :-**
  - **Role :-** Stress Engineer
  - **Objectives Achieved :-**
    1. Prepared the model of the Piping System in the Caesar Software.
    2. Applied different types of supports to the Piping System.
    3. Generated Stress Analysis Report for the Piping System in Caesar.
- **Biodiesel development and It's characterization as a fuel from industrial waste oil.:-**
  - **Role:-** Project Leader
  - **Objectives Achieved :-**
    1. Designed and fabricated the biodiesel preparation plant.
    2. Developed biodiesel test sample using the plant.
    3. Experimented with prepared sample along with diesel in an I.C engine.
- **Distillation Column :-**
  - **Objective Achieved:-**
    1. Researched the Distillation Basic Principles and Distillation Tower.
    2. Analyzed Distillation Control Systems, its Operating Problems and Start up and Shutdown of Process.

## Extra-curricular Activities:-

- Volunteered for Body Language Reading Techniques at Venutai Chavan Auditorium, Karad.
- Participated in Antarishk Discussion at VIT, Pune.
- Presented Poster on "Child Labour Awareness" at "Mantri Metallics Pvt. Ltd. Shirol, Kolhapur".
- Volunteered for Tree Plantation Program at Atigre village.

## Personal Information:-

- Father's Name:-Mr.Balasaheb Shivram Panaskar
- Mother's Name:-Mrs.Suvarna Balasaheb Panaskar
- Address:-203,2nd Floor, Balaji Apt. B wing, Kisan Nagar no.1,District-Thane, Pin Code:- 400604
- Date of Birth:- 05/07/1995
- Languages known:-English, Hindi, Marathi,Japanese.

## Declaration:-

- I hereby declare that the information written above is true to the best of my knowledge and belief.

Place: Mumbai.

Date:

(Sushant Panaskar)