

SAKSHI SUNIL BHAGAT

(B.E. Chemical)

Contact No: 8169083073

LinkedIn Profile: <https://in.linkedin.com/in/sakshi-bhagat-6798851b0>

Email ID: sakshibhagat50@gmail.com

Career Objective:

Seeking an opportunity in the field of Process Engineering wherein I can design & optimize Chemical Processes, ensuring product quality and safety and further enhance my skills and contribute towards the growth of the organization.

Area of Interest:

- Process Engineering & Technical Services.

Education:

| Examination | Institute/University | Year of passing | % |
|--------------------|-------------------------|-----------------|---------|
| B.E. (Chemical) | Mumbai University | 2023 | 77.72 % |
| Diploma (Chemical) | MSBTE | 2020 | 61.52% |
| H.S.C | Maharashtra State Board | 2017 | 58.31% |
| S.S.C | CBSE Board | 2015 | 62 % |

Technical Skills

- Line Sizing
- Pump Hydraulic
- Control Valve Sizing
- Heat Exchanger, Vessel, Tank Sizing
- Pressure Safety Devices
- Distillation Column Design
- PSV Sizing

Additional Skills

- Good communication skills
- Fast learner
- Adaptability to changing situation

Projects

- SIMULATION AND DESIGNING OF CYCLONE SEPARATOR | 2023

The simulation of a cyclone separator using computational fluid dynamics (CFD) is an effective method for predicting the performance of the separator under different operating conditions. CFD simulations provide a detailed understanding of the flow patterns inside the cyclone separator and the separation efficiency.

- Review Paper: Volume:05/Issue:04/April-2023
- SOLAR COOKER | 2018

Courses /Training Details

- **Process Design Engineering course**
- SAP Overview course

Personal Details

- Permanent Address : Mahadev Apt, Anand Nagar, Old Panvel, Navi Mumbai, 410206
- Date of Birth : 05 May 1999
- Languages known : English, Hindi, and Marathi. □ Hobbies : Painting, Photography

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge & belief.

Date:

Place:

(Sakshi Bhagat)