



## ABHISHEK TIWARI

*Chemical Engineer (B.E.)*

**Email :** tabhishek45@gmail.com

**Mobile :-** 9869629740/9768076601

### PROFILE

- Skilled and results oriented professional with solid academic preparation.
- Searching a Platform to use and enhance my skills and knowledge for organizational growth, also use this knowledge to invent some useful product.

### SKILL

- Team Player
- Problem Solving
- Teaching

### CERTIFIED COURSE

- Professional Trader and investor Certified from Share trading School (Dadar -W)

### EDUCATION

Year	Qualification	Institution	Marks
2018	B.E. Chemical (MU)	S.S. Jondhale College (Dombivali-East )	6.43 (CGPI)
2014	HSC (MSBSHSE)	Ramniranjan Jhunjhunwala College (Ghatkopar - W)	70.15 %
2012	SSC (MSBSHSE)	Hindi High School (Ghatkopar - W)	86.36%

### PROJECT

#### **Manufacture of Bambuterol Hydrochloride**

- Study of manufacturing process of Bambuterol Hydrochloride.
- Bambuterol Hydrochloride is a long-acting  $\beta$  adrenoceptor against use in the treatment of asthma.
- Compare and analyse different methods of production.
- Study of Thermodynamics involved in manufacturing process.
- Mass and Energy balance of the Bambuterol Hydrochloride manufacturing process to calculate efficiency and economic potential based on market studies.
- Analysis of current Bambuterol Hydrochloride market in India, Challenges faced and future prospects.

## COMPETITIONS

- Participated and won 2<sup>nd</sup> Prize in industry defined problem held at our college during our annual technical festival.
- 3<sup>rd</sup> rank in mathematics subject at Mumbai University (2015)

## TECHNICAL STRENGTHS

- Introduction to PFD, BFD, UFD, P & ID.
- Design of Heat exchanger & cooling tower.
- Know about types of Valves & Application.
- Hazardous Area Classifications (HAC)

## INDUSTRIAL VISIT

- Manikchand Oxyrich, Pune (March, 16)
- Sandhar Technologies Ltd., Pune (Oct, 15)
- Koyna Hydroelectric Power Plant, Satara District. (Oct – 17)

## EXTRA CURRICULAR ACTIVITIES

- Has Been Part of the publicity team of our annual fests.
- A Certificate holder in NCC (2011).
- Won gold medal twice in 100m running Competition.

## PERSONAL DETAILS

- Address : Room No.2, Haji Mulla Chawl, Nityanand Nagar, Ghatkopar (W), Mumbai – 400 086.
- Date of Birth : 25<sup>th</sup> July, 1996
- Gender : Male
- Nationality : Indian
- Language Known : Hindi, English, Marathi.
- Hobbies : Playing & Watching Cricket, Market Research.

## DECLARATION

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

**Date :**

**Place :** Mumbai

**(Abhishek Tiwari)**